# ENGLISH TEACHING AND LEARNING IN BILINGUAL NATURAL SCIENCE CLASS

# (A Study at the Tenth Grade of MAN Demak in the Academic Year of 2018/2019)

#### **THESIS**

Submitted to Partial Fulfillment of the Requirement for Degree of Bachelor of Education in English Language Education



By:

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#### ABSTRACT

Title : English Teaching and Learning in Bilingual

Natural Science Class (A Study at the Tenth Grade of MAN Demak in the Academic Year of

2018/2019)

Writer : Tsaniyatunniswah

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MAN Demak is one of schools which has an excellent class namely bilingual natural science class. The objectives of this research are to explain learning objective, learning materials, methods, learning media and learning resources, learning assessment, and the appropriateness of learning process and learning assessment in bilingual natural science class based on process standard and assessment standard on 2013 curriculum. This research was qualitative method within descriptive study. The data were collected by observation, interview, and documentation. The data was analyzed using data reduction, data display, and conclusion drawing/verification. The findings of this research showed that (1) the objective of English teaching and learning in Bilingual Natural Science Class was to improve the student's skill in the use of foreign language academically and can be used practically in society with keeping hold on his faith, taqwa, and akhlaq, (2) the materials were covered in two kinds of textbook namely teacher's handbook "English 4 success" and English handbook from government based on 2013 curriculum, (3) several teaching methods were Grammar Translation Method (GTM), Direct Method (DM), Audio lingual method, cooperative learning method, problem solving method, and Communicative Language Learning Method (CLL). (4) the learning media were Whiteboard, board marker, laptop, LCD, picture, some text, and, audio, while learning sources were teacher's handbook, internet, native teacher and library, (5) the assessment of English teaching and learning were summative and formative assessment and it used test and nontest assessment, then (6) the English teaching learning process and the assessment in bilingual natural science class were based on process standard and assessment standard on 2013 curriculum althought the implementation have not maximal enough. The result of this research can hopefully be used for reflection for English teacher and school to improve the quality of English teaching and learning process in the class.

**Keywords**: English Teaching and Learning, Bilingual Education

# **MOTTO**

"You never fail until you stop trying." – Albert Einstein"

وَمَنْ جَاهَدَ فَإِنَّمَا يُجَاهِدُ لِنَفْسِه

Artinya, "Barang siapa yang bersungguh sungguh, sesungguhnya kesungguhan tersebut untuk kebaikan dirinya sendiri"

My Family is My Supporter

vii

<sup>&</sup>lt;sup>1</sup> Qs. Al-Ankabut:6

#### DEDICATION

In the name of Allah the Beneficent and the Merciful, this thesis is dedicated to:

- 1. My beloved father and mother who always support me emotionally and materially with pray, guide, love, and patience.
- 2. My beloved older sister and my younger sisters who always support me to reach my dream
- Mrs. Ema, Mr. Jamasri, all teacher and all of the Students of MAN Demak especially the tenth grade of bilingual natural science class.
- 4. All of my dearest friends in English Language teaching

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I realize that I cannot complete this thesis without the help of others. Many people have helped me during the writing this thesis and it would be impossible to mention all of them. I wish, however, to give my sincere gratitude and appreciation especially to:

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- Dr. Siti Tarwiyah, M.Hum., as my first advisor and Dr. H. Ikhrom, M.Pd., as my second advisor who guide and help me during the consultation.
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and pray for me.

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9. All my beloved friends in BMC 2015 who became my new

family.

Last but not least, those who cannot be mentioned one by one

who have supported me to finish this thesis. The writer realizes that

this thesis is far from perfection. The writer needs some suggestions

from the readers to make it perfect. Hopefully this thesis will be useful

for the readers and other researchers who conduct the same research.

Aamiin.

Semarang, 10 July 2019

Researcher.

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# CHAPTER I INTRODUCTION

This chapter contains about the caused why researcher decided to research English teaching and learning in bilingual natural science class, questions of the research, objectives of the research, and significances of the research.

# A. Background of the Study

This study aims to investigate the English teaching-learning process in Bilingual Natural Science Class of MAN Demak. English is taught as a foreign language from elementary school up to university levels in Indonesia. The goal is to equip the school graduates with an international language so that they can compete with other school graduates from other countries. All Indonesian schools and teachers work hard to improve their learners' competency achieve the government's education goal. One of methods to reach students' language competence is the establishing bilingual class.

Bilingual class is a type of educational program in which students receive classroom's instruction in two languages. The term Bilingualism itself may refer to the use of a second or foreign language in school, or it may refer to an education scheme in which the students receive educational instructions in at least two languages with one of these being

students to use various strategies to foster their understanding. Bilingualism does not mean that the role of the first language is neglected and ignored. Further, there are four benefits of English teaching and learning in bilingual class; namely academic skill, access to more knowledge, self-esteem, and create balanced cultural identity.<sup>1</sup>

Bilingual programs in Indonesian's schools are a particular program which is commonly designed for the selected students, and it is supported by expert teacher<sup>2</sup>. There are several different forms of bilingual education program models, and the implementation of these programs in education systems varies. In North America, the bilingual education program has been established in education systems, including post-secondary institutions. Content and Language Integrated Learning (CLIL) programs, similar to a bilingual education model, have been popular and dominant modes of instruction in European countries. Accordingly, in Asia, bilingual education is known as English Medium of Instruction (EMI) and occurs at several developmental levels within the education system.

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<sup>&</sup>lt;sup>1</sup> Andi Asrifan, Analysis of English Students' Learning Style in Bilingual Class, *International Journal of Literature and Arts*, Vol. 3, No. 4, 2015, P. 36

<sup>&</sup>lt;sup>2</sup> Miao Li, The Effectiveness of A Bilingual Education Program at A Chinese University: A Case Study of Social Science Majors, *International Journal of Bilingual Education and Bilingualism*, 2016, P. 13

The use of bilingualism has an essential role in teaching and learning L2, said Muhammad Aslam Sipra. Moreover, the use of bilingualism does not decrease the motivation level of students' learning English. The use of bilingualism in EFL class does not reduce students' exposure and capacity to communicate well in L2; rather it substantiates English language learning, and it is an immense source of motivation for the EFL learners. It has no adverse effect on learning as long as it is used with considerable restraint. In shorts, the establishment of English-Indonesian bilinguals in Indonesia is an urgent issue which contributes to dragging Indonesia to be one of the prominent countries.

MAN Demak is one of the formal secondary schools run by the government of Indonesia which implemented the Bilingual Education Program. According to Andika's opinion, as "State" Islamic Senior high school like MAN Demak, it should become a pioneer and example of successful English Teaching and Learning for other senior high schools (private high schools). The Bilingual Natural Science Class program of MAN Demak has been begun from the year 2012. The two

<sup>&</sup>lt;sup>3</sup> Muhammad Aslam Sipra, Contribution of Bilingualism in Language Teaching, *Journal Canadian Center of Science And Education*, Vol. 6, No. 1, 2013, P.63

<sup>&</sup>lt;sup>4</sup> Margana, Establishing English-Indonesian Bilinguals in Indonesia: From Theory to Practice, *Ra Journal of Applied Research*, Vol.1 Issue 10, 2015, P.366

<sup>&</sup>lt;sup>5</sup> Andika Cahya Ari Wibowo, Student-Teacher Interaction, *Journal Vision*, vol.3 number 2, 2014, P. 26

languages which are established by MAN Demak are Indonesian and English. In addition to the application of K-13, in Bilingual class contains English Language learning that is applied daily so that students can communicate fluently in English.

About the above issues, the writer thinks that MAN Demak has taken an appropriate action to create Bilingual class because it will generate qualified and competitive Indonesian students who are superior in terms of handling the global communication practices. Based on the explanation above, this research focuses on analyzing English teaching and learning process in bilingual natural science class in MAN Demak in terms of learning objective of the English teaching and learning in bilingual natural science class, learning material, teaching methodology, learning media, and learning resources, assessment, and the appropriateness learning proses and assessment based on process standard and assessment standard on 2013 curriculum.

# **B.** Questions of the Research

The problem of this research is focused on:

How is the English teaching and learning in Bilingual Natural Science Class of MAN Demak?

a. What are the learning objectives of English teaching and learning in Bilingual Natural Science Class of MAN Demak?

- b. What are the learning materials of English teaching and learning in Bilingual Natural Science Class of MAN Demak?
- c. What are the teaching methods of English teaching and learning in Bilingual Natural Science Class of MAN Demak?
- d. What are learning media and learning resources of English teaching and learning in Bilingual Natural Science Class of MAN Demak?
- e. How is the assessment of English teaching and learning in Bilingual Natural Science Class of MAN Demak?
- f. How is the appropriateness of teaching learning process and the assessment based on process standard and assessment standard on 2013 curriculum?

# C. Objectives of the Research

- To explain the learning objectives of English teaching and learning in Bilingual Natural Science Class at the tenth grade of MAN Demak in the Academic Year of 2018/2019.
- To explain the materials that delivered in English Teaching in Bilingual Natural Science Class at the tenth grade of MAN Demak in the Academic Year of 2018/2019.
- 3. To explain the methods applied in the English teaching-learning process in Bilingual Natural Science Class at the tenth grade of MAN Demak in the Academic Year of 2018/2019.

- 4. To explain learning media and learning resources to teach English in Bilingual Natural Science Class at the tenth grade of MAN Demak in the Academic Year of 2018/2019
- To explain the learning assessment applied in the English teaching-learning process in Bilingual Natural Science Class at the tenth grade of MAN Demak in the Academic Year of 2018/2019.
- To explain the appropriateness of the teaching-learning process and the assessment based on process standard and assessment standard on the 2013 curriculum.

# D. Significances of the Research

The result of this research, hopefully, will give a contribution to English teaching and learning and will be beneficial in many sides, such as for; students, teacher, and the next researcher. Here are the benefits for each of them:

#### 1. For the teacher

The result of this research can hopefully be used for reflection for the English teacher to improve the quality of English teaching and learning process in the class.

#### 2. For the school

The result of this research can be used to improve the quality of English teaching and learning process in MAN Demak, especially in bilingual natural science class.

# 3. For the student

The result of this research will help the student increase their knowledge about English teaching and learning process in the class

4. For the English Department in Education and Teacher Training Faculty

The researcher hopes this research can be inspiration and reference for future research for the English department and give a contribution to other researchers from this topic.

#### 5. For the researcher

The result of this research will help the researcher to attain some experiences and knowledge about English teaching and learning process in Bilingual class and to get knowledge about research.

# **CHAPTER II**

#### REVIEW OF RELATED LITERATURE

This chapter contains a review of English teaching and learning, components of teaching and learning (learning objective, teaching method, leaarning material, learning media, learning resources, and learning assessment), process standard and assessment standard based on 2013 curriculum, general concept of bilingual class, and the last is review of previous research that was used for comparison in observing this research.

#### A. Literature Review

# 1. General Concept of English Teaching and Learning

# a. English Teaching and Learning

English plays a crucial role in our educational system and social life. English is a big key in the modern world. Its importance as an international language can be denied by none. International English is the concept of the English language as a global means of communication in numerous dialects, and also the movement towards an international standard for the language.<sup>1</sup>

English as a Foreign Language is part of the educational curriculum, particularly in state schools. In Indonesia, English is a compulsory subject in senior and junior high schools. In the lower levels, such as in elementary schools

<sup>&</sup>lt;sup>1</sup> Patel and Praveen M. Jain , *English Language Teaching*, (Jaipur: Sunrise Publishers & Distributors), 2008, P. 6

and in kindergarten, English is not a compulsory subject; it can be taught to the students as the local content subject (muatan lokal).

The term "English teaching-learning" rests on two words, "teaching," and "learning". These words are interconnected to each other and they involve human beings. Teaching is a set of events, outside the learners who are designed to support the internal process of learning.<sup>2</sup> Teaching can be defined as engagement with learners to enable their understanding and application of knowledge, concepts, and processes. It includes design, content selection, delivery, assessment, and reflection. Teaching consists of getting students involved in the active construction of knowledge.

While learning has been defined as a process of attaining knowledge so that there will be a change of habit to the learners or students. Learning is a students' activity in understanding learning material of English skills so that they can express their ideas based on their context and situation. Viewing of this definition, students and learning materials have their roles. The student's roles can be a resource person, a guide, an evaluator, a friend, an instructor, an organizer and so on, while learning material functions as material to be studied in the process of learning, so it makes

<sup>&</sup>lt;sup>2</sup> Sequeira, *Introduction to Concepts of Teaching and Learning*, (India: National Institute of Technology Karnataka), P.3

students use the English skills as their function for communication.<sup>3</sup>

Language teaching has undergone a fantastic change in the last decades: from teacher-centered classrooms to individualized learning, from grammar-translation method to communicative approach and from the chalkboard to the Internet, we have come a long way. English language teaching (ELT), as a second or foreign language, is usually portrayed in the professional literature as being primarily concerned with the mental acquisition of a language.

Teaching English as a Foreign Language (TEFL) refers to teaching the English language to students with different first languages. The aim of teaching a foreign language is fourfold. Firstly, teaching foreign languages has a unique practical value. Learners are supposed to have a useful command of the language in familiar situations; to be effective communicators in social, cultural, educational spheres, and everyday situations. Secondly, the aim has an educational character. Learners are supposed to get acquainted with a new culture and be involved in the crosscultural study. Thirdly, the aim is valuable from the cultural point of view. Learners are supposed to adopt an appropriate

<sup>&</sup>lt;sup>3</sup> Idris HM Noor, Improving Learning and Teaching English in Implementing the 2013 English Curriculum at Junior Secondary School, *International Journal of English Language Teaching*, Vol.5, No.3, pp.70-89, 2018, P. 73

system of communication in modern society, to show their positive attitude to the target language and traditions of the target culture, to be brought up as tolerant, hard-working, active, outgoing and helpful people. Fourthly, the aim has a developmental dimension. Learners are supposed to be able to provide problem-solving activities and to develop their speech abilities.<sup>4</sup>

# b. Components of Teaching and Learning

English is regarded as a foreign language in the countries where English is largely treated as an academic subject in the school's system and is not widely used outside the classroom. In contrast, English is regarded as a second language in countries where English is widely used and is perceived as essential to success. In regards to the ideas above, it can be concluded that English is still regarded as a foreign language in Indonesia.<sup>5</sup>

As a foreign language, English has been taught the main subject in Indonesian's school. English curriculum development has been changed according to government regulation. Curriculum plays an essential role in successful teaching and learning. The curriculum is defined as a set of planning which aims to manage the objective, content, and

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 $<sup>^4</sup>$  Alla Anisimova and Liubo Koshova, Modern Aspects of English Language Teaching: Theory & Practice, Europian Journal, 978-966-8736-05-6, 2010, P. 7-8

<sup>&</sup>lt;sup>5</sup> Lalu thohir, Motivationing a Foreign Language Teaching and Learning, *Jurnal Vision*, Volume 6 Number 1, 2017, p. 36

instructional material and the technique of the teaching and learning's implementation to achieve specific objectives. <sup>6</sup> The relevance of those learning components is the appropriateness and suitability of the relationship between the parts in the mental and physical process done by teachers and learners to achieve the objectives stated. The relevance of the learning component also suggests the importance of each component.

According to Wina Sanjaya and Dian Andayani, they stated four components of the curriculum system, among them, are; learning objective, learning material, teaching methods and strategies, and teaching-learning evaluation.<sup>7</sup>

# 1) Learning Objectives

Learning objectives are related to the direction or expected results. Educational objectives are classified into four aspects, namely National Education Objectives, Institutional Objectives, Curricular Objectives, and Instructional Objectives or Learning Objectives. The National Education Objective is the most general objective. The objective of general education is usually

<sup>&</sup>lt;sup>6</sup> Idris HM Noor, Improving Learning and Teaching English in Implementing the 2013 English Curriculum at Junior Secondary School, *International Journal of English Language Teaching*, Vol.5, No.3, 2018, P.72

<sup>&</sup>lt;sup>7</sup> Wina Sanjaya and Dian Andayani, *Komponen-Komponen Pengembangan Kurikulum*, (Jakarta: Raja Grafindo Persada, 2012), P. 46-59

formulated based on the philosophy of the nation which formulated by the government in the form of legislation. Institutional Objectives are objectives that must be achieved by every educational institution. In other words, this objective can be defined as the qualifications that must be possessed by each student after they have finished the program in a particular educational institution. Curricular objectives are objectives that must be achieved by each field of study or subject matter. Then instructional objectives or now more popular with learning objectives, are the most specific objectives. It can be defined as abilities that must be possessed by the students after they study specific topics in a particular field of study in one meeting.

Before the teacher carries out the teaching and learning process, the teacher needs to formulate the learning objective that must be mastered by the students after they have finished the lesson. According to Bloom's Taxonomy of education's Objectives, learning objectives that must be formulated into three domains, they are cognitive, affective, and psychomotor domains.

# 2) Learning Material

The learning contents of the curriculum are related to the knowledge or subject matter, which is usually provided in the contents of each subject and activities of the students. Both the material and the activity are directed towards achieving the specified objectives. The textbook is one of the learning material. A few essential characteristics of proper textbooks are: 8 the words and structure are carefully graded, no difficult words and new words are given in good text book, the size of text book should be handy for the students, the binding should be proper and strong, the subject matter should be printed on good quality paper heading and subheading should be printed on title page in bold form, clear and unambiguous instruction should be given along-side the test, practice, and exercise.

#### 3) Teaching Method and Strategy

Learning strategy is defined as a general pattern and sequence of teacher-student actions in realizing teaching and learning activities to achieve determined objectives. Strategy refers to a plan of operation achieving something, while the method is a way in achieving something. Strategies that can be used depending on the objectives and curriculum material.

# 4) Learning Evaluation

Evaluation is an inseparable part of curriculum development. Evaluation is a component to see the

<sup>&</sup>lt;sup>8</sup> M.F. Patel And Praveen M. Jain, English Language Teaching (Methods, Tools & Techniques), (Jaipur: Sunrise Publishers & Distributors, 2008), P. 69

effectiveness of achieving objectives. Evaluation as a tool to see the success of achieving objectives can be divided into two types, namely tests and non-tests at a test. Based on the number of participants, the test can be divided into individual tests and group tests. Then the test was arranged into two ways. Those are teacher-made tests and standardized test. From the implementation, tests can be divided into written tests, oral tests, and practice tests.

While non-test is an evaluation tool that is usually used to assess aspects of behavior, including attitudes, interests, and motivation, there are several types of non-test as evaluation tools, including interviews, observations, and rating scales.

In the second opinion, according to Syaiful Bahri, educational interaction process in teaching and learning consists of seven components which suitable with their functions until the learning objectives are achieved optimally. Those components are<sup>9</sup>

# 1) Learning Objective

Objectives have an essential meaning in interactive educational activities. Objectives provide clear and definite directions where the learning activities will be carried out by

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<sup>&</sup>lt;sup>9</sup> Syaiful Bahri Djamarah, *Guru dan Anak Didik*, (Jakarta: PT RINEKA CIPTA, 2005), P. 17-20.

the teacher. The teacher can select which activities should be done and which activities should be abandoned. The achievement of learning objectives can be seen from students' mastery of the material which was given during interactive educational activities.

# 2) Learning Materials

Materials are substances that will be conveyed in the process of educational interaction. Therefore, before the teaching-learning process begins, the teacher should learn and prepare the learning material to be delivered to the students. Subject matter should be mastered by the teacher. There are several forms of materials of learning, they are (a) printed materials such as books, workbooks, worksheets, or readers, (b) nonprint materials such as cassette or audio materials, videos, or computer-based materials, and (c) materials that comprise both print and non print source such as self access materials and materials on the internet. In addition, materials not designed for instructional use, such as magazine, newspapers, and TV materials, may also play a role in the curriculum.<sup>10</sup>

Jack C. Richards and Willy A. Renandya, *Methodology in Language Teaching*, (New York: Cambridge University Press, 1996), p. 65-66.

# 3) Teaching and Learning Activities

Teaching and learning activities are the core of activities in the teaching-learning process. Everything that has been programmed will be carried out in teaching and learning activities. All teaching components will proceed in it. The core components are a human, teacher, and students doing activities with their tasks and responsibilities to achieve the learning objectives. Interactions in the classroom are usually interactions between teachers and students and interactions between students and students when the lesson takes place. The optimal students' learning activities determine the quality of interactions that occur in the classroom.

#### 4) Method

A method is a manner that is used to achieve the intended objective. In teaching and learning activities, the teacher needs the methods for learning objectives. The teacher seldom uses one method, but always uses more than one method because every method has advantages and disadvantages. It requires the teacher to use various methods.

# 5) Tools of Learning

Tools of Learning are everything that can be used in order to achieve learning objectives. The tools are not only a complement, but also as a helper which facilitates the effort to achieve objectives. There are two kinds of tools, namely non-material tools and material tools. Non-material tools in

the form of orders, prohibitions, and advice. While the material tools are in the form of a globe, blackboard, limestone, pictures, diagrams, paintings, slides, and videos. Realism flows assume that perfect learning can only be achieved if near-realistic audiovisual materials are used. Therefore, there is a tendency from the teacher to provide as much learning material as possible by providing an explanation as real life as possible with the experience of the students.

#### 6) Learning Resources

There are so many sources of learning, such as at school, on the lawn, in the city center, and the countryside. The use of learning resources depends on teacher creativity, time, costs, and other policies. Everything can be used as a learning resource in order to achieve the objectives.

# 7) Learning Evaluation

Evaluation is an activity to obtain the data of students' success in learning and the success of the teachers in teaching. The evaluation is carried out by the teacher using a set of data instruments such as a performance test, a written test, and an oral test. Therefore, evaluation refers to the act or process of determining the value of something. From the conception, the objective of the evaluation is to collect data that proves the progress of the students in achieving the expected objectives.

The last opinion, Wina Sanjaya presented the implementation of the teaching and learning process at least consists of 5 main components. It is based on the Government Regulation which stated that the planning of the learning process includes syllabus and lesson plan for implementing learning which contains at least learning objectives, learning materials, teaching methods, media and learning resources, and assessment.<sup>11</sup>

# 1) Learning Objective

Learning objectives are formulated in the form of competencies that must be achieved or mastered by the students. In formulating learning objectives, the teacher's task is to describe basic competence becomes the indicators of learning outcomes. The indicator of learning outcomes is a statement of the behavior which is observable and oriented towards learning outcomes.

Learning objectives based on the 2013 curriculum, are not only oriented to knowledge and skills but also attitudes. Therefore, teachers need to add orientation to each or some learning activities by achieving specific values, such as honesty, self-confidence, hard work, mutual respect, and soon. In particular, high school graduates are expected to be able to:

<sup>&</sup>lt;sup>11</sup> Wina Sanjaya, *Perencanaan dan Desain Pembelajaran*, (Jakarta: Kencana, 2011), P.60-62

- a. Demonstrate English-language behavior that reflects the attitude of believers, behaves honestly, disciplined, responsible, caring (mutual cooperation, cooperation, tolerance, peace), polite, responsive and pro-active and shows attitude as part of the solution to various problems in interacting effectively with the social and natural environment and in placing themselves as a reflection of the nation in world association.
- b. Having factual. conceptual, procedural. and metacognitive knowledge about social functions, structure of meaning (sequence of meanings or what we know with the structure of text), and linguistic elements of various English-language texts that have the potential to develop human, national, state and civilization insights regarding the causes of phenomena and events, and applying procedural knowledge to the specific field of study according to their talents and interests to solve problems.
- c. Having skills in processing, reasoning, and presenting in concrete and abstract realms related to the use of various texts in English which are studied independently in school and acting effectively and creatively, and can use methods according to English rules.

There are several reasons why goals need to be formulated in designing a learning program. First, a precise formulation of objectives can be used to evaluate the effectiveness of the learning process. Second, learning objectives can be used as guidelines and guidelines for student learning activities. Third, learning objectives can help in designing learning systems. Fourth, learning objectives can be used as controls in determining the boundaries and quality of learning.

#### 2) Material or Content

The material or content of the lesson is related to the subject matter that must be mastered by the students according to the learning objectives. Learning material must be explored from various learning sources according to the competencies that must be achieved. The material should be designed based on context and the students' condition. Learning material may not be all authentic, but they should relate to the students' contexts. The teacher and students need to use not only authentic materials but also non-authentic ones.<sup>12</sup>

The material should fulfill the requirements that are relevant to the pupils' needs, presented in a way which will

<sup>&</sup>lt;sup>12</sup> Idris HM Noor, Improving Learning and Teaching English in Implementing the 2013 English Curriculum, *International Journal of English Language Teaching*, Vol.5 No.3, 2018, P.82

interest all, providing a basic understanding for the weak but a stimulus to stretch the ablest, sufficient to fill the allocated time. It involves consideration of the choice of subject matter and difficulty of tasks, readability of texts, and clarity of instruction and approaches to setting and marking assignments. <sup>13</sup>

A textbook is the area in which the language material is presented prescribed for teaching and learning English. Criteria of the Selection of Good Textbook are <sup>14</sup> According to the age, the subject matter should be well graded, and the textbook should cover the objectives of the English teaching, exercise work and practical work should be given to the students at the end the chapter. In short, learning materials should be arranged from easy to difficult ones or from the simple to the complex ones, and some exercises in each topic.

# 3) Teaching Methodology

The methodology is the systematic and scientific way of teaching any subject. It guides teacher "How to teach" and "How his teaching may be effective". Method may also be defined as: "The process of planning, selection and grading

<sup>13</sup> Colin J. Smith and Robert Laslett, *Effective Classroom Management*, (London: Routledge, 2002), P.28

<sup>&</sup>lt;sup>14</sup> M.F. Patel And Praveen M. Jain, *English Language Teaching (Methods, Tools & Techniques)*, (Jaipur: Sunrise Publishers & Distributors, 2008), P. 68

language materials and items, and techniques of teaching."<sup>15</sup>
According to Diane Larsen-Freeman<sup>16</sup> there are several types of English teaching methodology namely; The Grammar-Translation Method, The Direct Method, The Audio-Lingual Method, The Silent Way, Desuggestopedia, Community Language Learning, Total Physical Response, Communicative Language Teaching, Content-based, Taskbased, and Participatory, Learning Strategy Training, Cooperative Learning, and Multiple Intelligences.

Grammar-Translation Method are used for whom foreign language learning meant a tedious experience of memorizing endless lists of unusable grammar rules and vocabulary and attempting to produce perfect translations of stilted or literary prose. The Direct Method receives its name from the fact that meaning is to be conveyed directly in the target language through the use of demonstration and visual aids, with no recourse to the students' native language. In the Audio-Lingual Method, new vocabulary and structural patterns are presented through dialogues. The dialogues are learned through imitation and repetition.

The Silent Way only the learner can do the learning, and the teacher only give the helping in the teaching and learning

<sup>15</sup> Patel, English Language Teaching (Methods, Tools & Techniques), (Jaipur, Sunrise Publishers & Distributors, 2008), P. 73-86

<sup>&</sup>lt;sup>16</sup> Diane L. Freeman, *Techniques and Principles in Language Teaching*, *Second Edition*, (New York: Oxford, 2008), P. 11

process. Desuggestopedia, the teacher, is the authority in the classroom. In order for the method to be successful, the students must trust and respect to the teacher. Community Language-Learning, teachers, consider not only their student's feelings, but also have some understanding of the relationship among students' feelings, physical reactions, instinctive protective reactions, and desire to learn. Language learners and teacher build an intense atmosphere of warmth and become closer.

Total Physical Response initially, the teacher is the director of all student behavior. The students are imitators of the teacher nonverbal model. Communicative Language Teaching, during the activities, the teacher acts as an adviser, answering students' questions, and monitoring their performance. The teacher might be a communicator engaging in the communicative activity along with students. Students are, above all, communicators.

Method 2013 curriculum prioritizes the scientific approach (observing, asking, gathering information, associating and communicating), supported by several other innovative approaches, such as problem based learning, discovery learning, explorative learning, project-based learning, and soon, all of which are more or less refers to the meaning of 'natural, according to human nature': students'

center, authentic, contextual, and meaningful to the lives of students' daily activity.

Learning strategies and methods must be designed under the objectives to be achieved. In teaching and learning, it is suggested that a teacher should understand kinds of learning material and teaching methodologies, especially in teaching four skills and the aspects of language.

## 4) Media and Learning Resources

Media in the learning process can be interpreted as a tool to facilitate the achievement of learning objectives. Learning media or the teaching aids are some of the equipment helping the course of the English teaching-learning process and helping the students in comprehending the learning materials. According to *Panduan Pengembangan Media Pembelajaran Sederhana 2013 curriculum*, several types of learning media are a picture, maps and globe, graphic, whiteboard, flannel board, display, realia, poster, chart, and herbarium. While learning resources are all things that contain messages that must be studied following the subject matter. Learning media and learning resources should be an integral part and must be following the overall learning process. Learning resources are related to everything that allows students to gain learning

<sup>&</sup>lt;sup>17</sup> Panduan Pengembangan Media Pembelajaran Sederhana, Kemendikbud, 2017, P.4

experiences. It includes a physical environment<sup>18</sup> such as a place to study, materials and tools that can be used, personal such as teachers, library officers, and media experts, and anyone who influences both direct and indirect for success in learning experiences.

## 5) Learning Evaluation

Evaluation is not only to measure the success of each student in achieving learning outcomes but also to gather information about the learning process carried out by each student. Evaluation in the teaching-learning process usually uses an assessment rubric. Assessment for learning has been defined as the process of seeking and interpreting evidence for use by learners and their teachers to decide where the learners are in their learning, where they need to go and how best to get there. 19 Assessment is a central element in curriculum design: it is the critical link between learning outcomes, content and teaching, and learning activities. The teacher's task for learning assessment is to design instruments. The instrument should consist of some criteria. The criteria should be clear because those become foundation what should be done by the students to learn the learning material.

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<sup>&</sup>lt;sup>18</sup> Panduan Pemanfaatan Lingkungan Sekolah Sebagai Sumber Belajar, Kemendikbud, 2017, P. 1

<sup>&</sup>lt;sup>19</sup> Leadership guide, *Pedagogy*, and *Practice: Teaching and Learning in Secondary Schools*, 2004, P. 2

According to Douglas Brown, at least there are three kinds of assessment: <sup>20</sup> First is informal and formal assessment. Informal assessment can take some forms, starting with incidental, unplanned comments and responses, along with coaching and other impromptu feedback to the students. Whereas formal assessment is exercises or procedures specially designed, they are systematic, planned sampling techniques constructed to give the teachers and students an appraisal of students' achievement. Second is formative and summative assessment. Formative assessment is evaluating students in the process of performing their competencies and skills to help them to continue that growth process. While the summative assessment is aimed at measuring, or summarize, what a student has grasped, and typically occurs at the end of a course or unit of instruction.

The last is Norm-Reference and Criterion-Reference Test. In the norm-referenced test, each test-taken score is interpreted in relation to a mean (average score), median (Middle score), standard deviation (extent of variance in the score), and percentile rank. Criterion-Reference tests, on the other hand, are designed to give test-takers feedback, usually in the form of grades, on a specific course or lesson objectives. Classroom test involving the students in only one

<sup>&</sup>lt;sup>20</sup> H. Douglas Brown, Language Assessment; Principles and classroom practice, p.5-7.

class, and conducted to a curriculum, is typical of criterion-referenced testing.

The other components that should be available in the English teaching-learning process are students and teacher. In teaching and learning activities, students are the subject and object of those activities. While the teacher plays diverse roles in English Language Teaching, some of the roles where a teacher performs when dealing with the students are as facilitator, assessor, manager, and evaluator.

Based on the description above, the writer can infer that teaching-learning process is a matter of practice. Learning components consist of several items that should be interconnected to each other in order to be effective teaching and learning. According to three opinions above, the researcher agrees with Wina Sanjaya's opinion that the main components of teaching-learning activities are learning objectives, learning material, teaching methodology, media and learning resources, and evaluation. The researcher does agree with Wina's opinion because those components were suitable with the content standard of the lesson plan that should be prepared by the teacher before doing teaching and learning in the class.

# 2. Process Standard and Assessment Standard based on the Curriculum of 2013

Curriculum is a set of plan and arrangement about purpose, content, and material of instruction together with the implementation guidelines of learning activities to achieve the purpose of specific education.<sup>21</sup>. The curriculum of 2013 is competency and character-based curriculum. The Characteristics of the 2013 Curriculum is designed with developing a balance between spiritual and social attitudes, knowledge, and skills, and then applying in various situations in the school and community.

# a. Learning Process based on Standard Process on 2013 Curriculum

According to the Decree issued by *Kemendikbud* (2013a), Teaching and learning process in the standard of the process of the 2013 Curriculum is the implementation of the lesson plans. The teaching and learning process includes three sub-themes; introductory activities, core activities and closing activities:<sup>22</sup>

# 1) Introductory Activities

In the introductory activities, teachers must: prepare students' psychology and physics to involve in the process of teaching and learning; motivate students to learn contextually about the materials benefits and their applications in everyday life, by giving example and comparison of local, national and international; ask

 $^{\rm 22}$  Permendikbud, tentang Standar Proses Pendidikan Dasar dan Menengah Nomor 65 Tahun 2013

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<sup>&</sup>lt;sup>21</sup> Abdul Muin, Et al, Implementation of Authentic Assessment of Curriculum 2013 at Public Elementary Schools in Pabelan, P. 223

questions that are linked knowledge prior to the material to be learned; explain the purpose of learning or the basic competencies to be achieved, and; convey the material and learning activities explanation in line with the syllabus Those activities was based on the "Permendiknas" no. 41 the year 2007 about Standard Process, which is focused on the build-up the students' motivation in learning (English) and encourage them to involve in the teaching and learning process actively<sup>23</sup>

#### 2) Core activities

The core activities use learning models, learning methods, learning media, and learning sources that are referred to the subjects' and students' characteristics. The selection of thematic approaches, integrated thematic, scientific, inquiry, discovery produce workbased learning and problem solving (project based learning) adapted to the characteristics of competence and level of education. There are five important aspects in the core activities; the use of learning models, approaches and methods, the use of learning media and sources, attitude, knowledge, and skills.

# 3) Closing activities

<sup>23</sup> Nur and Diani, The Implementation of Teaching English Based on Curriculum 2013, Volume: 1, 2016, P. 82-83

In the closing activities teachers must; make summary about the teaching and learning process, give feedbacks to the process and result of the teaching and learning, follow up assignments are given to continue the process, and inform the future materials for next meetings are shared.

There are fourteen teaching and learning principles in the 2013 curriculum advised to meet;

- 1) Learners are stimulated to search rather than given information.
- 2) From teacher as the only sources of learning to varied sources of learning.
- 3) From textual approach to scientific approach.
- 4) From content based-learning to competence based-learning
- 5) From partial learning to integrated learning
- 6) From learning which ends up with sole answer to multi-dimensional answer.
- 7) From verbal learning to learning with facilitates applicative skill.
- 8) The improvement of balance between soft and hardskill.
- 9) Learning which priority culturally session and improvement of learners as long life education

- 10) Learning which implement *ing ngarso sung tuladha, ing madya mangun karsa, tut wuri handayani*. It is appropriate with the learning process in the class.
- 11) Learning which is not only conducted at school but also at home, and students' community.
- 12) Learning which implement the principle that anyone is teacher, anyone is student, and anywhere is class.
- 13) Learning which use information and communication technology
- 14) Recognition the differencies of individual students and their cultural background.<sup>24</sup>

# a. Assessment based on Assessment Standard on 2013 Curriculum

Educational assessment as a process of collecting and processing information to measure student achievement of learning outcomes include: authentic assessment, self-assessment, portfolio-based assessment, quizzes, daily tests, midterm test, final exam, the exam level of competence, the quality level of competency exams, national examinations, and schools / madrasah examinations, which is described as follows.

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<sup>&</sup>lt;sup>24</sup> Salinan Lampiran Permendikbud, Pembelajaran pada Pendidikan Dasar dan Pendidikan Menengah nomor 103 tahun 2014

- Authentic assessment is an assessment conducted comprehensively to assess the input, process, and output learning.
- Self-assessment is an assessment conducted by the learners reflectively to compare their relative position with established criteria.
- 3) Portfolio-based assessment is an assessment conducted to assess all of entity of students' learning process, including the individual assignment and / or groups and / or outside the classroom, especially in attitudes / behaviors and skills.
- 4) Deuteronomy is a process that is carried out to measure competence of learners achieving a sustainable manner in the learning process, to monitor the progress and improvement of student learning outcomes.
- 5) Daily test is an activity that is conducted periodically to assess the competence of learners after completing the Basic Competency or more.
- 6) Midterm test is an activity that is conducted by educators to measure student competency achievement after carrying out 8-9 weeks of learning activities. Coverage replicates midterm

- covers all indicators that represent the entire basic competence in the period.
- 7) Final exam is an activity that is conducted by educators to measure the student achievement of competencies at the end of the semester. Repeat coverage includes all indicators that represent all of the basic competence in the semester.
- 8) Competency Level Examinations are an activity carried out by the unit of measurement to determine the educational attainment level of competence. Competency Level Examinations coverage includes a number of basic competencies that represent core competencies in the competency level.
- 9) Competency Level Quality Examination an activity measurements made by the government to determine the achievement level of competence. Competency Level Quality Exam coverage includes a number of basic competencies that represent core competencies in the competency level.
- 10) National Examination is an activity measurement was achieved certain competencies of learners in order to assess the achievement of the National

Education Standards, which is implemented nationally.

11) School / Madrasah Examination is a measurement of the achievement of competence in activities outside, the competencies tested on the exam, conducted by educational units.<sup>25</sup>

2013 requires the Curriculum use of authentic Authentic is assessment assessment an essential measurement to the learners' learning outcomes in the aspect of attitude, skill, and knowledge. The term of assessment is the synonym of scoring, measurement, testing, or evaluation; meanwhile, the term of authentic is the synonym of original, real, valid, or reliable. Moreover there are several assessments can be used by the teachers in the classroom. It can be in the forms of written or oral test. observation, self-assessment, attitude measurement, and assessment of a task, project, and portfolios.

Assessment should be carried out through three approaches, namely assessment of learning, assessment for learning, and assessment as learning. Assessment of learning is an assessment carried out after the learning process is complete. National Exams, school/madrasah examinations, and various forms of summative assessment are an assessment of learning. Assessment for learning is

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<sup>&</sup>lt;sup>25</sup> Permendikbud No. 66 tahun 2013, *Standar Penilaian Pendidikan*.

carried out during the learning process and is usually used as a basis for improving the teaching and learning process. Assessment for learning is used to improve the learning process, known as a formative assessment. Various forms of formative assessment, such as assignments, presentations, projects, including quizzes, are examples of assessment for learning. Assessment as learning has a function similar to assessment for learning, which functions as a formative and is implemented during the learning process. The difference is that as learning assessment involves students actively in the assessment activities. Students are given the experience to learn to be an assessor for themselves. Self-assessment and assessment among friends are examples of as learning assessment.<sup>26</sup>

There are nine assessment techniques <sup>27</sup> that can be selected by teachers to assess student learning outcomes, namely: test, observation, self-assessment, peer assessment, performance assessment, portfolio assessment, project assessment, product assessment, and journal assessment. Each assessment technique has different usage. There is no best assessment technique that can be used to assess all aspects of competency, because each assessment technique

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<sup>&</sup>lt;sup>26</sup> Panduan Penilaian oleh Pendidik dan Satuan Pendidikan, Kemendikbud, 2016, P.6-7

<sup>&</sup>lt;sup>27</sup> S. Eko Putro Widoyoko, *Penilaian Hasil Pembelajaran Di Sekolah*, (Yogyakarta: Pustaka Pelajar, 2014)

has strengths and weaknesses. Test is more suitable for assessing aspects of knowledge. Observation, self-assessment, peer assessment, and journal assessment are more suitable to assess aspects of student's attitudes. Portfolio assessment and product assessment techniques more suitable to assess aspects of skill, meanwhile performance assessment and project assessment can be used to assess aspects of knowledge and skills.

The principle of assessment have to increase student's study, and assessment is a valuable instrument to make teaching decision. Besides, higher-order thinking questions may encourage students to think deeply about the subject matter so that the instrumented assessment of higher-order thinking can give stimulation as assessment for learning to develop student's higher-order thinking. According to Earl, assessment for learning is the assessment that is designed to provide information for teachers to modify the learning activities, differentiate and understand the way students approach learning. In this study, to train high order thinking skills of students, assessment for learning is needed to improve learning in the classroom. To develop the ability to think critically, five lessons can be taken, namely: (1) determine the learning objectives, (2) teach through inquiry, (3) practice, (4) review, refine and improve understanding, and (5) practice feedback and assess learning. According to

Krathworl, indicators to measure high-level thinking skills include: analyzing, evaluating, creating. Thus, HOTS is a thinking skill that not only requires the ability to remember, but also other higher capabilities include the ability to analyze, evaluate, and create.<sup>28</sup>

## 3. General Concept of Bilingual Education Program

## a. Definition of Bilingual Education Program

A high number of scholars has debated the term bilingualism because they have different perspectives in defining it, which somehow leads to being controversial. Bilingualism can be defined as instruction in two languages and the use of those two languages as mediums of instruction for any part, or all, of the school curriculum. <sup>29</sup>According to Cambridge Assessment International Education (Cambridge)<sup>30</sup>, the term 'bilingual' or 'bilingualism' refer to individuals or groups who routinely use two or more languages for communication in varying contexts. Besides, the Bilingual program is an education program for children

<sup>&</sup>lt;sup>28</sup> Merta, et al, The Development of Higher Order Thinking Skill (Hots) Instrument Assessment In Physics Study,

<sup>&</sup>lt;sup>29</sup> Pacific Policy Research Center, Successful Bilingual and Immersion Education Models/Programs, *Kamehameha Schools Research & Evaluation D Ivision*, 2010, P.2

<sup>&</sup>lt;sup>30</sup> Cambridge Assessment International Education, *Bilingual Learners* and *Bilingual Education*, 2017

whose native language is not English. <sup>31</sup> Carmen and Hernandez stated that Bilingual Education (BE) can be understood as an education system in which students switch between two different languages intending to become familiar with the languages they are learning. <sup>32</sup>

In designing English teaching in a bilingual class, it is essential to consider some of the variables such as the target students, the teacher, the material, and also the whole school. Popular wisdom claims that very young children from stable middle-class backgrounds learning prestigious languages are the ideal recipients for bilingual interaction. However, this assertion is not fair because all people in all of the ages can learn English quickly based on their effort. The bilingual class also needs a competent teacher. Ideally, the bilingual class should rest on specialist teachers with fluent competency or having been educated in a country where the language of instruction is spoken. However, native speaker competence is not an absolute necessity, if adequate levels of ability are present in the teacher.

<sup>&</sup>lt;sup>31</sup> Andi Asrifan, Analysis of English Students' Learning Style in Bilingual Class, *International Journal of Literature and Arts*, Vol. 3, No. 4, 2015, P. 36

<sup>&</sup>lt;sup>32</sup> Carmen Cuadrado Sáncheza and Purificación Sánchez Hernández, An Analysis and Comparison of the Vocabulary of Teaching Materials: Exploring Bilingual Programmes in Secondary Education, *Science Direct Journal*, 173 (2015) 61 – 65, p. 62

In creating materials, there are few specific design English teaching materials available, and most schools have to adapt and improvise from monolingual products in order to suit their specific bilingual teaching issue. Teachers can provide access to high-quality bilingual books in different languages in the classroom. To promote reading in two languages, bilingual books may be incorporated into existing literacy activities. Teachers can promote writing in both languages with activities that involve individuals other than the teacher to review the work in another language. Bilingual education cannot succeed unless the whole school is involved in fostering the use of more than one language on the premises. All personnel should equally promote a positive approach to multilingualism at all times, particularly avoiding subtle negative feedback to pupils on the part of teachers and staff who might value more the dominant language.<sup>33</sup>

In short, English teaching in the bilingual program is language teaching that uses of two languages (instruction) in the teaching and learning process in the class. The two languages here are the first language and the target language which will be learned. In English teaching in the bilingual program there are some requirements that must be fulfilled, such as; the content of the subject material must be suitable

<sup>&</sup>lt;sup>33</sup> Ofelia Garcia, *Bilingual Education in the 21st Century*, (UK: Willey-Blackwell), 2009, P.139-151

with cognitive development of the students and student' English skill, the school must create a good environment that can encourage the use of proper language in students' written and oral skill.

## b. Models of Bilingual Education Program

In terms of the types, many scholars classify the types of bilingualism differently as each scholar utilizes different perspectives leading to different categories of bilingualism<sup>34</sup>. Bilingualism is divided into three types, namely compound bilingualism (Type A) coordinate bilingualism (Type B), and sub-coordinate bilingualism (Type C).

- 1) Type A (compound bilingualism) is defined as a person who learns the two languages in the same context and activates them concurrently, leading to a fused representation of the languages in his brain. This type is featured by one unit of concept with two units of sound images (one for each language). Such bilingual speakers conceptualize one embedded set of meanings from the two languages but have the capability of expressing themselves with the sound images (words) from both languages.
- 2) Type B (coordinate bilingualism) refers to a person who learns languages in different environments which lead him/her to the lexical items of the two languages in different ways with each word holding its specific meaning. In other words, the bilingual develops and maintains the different conceptual systems of the two

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<sup>&</sup>lt;sup>34</sup> Margana, Establishing English-Indonesian Bilinguals in Indonesia: From Theory to Practice, *RAJAR*, Volume 1 Issue 10 Nov 2015, p. 367-368

languages which have been learned. It is featured by separate signs (images of sounds and units of meanings) for each language. Type B bilingual speakers have two sets of units of concepts in their mind and two sets of corresponding sound images or words (one for each language).

3) Type C (sub-ordinate bilingualism) is concerned with the mastery of their first language to establish the meanings of the lexical items of the target language. It is featured by the unit of the concept of the first language which corresponds.

According to Baker<sup>35</sup>, there are two models of bilingual education, namely additive bilingual education and subtractive bilingual education.

# 1) Additive bilingual education

Additive bilingualism is used to refer to positive cognitive outcomes from being bilingual. In additive bilingualism, language minority members are proficient (or becoming proficient) in both languages, have positive attitudes to the first and second language, with ethno-linguistic vitality in the language community. When a second language and culture have been acquired with little or no pressure to replace or reduce

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<sup>&</sup>lt;sup>35</sup> Colin Baker, *Foundations of Bilingual Education and Bilingualism*, (Australia: British Library Cataloguing in Publication Data, 2001), P. 114-115

the first language, an additive form of bilingualism may occur. On the other hand, this type of bilingualism may cause loss of assimilation across culture and local cultural awareness, which is likely potential to decrease the pride of their first language.

## 2) Subtractive bilingual education

Subtractive bilingualism hence refers to the adverse affective and cognitive effects of bilingualism (e.g., where both languages are 'under developed'). When the second language and culture are acquired (e.g., immigrants) with pressure to replace or demote the first language, a subtractive form of bilingualism may occur. On the other hand, subtractive bilingualism is defined as the way of learning the target language by substituting the first language. In this context, the target language is exclusively used in any communication practices to form advance bilinguals. In contrast with additive, the primary purpose of subtractive bilingual education is to become monolingual in the second language by abandoning the native language.<sup>36</sup>

The type of establishing bilingual program is different in every institutional education. It follows the regulation from

<sup>&</sup>lt;sup>36</sup> Ella Masita, Bilingual Education: A Way to Promote English Literacy, *Jurnal Penelitian Universitas Jambi Seri Humaniora*, 36361, p. 33

the policy maker, government regulation, even based on the vision and mission of the institution.

#### B. Previous Research

The research about English teaching-learning and the bilingual programe is not new research. Beforehand, there has been much research discussing English teaching-learning in many fields. Therefore, the researcher referenced previous research related to the same topic.

An International Journal of Bilingual Education and Bilingualism Vol. 367-0050 Written by Miao Li<sup>37</sup>Entitled "The effectiveness of a bilingual education program at a Chinese university: a case study of social science majors". The quantitative and qualitative study conducted the study. The Participants were 53 undergraduate students enrolled in their third year of an Early Childhood Education program at a university in northwestern China. Miao Li explained that both quantitative and qualitative results suggested that the bilingual education model successfully enhanced students' level of English proficiency, students in a bilingual course performed better on post-tests than pre-tests concerning their English proficiency, suggesting a positive effect of bilingual education programming at social science majors Chinese University.

The strong point in the research is that the bilingual education program was effective in supporting students' course content

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<sup>&</sup>lt;sup>37</sup> Miao Li, The Effectiveness of A Bilingual Education Program at A Chinese University: A Case Study of Social Science Majors, *International Journal Of Bilingual Education And Bilingualism*, 2016

knowledge. English proficiency has been improved because the instructor used English as the medium of instruction. The weakness point from the research is the mastery of subject knowledge in the bilingual education program was questioned because the researcher most focuses on language proficiency. The semi-structured interview with the instructor only obtained the information on language distribution in the research. It will be better provided that the researcher adds observation and questionnaire data.

The similarity of the previous research with this research is the use of bilingual instruction in the teaching and learning process in the class. However, the participant and the research design of this research are different from each other. The objective of the previous research is also different from the research. In the previous research, it is aimed to examine the effectiveness of a bilingual education program in social science majors in Chinese education at tertiary level, while the writer wants to describe the English teaching and learning process in the bilingual education program at the secondary school level.

An Indonesian Journal of English Education entitled "A Brief View on Bilingual Schools in The Capital of Indonesia" written by Annas Surdyanto in 2018. The research aimed at providing the portraits of bilingual schools in the capital of Indonesia and critically revealing the Ministry of Culture and Education policy on bilingual schools. The research employed a qualitative case design and took place at five bilingual schools. The data were taken with a semi-structure interview, school document, observation, and related

literature. Ten teachers were participating. The researcher showed descriptions of bilingual schools regarding the curriculum, the teaching and learning activity, the assessment, the accessibility, the teachers, the students, and the role of the environment.

The strong points from the research are the researcher found out some missing alignments between the policy and bilingual school principal, uncontrolled curriculum development, the Teacher Training Program towards bilingual school teachers, and the establishment of a standardized test. In the other hand, the researcher did not clarify the name of 5 bilingual schools as the participants from the research. The similarity between the previous research and this research is the research design and the focus research setting of places. That is the bilingual school which implemented a bilingual program for the teaching instruction. Nevertheless, the limitation of the study, the participants, and the purposes both of them are different.<sup>38</sup>

"EFL Class for Irregular Migrants in Educational Program at Rumah Detensi Imigrasi Semarang" is a Journal written by M. Risya Islami UIN Walisongo Semarang. <sup>39</sup> The research employed a qualitative design. The subject of the research is irregular migrants in the EFL class of educational program at Rumah Detensi Imigrasi Semarang. The number of irregular migrants is 72 people. This

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<sup>&</sup>lt;sup>38</sup> Annas Surdyanto, A Brief View On Bilingual Schools In The Capital Of Indonesia, *Indonesian Journal of English Education*, 5 (1), 2018

<sup>&</sup>lt;sup>39</sup> M. Risya Islami, Efl Class For Irregular Migrants In Educational Program At Rumah Detensi Imigrasi Semarang, *Jurnal Vision*, *Volume 5 Number 2*, 2016

research describes an EFL class for irregular migrants in the educational program.

The researcher finds some research these are in the teaching-learning process of EFL class, the teacher used some approaches in teaching such as Grammar Translation, Reading, and Communicative approach. The materials delivered to the students are vocabularies, speaking, grammar, and writing skill. The irregular migrants need those materials in order that they can use them in daily activities and later in the destination country. The similarities between the previous research and this research are the purpose is to describe the materials in teaching English as a foreign language, and both of them are using qualitative design. The differentiation is the participant and the research setting. This research will take the tenth grade in Bilingual natural science class of MAN Demak.

The last previous research is "Designing Bilingual Scenarios to Promote English Language Learning at a Public School in Monteria" written by Yanilis Romero & Milton Pájaro Manjarres in 2016. 40 An action research methodology was carried out in this research. This research study examines the assumptions of creating bilingual scenarios to promote English language learning for 384 students of the ninth, tenth, and eleventh grade of a public school in Monteria Colombia. The findings of this research suggested that the creation of bilingual scenarios within the school facilitated the promotion of

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<sup>&</sup>lt;sup>40</sup> Yanilis Romero & Milton Pájaro Manjarres, Designing Bilingual Scenarios to Promote English Language Learning at a Public School in Monteria, *English Language Teaching*, Vol. 9, No. 4, 2016

English language learning because the students felt the need to use the target language in different contexts and situations and also because they felt that they were an essential part of the teaching-learning process.

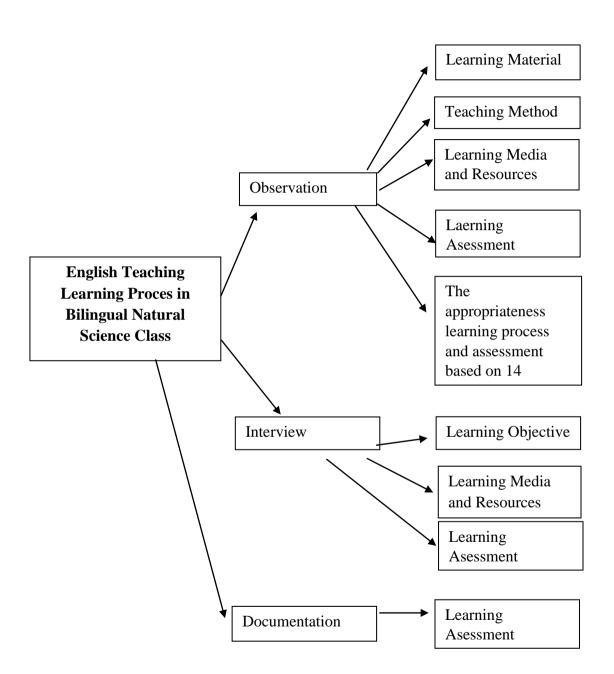
The strong point from the research is the population in collecting the data. The population involved in this study included 384 students of ninth, tenth, and eleventh grade from Antonia Santos High School in Monteria, Colombia. Observation rubrics were used to analyze the language lessons systematically among colleagues. Besides that, surveys and interviews were applied to parents, coordinators, and teachers of other subjects. The weakness point from the research is an action research design, but it was conducted during the two years of implementation of bilingual scenarios within the school.

The similarity is that the target of the research is the implementation of bilingual instruction in the language learning process in the class. The differentiations both of the previous research and this research are the research design and the object of the research. The previous research used Grounded Theory in action research and took the ninth, tenth, and eleventh grade while this research used qualitative design and take the tenth grade of bilingual natural science class.

## C. Conceptual Framework

The purpose of this research is to investigate the English teaching-learning process in Bilingual Natural Science Class of MAN Demak. English Teaching and learning is a pocess that includes many variables. Teaching is deliberate intervension that involves the planning and implementation of instructional activities and experiences to meet intended learner outcomes according to a teaching plan. Meanwhile learning can be defined as the relatively permanent change in an-individual's behavior (knowledge, skill and attitude) that can occur at any time or place as a result of consciously.

To create an effective English teaching and learning process, it needs a complete components. Learning components consist of several items that should be interconnected to each other in order to be effective teaching and learning. This research conducted the theory from from the number of scholars like Wina Sanjaya, Dougles Brown, Richard, Colin Baker, and also 2013 Curriculum theory about EnglishTeaching and Learning in Bilingual Education.



# CHAPTER III RESEARCH METHOD

# A. Research Design

Research is an investigation undertaken in order to discover new facts and to get additional information. There are two kinds of research, namely Qualitative and Quantitative research. This research follows qualitative methods. Qualitative research is research which is done in a natural condition (natural setting). There are many research methods, and they are histories method, descriptive method, correlation method, experiment method, and queasy method.

The objective of this research is to get a clear description of English Teaching and Learning Process in Bilingual Natural Science Class. So, this research was designed in the form of a descriptive qualitative study. The objective of the descriptive method is to describe systematically the facts about the object that is being analyzed. This research combines library and field research. Library research is to get secondary data, and field research is for getting primary data from participant directly. Therefore, the researcher visited the setting to do observation.

<sup>&</sup>lt;sup>1</sup> A.S. Hornby, Oxford, P.897

## B. Research Setting

The researcher selects MAN Demak as the setting of this research because it is one of the schools that implement the Bilingual program in senior high school. MAN Demak is located at Diponegoro Street No. 27 Demak (59571) Telp/Fax (0291) 681219. The subject of this research is the tenth grade in the academic year of 2018/2019. This research will be conducted four meetings in the tenth grade of Bilingual Natural Science Class of MAN Demak. The sources of data in this research are as follow:

- The English teaching and learning process in the tenth grade of MAN Demak that will be observed by the researcher.
- 2. The chief of the bilingual program who gives information about the history and the profile of bilingual natural science class.
- 3. The teacher who teaches English in the tenth grade of Bilingual natural science class.
- 4. The school's documentation (the data of the students, and students' textbook).

## C. Methods of Collecting Data

To reach the objectives of the research, the researcher will use the following methods to collect data. In collecting data, the researcher used:

#### 1 Observation

During the learning activity, the researcher did an observation to record the whole activity starting from preparation before learning activity until the learning process done in the class. Classroom observation is an observation that is focused on the understanding of how social events of the language classroom are enacted. The researcher uses non-participatory observation because the researcher does not participate in the activity of the research object. The researcher will observe the teaching methodology, learning material, learning media, and learning evaluation, which is used by the teacher.

#### 2. Interview

The interview in this research used direct questions and answers between the researcher and the source. The researcher will interview the headmaster to get information about the history of bilingual natural science class, vision, mission, and the development of students. The researcher also wants to interview the teacher who teaches English in the bilingual class to answer the learning objectives and evaluation in the teaching learning process.

<sup>&</sup>lt;sup>2</sup> David Nunan, *Research Method in Language Learning*. (USA: Cambridge University Press, 1992); p.93.

#### 3. Documentation

Documentation is a record of past events.<sup>3</sup> To get more information, the researcher needed lesson plan to check the assessment. Some lesson plans to check the learning objectives and some pictures of the activity in the classroom. At the end of the learning process, the researcher analyzed the result of research observation and interview compared with documentation taken to ensure that the data is comprehensive and valid.

#### D. Instrument of the Research

## 1. Learning objective

To get information about the objectives, the researcher interviews with the teacher of the bilingual natural science program.

### 2. Material

The material can be observed when the teacher delivers in the opening of the activities. The researcher needs to pay attention to the documentation of students' handbook

# 3. Teaching method

To know what the methods used by the teacher, the researcher observes and analyzes the strategy on the teacher manner.

# 4. Learning media and learning resources

<sup>&</sup>lt;sup>3</sup> Sugiyono, *Metode Penelitian Kuantitatif Kualitatif dan R&D*, (Bandun5g: Alfabeta, 2009), p. 240

The researcher observed what types of media are utilized in the teaching learning process and what kinds of learning resources in English teaching and learning. The researcher also checks the learning resources on the documentation of lesson plan.

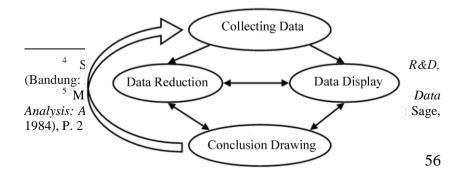
#### 5. Assessment

To get information about assessment, the researcher observed in learning process, interviews with the teacher, and asks the documentation of the students' assessment.

## E. Methods of Analyzing Data

Bodgan stated that "Data analysis is the process of systematically searching and arranging the interview transcript, field note, and other materials that you accumulate to increase your understanding of them and do enable you to present that you have discovered to others"

According to Miles and Huberman<sup>5</sup>, there are some steps to analyze qualitative data which is shown in the figure below:



#### 1. Data Collection

The data which is needed to conduct the research was collected to gain information, such as a history of the Bilingual program. The researcher collects the data such as the schedule of the English Teaching and learning, the teacher in Bilingual Natural Science class.

#### 2. Data Reduction

The process of selecting, focusing, simplifying, abstracting, and transforming the 'raw' data that appears in written-up field notes. Data reduction means summarizing, choosing, and focusing on the primary data as a theme. The data that got from the field is so many. So, it needs to be reduced. Data reduction occurs continuously throughout the life of any qualitatively oriented project.

# 3. Data Display

The second primary flow of analysis activity is data display. A 'display' is an organized assembly of information that permits conclusion drawing and action taking. After reducing the data, the next step is data display. In qualitative research, the data can be displayed in a flowchart and short explanation. The most common form of display for qualitative data has been through a

narrative text. Displaying data helps the researcher to understand what is happening and to do some things if further analysis or caution is needed.

## 4. Conclusion drawing and verifying

The third stream of analysis activity is conclusion drawing and verification. To get credible data, the researcher must find the fixed data. If the conclusion that found in the first is the same as the last conclusion, so the data is credible. The data that presented preliminary conclusion is still tentative and will be changed if do not found the evidence that supports substantial data collection on the next stage.

The conclusion in qualitative research may be able to answer the formulation of the problem that formulated from the beginning. However, maybe no because as has been stated issues and problems in the qualitative research is still tentative and will be developed after research in the field.

#### F. Research Procedure

The researcher collects the data by observing, documenting, and also interviewing the teachers and the chief of the bilingual program. The research procedures are as follow:

#### 1. Permission

Before doing the research, the researcher has to get permission from the target school to conduct research. The researcher asked permission from the headmaster and the English teacher of Bilingual Natural science class.

#### 2. Observation

After getting permission to do the research, the researcher does observation. The researcher joined the class to observe the activity there. The observation will conduct four times in the English teaching learning process.

#### 3. Interview

The interview is used to get new information about the English Class for Bilingual Natural science class. In order to record the data, the researcher uses a tape recorder in the interview process. The transcription of the recording is needed to make the study is valid and reliable.

#### CHAPTER IV

#### RESEARCH FINDING AND DISCUSSION

#### A. Profile of Bilingual Natural Science Class of MAN Demak

Bilingual Natural Science Class is one of the excellent programs at MAN Demak. Bilingual Natural Science Class began in 2012. This program received the Decree (SK) by the Headmaster of the MAN Demak about the appointment of the chief. Nowadays, the bilingual class in MAN Demak is only opened for the natural science program. From five classes of natural science class in every grade, there were only two classes bilingual class, namely MIA 1 and MIA 2. This excellent class offers a program that can be in-depth, supporting students' competencies in the improvement of quality in the field of language and natural science life skills. Bilingual program at MAN Demak also limit the quota system, when there are students who are not accepted at this program, they will get the opportunity to enter in the regular program.

The two languages which were used in the bilingual class of MAN Demak are Indonesian and English. Numbering time of English teaching at the tenth grade was four hours in a week. Each hour was 45 minutes. English teaching and learning process in the class more dominant with the second language, but it is acquired without detriment to the first language. According to the observation in the class, the researcher found the model that was

used in the bilingual class of MAN Demak is additive bilingualism model. The term additive bilingualism refers to the situation where a person has acquired to the two languages in a balanced manner. That is, even while learning a second language, one's first language skills and culture remains valued. Bilingual Natural science class of MAN Demak as the excellent class also offered various programs to improve the quality of human resources. They were:

#### 1. Enrichment of natural science subject

This program was held in order that students can complete relatively faster than the regular class. This matter created balanced competition between friends in the class, so that created homogeneous learning to speed up the process of comprehending natural science subject that was needed by the students.

# 2. Native speaker

English teacher from native speaker has the concept of training students in order to be able to practice English from native speakers directly. Thus, native speakers are needed to improve the students' skill in English. MAN Demak cooperated with AMINEF (American Indonesian Exchange Foundation) in inviting the native speaker. There was some native speaker who taught from the academic year of 2012/2013 until 2018/2019. They were Miss. Julie (Netherland), Miss. Nathalie (USA), Miss. Naomi

(France), Miss. Elisabeth (Australia), Miss. Saori (Japan), Mr. Bonie (Brazil), Mr. Daniel (Switzerland), Mr. Matthew (USA), and Miss Sabrina (USA).

#### 3. English Holiday Program

This program carried out intensively by the school to improve the English language skills of the students during the semester vacation period. This is done to train students' English language skills become a daily habit, which was interesting and exciting. Activities that were done:

- a. Two weeks of English learning at MAN Demak.
- b. Field orientation in Borobudur-Jogja
- c. English course in Kampung Bahasa Pare Kediri

The bilingual program at MAN Demak cooperates with other institutions with the MoU (Memorandum of Understanding), such as UIN Walisongo Semarang, UGM Yogyakarta, UNDIP Semarang, Semarang State University, ITS Surabaya, and ITB Bandung. Many graduates from the bilingual class were accepted in various local state University and abroad. Like as one of the students who got a full scholarship to Japan through the OISCA program. In this case, it can be concluded that the objective of the bilingual class was achieved namely the students can compete with other school graduates from other countries.

# **B.** Findings

# 1. Learning objectives

Learning objectives have an essential role in the teaching and learning process. Before doing the teaching and learning process in the class, it should formulate the learning objectives. The general objective of English teaching and learning in Bilingual Natural Science Class was to improve the student's skill in the use of foreign language academically and can be used practically in society with keeping a hold on his faith, taqwa, and akhlaq (see appendix 7). Then the specific objective of English teaching and learning process at MAN Demak is students are ready to compete with various competitors in university even in the other countries. On the other hand, by having excellent competence of using English for communication, the students can compete with the other job seekers in the global market and they are expected to be able to communicate using English to support their jobs.

# 2. Learning material

Material is one of the critical things in teaching and learning. Learning material is a crucial point that supports the teaching learning process in order to reach the goal of English language teaching and learning. The teacher may decide not to follow the sequence of activities in the unit but to reorder them for a particular reason.

<sup>&</sup>lt;sup>1</sup> Interview with Mrs. Emma Setiyana as teacher of bilingual natural science class

There are two kinds of the textbook (see appendix 9&10) which was used by the teacher in English teaching and learning process in the class. First, the English teacher used the textbook which was arranged by English teachers in MAN Demak, namely "English 4 Success Integrated with Character Education". The textbook contains character education which emphasizes on the Qur'anic verse and Hadits. A semester consists of four units. Every unit has a different theme to be taught. In the textbook consist of four skills, which were listening, speaking, reading, and writing, which was designed integrated. The themes were taught to the tenth-grade students based on the textbook, which were as follows:

a. Unit 1: Simple past tense vs. Present perfect tense The textbook provided some dialogs, which consisted of simple past tense and simple perfect tense sentences. It also presented examples of affirmative, negative, and interrogative sentences.

#### b. Unit 2: Historical recount

The second unit was about recount text. "The Battle of Surabaya" is one of the texts which were provided in the textbook. This material still connected with the previous material, simple past tense. In this unit also discuss the use of simple past tense in the text, especially in recount text.

# c. Unit 3: Legendary narrative

In this unit consisted of several narrative texts, such as Malin Kundang, Batu Badaun, Sangkuriang, the Golden Touch, and Batara Guru Sahala. In this unit also presented about simple past perfect tense which related to the language feature in narrative text.

#### d. Unit 4: I live Islamic song

The last topic is Islamic song by Maher Zain entitle InsyaAllah. There were some worksheets in this unit, such as blank word and practice in writing.

The second textbook is English handbook for the tenth grade. The teacher used "Buku Guru Bahasa Inggris" 2017 revision edition. The book consists of 202 pages and published by Pusat Kurikulum dan Perbukuan, Balitbang, Kemdikbud. In the even semester, this book consisted of nine chapters. Among them were:

# a. Chapter 1: The Wright Brothers In the first chapter in even semster was about simple past tense vs. Simple present perfect tense.

# b. Chapter 2: My Idol

The second chapter was about social function, text structure, and language feature of recount text, which related to the simple experiences.

# c. Chapter 3: The Battle of Surabaya

In this chapter still connected with the previous material, recount text. The text that was provided was about a historical event like the battle of Surabaya,

#### d. Chapter 4: B. J. Habibi

The next chapter also still connected with recount text but in a different topic. The topic in this chapter was about biography. The example of the text was B.J Habibi biography.

#### e. Chapter 5: Cut Nyak Dien

The fifth chapter was also recounting text about Cut Nyak Dien biography.

#### f. Chapter 6: Issumboshi

The next chapter in this textbook provided a narrative text related to the legend. The topic of the story was about Issumboshi.

# g. Chapter 7: Malin Kundang

Chapter 7 provided the narrative text about Malin Kundang.

# h. Chapter 8: Strong Wind

The topic of the story in chapter 8 was Strong wind.

# i. Chapter 9: You Have Got A Friend

The last material in this textbook was a song. The student's activity in this chapter is listening to the song entitled "You've got a friend".

The English teacher used two of those books as the material in the English teaching learning process in the class. The topic of those textbooks was similar to each other. The teacher combined two of them in presenting the learning material in the class

#### 3. Teaching Methods

Senior High school students have different characteristics with young learners. Adult teachers' challenge is to choose appropriate methods to teach her students. In the teaching and learning process, the teacher implemented several methods. The method selection in the teaching and learning process influenced the success of the learning objective. Selecting a fault method would impede teaching and learning process. The methods which were used to teach English in bilingual natural science class at the tenth-grade students were as follows:

# a. Communicative Language Learning Method

Many activities can be applied to this method. It was like role play and simulation. The teacher used this method to teach "legendary narrative?" material. The teacher prepared some pictures and some pieces of a story about Malin Kundang, Batu Badaun, and Sangkuriang. The teacher asked the students to discuss with their group to match the picture with the pieces of the story according to the sequence events. The teacher asked students to do

role play and share their work in front of the class. The other activity which used communicative method was the performance from the students where they were cast to be one character in the story of the Malin Kundang in front of the class. They make a dialog simulation like in the Malin Kundang's story.

- b. Grammar-Translation Method. in this method. emphasized teach to grammar, structures. and which vocabulary. Activity used the Grammar Translation Method was students read the story about Malin Kundang and Batu Badaun. The text was from the handbook for the tenth grade. After reading the text, the teacher and the students discussed the text. By translating the text, students understood the meaning of the story and got the new vocabularies. It could be conducted very well because of the students more enthusiastic in translating the text, and the teacher just gave a correction. So the teaching and learning process had gone clearly.
- c. Audio Lingual Method usually was used for the listening section. The material which used audio lingual method is "song". The teacher provided an Islamic song by Maher Zain. The audio-lingual method was implemented when the students listen to the audio, and then they have to answer the questions on the textbook. After doing the listening section, teacher and students discussed the

answer, and the teacher made the correction and gave an explanation for the fault.

#### d. Cooperative Learning

Cooperative Learning was applied through the teacher made five groups. Each group consisted of eight members. The teacher gave some directions for all groups that they would perform the Malin Kundang's story in front of the class. Each student in the group was cast to be one character in the story. The other activity that used cooperative learning method was paraphrasing song lyric of "InsyaAllah" by Maher Zain. The teacher provided song, and students were asked to paraphrase the lyrics by their own words in pairs. Through the procedures, the students could make interaction with their friends. Group working influenced the way of thinking of students to do their job.

### e. Problem Solving

Besides using cooperative learning, the teacher used Problem Solving. The students should solve the problems by building interaction between students and teacher or student and student. Such as teacher gave them the question "Please show the beginning of the conflict in the story and give solution to the conflict when you were Malin Kundang's mother!" Who should be blamed? Malin Kundang or his mother?" The students were given

time to discuss with their group. After discussing they could explain their opinions and the teacher gave time to debate.

#### f. Direct Method

The teacher used a direct method for every meeting. The direct method was used to drill some expression sentence. The teacher asked the students imitated sounds by following her pronounce, so that language learners become automatic in producing the sounds. When the students spoke with incorrect pronunciation, the teacher gave correction directly.

Methods	Sample of	Teacher	Students
	learning		
CLL and	Matching game	Teacher divided	Students matched
cooperative	"legendary	the students into	the picture with the
learning	narrative"	five groups.	pieces of the story
		Teacher provided	based on the
		some of picture	sequence of
		and some pieces of	events.
		story (Malin	Students looked
		Kundang, Batu	for the sequence of

		Badaun, and	generic structure of
		Sangkuriang).	the text.
		The teacher asked	
		to match the	
		picture with the	
		pieces of story	
		based on the	
		sequence event.	
GTM	Discussion and	Teacher asked the	The students read
	quizes	students read the	the text, translated
	"legendary	story of Malin	the text, and
	narrative"	Kundang, Batu	aswered the
		Badaun, and	question on the
		Sangkuriang. Then	textbook
		invited them by	individually.
		translating the text.	
		After that teacher	
		gave quize to the	
		students orally.	
		Teacher asked the	
		students to answer	
		the question on the	
		textbook related to	
		the text	
		individually. Then	

		the teacher invited	
		to discuss it	
		together and give	
		correction	
		Correction	
Problem	Discussion	Teacher provided	Students discuss in
solving	"Malin	some questions	group 10 minutes,
	Kundang's	related to Malin	then they
	story"	Kundang's story.	explained their
		"Please show the	opinion and
		beginning of	opposed the other
		conflict in the story	group opinion.
		and give solution	
		to the conflict	

		when you were Malin Kundang's mother! Who should to be blame in this story? Malin Kundang or his mother?"	
CLL	Project in	Teacher divided	The students were
	group "Legendary Narrative"	the students into five groups. The students were asked to make dialog conversation based on Malin Kundang's story.	cast to be one character in the story of the Malin Kundang in front of class. They made a dialog simulation like in the Malin Kundang's story.
Direct	Drilling	Teacher drill the	The students
method	expression and vocabulary	students' pronunciation by repeating some words.	repeated teacher's pronunciation
Audio-	Listening	Teacher played	Students filled in
lingual	"Islamic Song"	InsyaAllah song by Maher Zain. Then	the blank word individually. Then

	students v	were	they	discussed	the
	asked to fill in	the	song	in pairs.	
	blank word	and			
	answered	the			
	question on	the			
	textbook. Tea	cher			
	asked the stud	lents			
	to paraphrase	lyric			
	of the song	in			
	pairs.				

## 4. Learning Media and Learning Resources

To create conducive English teaching and learning process, the teacher needs not only good methods but also a new teaching media. For teaching, English teacher used some tools. In bilingual natural science class of MAN Demak, the teacher used power point slide to explain the materials. It could facilitate in teaching and learning process, so that teaching and learning process could be held well. On the other side, the teacher also used a whiteboard to support the teaching process. She used a whiteboard to explain the activity which would be done and wrote the exercise.<sup>2</sup>

For teaching a legendary narrative, the teacher used a slide of power point to show the cronological pictures in the

<sup>&</sup>lt;sup>2</sup> First Observation In Bilingual Natural Science Class

Malin Kundang's story. Then the teacher gave some pieces of pictures and some pieces of the story. Showing pictures made students can comprehend the direction easily. Then for doing listening section in teaching Islamic song, the teacher used audio. The speaker was also available to be used in the classroom.

Meanwhile learning resources that were used in English teaching and learning process in the class were two of teacher's handbooks, internet to access the song "InsyaAllah by Maher Zain", story of Malin Kundang and the picture. Native teacher and Friends were also as learning resources because in the learning process students interacted and shared each other. Miss Sabrina as native teacher gave an authentic sources in teaching pronunciation. Miss Sabrina gave correction to the students' pronunciation.

# 5. Learning Assessment

Focus of the learning assessment is to measure the capabilities of the students in mastering and understanding the material delivered by the teacher. Learning assessment in bilingual natural science class of MAN Demak carried out through several techniques. To assess knowledge skill, based on the observation, Mrs. Emma assessed the students' assignment, daily test, and quize. In every meeting, teacher always gives homework. She gave a test in the end of

learning topic. She also carried out midterm test and summative test in the end of topic in one semester.<sup>3</sup>

In attitude aspect, Mrs. Emma used observation, and peer assessment. In every meeting, she wrote a note about students' attitude and who active in the class. The teacher said, in the end of semester, teacher provided some indicators checklist that should be answered by the students. The last assessment was students' performance. The teacher assess the students' practice in the topic legendary narrative by giving project in group to make conversation dialog in front of class, and group presentation in matching game.

# 6. The Appropriateness of Learning Process and Learning Assessment Based on Process Standard and Assessment Standard on 2013 Curriculum

# a. Learning Process Based on Process Standard on 2013 curriculum

The learning principles based on process standard on the 2013 curriculum are:

 Learners are stimulated to search rather than given information. It is appropriate with the learning process in the class.

Sample of learning	Activity
Matching game	Teacher asked the students to match
"Legendary narrative"	some pictures with some pieces of

<sup>&</sup>lt;sup>3</sup> First observation until the third observation

-

	story Malin Kundang, Batu Badaun,
	and Sangkuriang based on the
	sequence of events. They were
	asked to analyze the generic
	structure of the text before the
	teacher gave explanataion.
Homework "find out	Students were asked to find out
examples of narrative	some examples of narrative text,
text"	then were asked to write an
	example of the story based on their
	on words.

2) From teacher as the only sources of learning to varied sources of learning. It is appropriate with the learning process in the class.

Sample of learning	Activity		
Fill in the blank word	Teacher used worksheet on the		
"InsyaAllah" song	handbook.		
Dialog converstaion	Miss Sabrina as Native teacher		
"Malin Kundang"	become learning source in this		
	learning process. She corrected the		
	students' pronunciation. Sometimes		
	She drilled the students'		
	pronunciation.		
Discussion of Generic	Teacher asked the students to		

structure	discuss with their friends about the
	sequence events of narrative text.
	Based on the observation, there
	were students (Fiya, Anin, Ana, and
	Naili) who were asked by the
	teacher to explain the generic
	structure and language feature of
	narrative text in front of class. This
	case, friend was as learning sources.

3) From textual approach to scientific approach.

Based on the observation it is appropriate with the learning process in the class.

Sample of learning	Activity
Writing and practicing	After the teacher explained the
dialog conversation	cronology of Malin Kundang story,
"Malin Kundang"	the teacher asked the students to
	write dialog converstaion about
	Malin Kundang by their own words
	and practice in front of class.
Pharaphrase song	Teacher asked the students to listen
"InsyaAllah" by	carefully, then answer the
Maher Zain	questions, and pharaphrase the
	lyrics by their own words in pairs.

4) From content based-learning to competence based-learning. It is appropriate with the learning process in the class. Teacher not only focuse on the content learning but also three domains of learning.

Sample of learning	Activity
Matching game in	Teacher not only asked the students
group	to finish the work but also teacher
	divided the students into some
	groups in order that the students
	cooperated and communicated with
	their friends.
Problem solving	Teacher divided the students into
question about "Malin	some groups in order to discuss the
Kundang"	problem. Problem solving question
	also build a tolerance between
	students to respect on the other
	opinion.

5) From partial learning to integrated learning. It is appropriate with the learning process in the class.

Sample of learning	Activity
Translating the text	Teacher asked the students to
"Malin Kundang and	prepare a dictionary, then guided
Batu Badaun"	the students to read and translate
	together.

Students' homework	Teacher invited the students to
	discuss their work and gave more
	explanation to the students who
	have not understood.

6) From learning which ends up with sole answer to multi-dimensional answer. It is appropriate with the learning process in the class.

Sample of learning	Activity
Debate about "Malin	Teacher provided some questions
Kundang" conflict.	related to Malin Kundang's story.
	Who should to be blame in this
	story? Malin Kundang or his
	mother?. There were pro and contra
	team. Mrs. Emma gave opportunity
	to the students to present their
	opinion. Everyone has different
	perception to face this conflict and
	Mrs. Emma as a mediator.

7) From verbal learning to learning with facilitates applicative skill. It is appropriate with the learning process in the class.

Sample of learning	Activity
Matching game	Before Mrs. Emma explained the

		material, she provided real picture
		and pieces of story. It made sudents
		understand easily because they got
		real examples.
Practice	dialog	After students read and understood
conversation		the text, they were asked to write
		doown (dialog conversation) based
		on the story by their own words.

8) The improvement of balance between soft and hard-skill. It is appropriate with the learning process in the class.

Sample of learning	Activity
Matching game, dialog	Mrs. Emma divided the students in
conversation, and	several groups and choose who
debat discussion.	becomes leader. This method was
	formed in order to train the
	students' communictaion, students'
	leadership, and students' time
	management in teamwork.
Debate discussion	Teacher lead the debate and gave
	opportunity for students to express
	their opinion. All of students
	expressed their opinion
	respectfully.

9) Learning which priority culturally session and improvement of learners as long life education. It is appropriate with the learning process in the class.

Sample of learning	Activity
Homework "narrative	Teacher asked the students to
text"	find out example of narrative
	text, besides legendary text.
	Teacher asked to find out on the
	internet and on the other books
	in library. The students were
	asked to read and write by their
	own words.
Answering quize and	Mrs. Emma remindered to the
question.	students when they will answer
	the question or ask the
	questions, they must rise their
	hand first. The students
	expressed their opinion to Mrs.
	Emma respectfully .

10) Learning which implement *ing ngarso sung tuladha*, *ing madya mangun karsa*, *tut wuri handayani*. It is appropriate with the learning process in the class.

Sample of learning	Activity
In learning process	Based on the observation, Mrs.
	Emma saw good behavior, gave
	encouragement and support to the
	students. Mrs. Emma gave more
	explanation and remidial to the
	students who have not understood
	with the material.

11) Learning which is not only conducted at school but also at home, and students' community. It is appropriate with the learning process in the class.

Sample of learning	Activity
English Club	English teaching and learning at
	MAN Demak not only conducted in
	the class, but also in extra-
	curricular English club. Mrss.
	Emma is one of the tutor in English
	Club of MAN Demak. She always
	reminder the students to join on the
	English Club.

Homework	Students sometimes held discussion
	the homework together at home in
	order to get more explanation from
	their friends. <sup>4</sup>

12) Learning which implement the principle that anyone is teacher, anyone is student, and anywhere is class. It is appropriate with the learning process in the class.

Sample of learning	Activity
Homework	Teacher asked the students to go to
	library to find out some example of
	narrative text.
Students' presentation	(Fiya, Anin, Ana, and Naili) were
	asked by Mrs. Emma to explain the
	generic structure and language
	feature of narrative text in front of
	class.

13) Learning which use information and communication technology. It is appropriate with the learning process in the class.

Sample of learning	Activity
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<sup>&</sup>lt;sup>4</sup> Interview with Mrs. Emma Setiyana

Students' homework	Mrs. Emma asked the students to
	find out some references on the
	internet about structure of song
	(Intro, Verse, Chorus, Reff,
	Interlude, Bridge, and Ending) in
	order to find out more information.
Lecture	Mrs. Emma used power point to
	explain the material like showed the
	picture and played short film.

14) Recognition the differencies of individual students and their cultural background. It is appropriate with the learning process in the class.

Sample of learning	Activity
In the learning process	Mrs. Emma guided and explained
	to the students who have not
	understood about the material
	individually. She invited the
	students to ask the difficult
	material.

# b. Learning Assessment based on Assessment Standard on 2013 Curriculum

Based on observation and interview, learning assessment in the English teaching and learning in

bilingual natural science class was appropriate with the assessment standard based on 2013 curriculum. The teacher assessed the students' psychomotor domain by giving project in group (dialog conversation), group presentation (matching game), and written test (write dialog converstaion and write example of narrative text by their own words). While in cognitive domain, the teacher gave daily test with multiple choice questions (formative and summative test on the handbook), quiz, and fill in the blank word question. Besides that, to assess the affective domain, the teacher used observation, self-assessment, and peer assessment that consisted of several indicators. The instruments used in observation are check list or rating scale with rubric. The teacher used the rating scale to determine the position of students' behavior in a range of attitude.

#### C. Discussion

# 1. Learning Objective

The learning objective of English teaching and learning in bilingual natural science class of MAN Demak was appropriate with senior high school students' level and it was measurable. The learning objective was "to improve the student's skill in the use of foreign language academically and can be used practically in society with keeping hold on his

faith, taqwa, and akhlaq. The word "academically" indicated the cognitive domain, "practically" indicated the psychomotor domain, then "keeping hold on his faith, taqwa, and akhlaq" indicated affective domain. So, this objective not only oriented to knowledge and skills but also attitudes.

This objective was in line with the objective of teaching learning 2013 curriculum based on *Sisdiknas* (educational government) rule, that is "Improving the quality of education by balancing soft skills and hard skills through the ability of attitudes, skills and knowledge in order to face the global challenges that continue to advance and develop". Based on the above comparison, the learning objective in bilingual class was not only oriented to knowledge and skills, but also attitudes. It can be concluded that learning objective in bilingual natural science class was accordance with the 2013 curriculum. It was also in line with Bloom's Taxonomy of education's Objectives. Bloom's theory also said that learning objectives must be formulated into three domains, they are cognitive, affective, and psychomotor domains.

# 2. Learning Materials

In English teaching and learning, the materials that were used by the teacher were authentic and non-authentic material. Teacher used handbook from school "English 4 Success" and handbook from government based on 2013 curriculum. The materials which were on those textbooks

were appropriate to the students' condition and also appropriate with the curriculum. The materials were designed based on the learning objective and students' need. In developing material, the teacher used some strategies which were based on the Richard and Harmer theory. They reorganized the sequence of the tasks from natural to complicated degree of complexity and based on the lesson.

#### 3. Teaching Methods

As researcher found, the methods used in English teaching-learning process in bilingual class were Communicative Method, direct method, Audio Lingual Method, GTM, problem solving method, and cooperative method. The methods were appropriate to the characteristic material and characteristic students. In practice, the teacher has been using the methods well. The teacher combined the several methods in every meeting, but there were some principles of using method which not involved. For example almost all of the teaching-learning process, the teacher just used CLL, whereas for GTM just in low duration and sometimes the teacher just used cooperative learning method. The researcher will analyze the method used in the class:

### 1) Grammar Translation Method (GTM)

GTM means teaching foreign language by translating it into students' native language. This method help students to

create a better understanding of the language they had learned by analyzing grammar and translation into the target language.

#### 2) Direct Method (DM)

In the implementation of this method, the teacher asked the students to imitate what has been spoken by the teachers, then the teacher pointed the students randomly to imitate the pronunciation. This method is appropriate for senior high school students. Miss Sabrina as a native teacher facilitated teaching pronunciation.

#### 3) Communicative Language Learning Method (CLL)

This method created the students' bravery to communicate actively. CLL method facilitated English teaching and learning.

# 4) Problem Solving

Problem solving method created high order thinking skill for students. It is appropriate for senior high school students.

# 5) Cooperative Learning Method

Cooperative learning involved learning in groups rather than alone. In the learning process, this method trained the students to cooperate and create a good relation with the other students.

# 4. Learning Media and Learning Resources

Media is a tool in teaching and learning process that has significant roles. One of the benefits of using media is teacher

can give clear explanation and it can be understood by students as good as possible. Those media above made the students easier to understand the material and they looked not bored. The use of learning media above is in line with Wina Sanjaya's theory. Meanwhile learning resources which were used by the teacher was in line with the principle of 2013 curriculum. It was mentioned that learning resources it not only the teacher, but also all of things can be used as source of learning.

#### 5. Learning assessment

In English teaching and learning, the assessments that were used by the teacher were appropriate to the students' need. In practice, the teacher has been using the assessments well. The teacher not only assess cognitive domain and psychomotor domain, but also affective domain. It was in line with assessment standard based on 2013 curriculum's theory.

The researcher found the teacher gave the students assignment, quiz, presentations in group, group projects and also homework at the end of the learning process. While in the learning process, the teacher also observed the attitude from each student. In addition self-assessment, and peer assessment to add information about affective domain from the students. The teacher also carried out daily test and summative test or mid term test.

Assessment approach that has been used in 2013 curriculum is a criteria reference assessment (PAK). PAK is an achievement of competency assessment based on minimum completeness criteria (KKM). KKM is the criteria for the minimum passing grade that was determined by the educational unit taking into account the characteristics of essential competencies to be achieved. In MAN Demak, KKM that was set for all of the subjects is 3.0 or 80. For the students that have not been able to reach the criteria for the minimum passing grade, remediation will be carried out, and for the students that have been able to reach the criteria for the minimum passing grade, the teacher conducted enrichment.

# 6. The Appropriateness of English Teaching Learning Process and Learning Assessment Based on Process Standard and Assessment Standard on 2013 Curriculum.

In 2013, Indonesian government published new curriculum which is popular as 2013 Curriculum. Ideally, the English teachers must have some competences in order to apply the curriculum. They must be able to develop the materials which are suitable with the learning objective, to select the appropriate methods, and to manage the class.

Due to the above facts, based on the observation, interview, and documentation, learning process and learning assessment in bilingual natural science class was almost accordance with 2013 curriculum. English teaching-learning

process was in line with process standard and assessment standard on the 2013 curriculum.

### **D.** Limitation of the Study

The researcher realizes that this research had not been done optimally. There were constraints and obstacles faced during the research process. Some limitations of the research were:

- The research was limited by time. Qualitative study needed a long-time period in order to gain representative data. When the same research conducted for a longer time, it is possible that the researcher could get a different result.
- 2. The researcher observes the tenth grade bilingual natural science class in the academic year of 2018/2019. The researcher realizes the result of this study cannot describe ideally the methods, materials, media and source, and assessment delivered in English teaching and learning in bilingual natural science class.

#### **CHAPTER V**

#### CONCLUSION

#### A. Conclusion

Based on the result of finding and analysis, it can be concluded in several main topics as follow:

- 1. Learning objective of English teaching and learning in bilingual natural science class have fulfilled three domains of cognitive, psychomotor, and affective.
- Materials of English teaching and learning in bilingual class at the tenth grade of MAN Demak applied were teacher's handbook from school and teacher's handbook from government based on 2013 curriculum. Materials which were used by the teacher were authentic and created material.
- 3. Method of English teaching and learning in bilingual natural science class at the tenth grade of MAN Demak were Grammar Translation Method (GTM), Direct Method (DM), cooperative learning, problem solving method, and Communicative Language Learning Method (CLL). Those methods can be used based on the characteristic of material, and it also facilitated the students' learning well.
- 4. The teacher used auditive media (song), visual media (pictures, power point), and audiovisual media (short motivational film). Then learning resources which were

- used by the teacher were two kinds of textbooks, native teacher (Miss Sabrina), internet, and library.
- 5. Learning assessment in bilingual natural science class of MAN Demak applied were summative assessment and formative assessment. The teacher assessed knowledge, attitude, and performance of the students by some of techniques like daily test, quize, observation, and project in group.
- 6. In the English teaching and learning process in Bilingual natural science class, the teacher has made maximal efforts to implement the learning process as the curriculum command according to the set of rules of the curriculum, standard of process and standard of assessment based on 2013 curriculum. There was an aspect in the teaching and learning process who have not implemented well.

Curriculum is a set of plans and arrangements regarding the content, teaching materials, and the methods that used as a reference in the implementation of teaching-learning activities. Those are a tool to achieve educational goals. Without the curriculum, the educational goals will not be achieved. Whole teachers, schools, and authorities are critical factors in determining the success of the implementation of a curriculum.

# **B.** Suggestion

Based on the problems which have been explained in this final project, researcher suggests:

#### 1. For the teacher

- a. The teacher should increase the understanding about 2013 curriculum by seminars, workshops, and learn books of 2013 curriculum. In addition, the teachers should implement the 2013 curriculum professionally so that the learning process will be more qualified.
- b. The teachers should increase their understanding about learning method to create students' HOTS.

#### 2. For the school

The school management should have prepared the corresponding school environment for students to learn better and for teachers to teach more creatively.

#### 3. Next researcher

Actually, qualitative study needs a long time periods in order to gain representative data. So that, the next researcher have to prepare much time to do research.

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# **APPENDIX 1 (Observation Note)**

Aspect	Indicator	Note
Learning	Material is based on the	
material	learning objectives	
	Material is based on the	
	students' need	
	Material is based on the	
	students' level	
Teaching	Method is based on the	
method	characteristic material	
	Method is based on the	
	characteristic of students	
	Method facilitates students'	
	learning	
	Method is according to the	
	students' level and the	
	teaching/learning situations	
Learning	Learning media is based on	
media and	the characteristic material	
resources	Media is based on the	
	students' level	
	Media can facilitate students'	
	learning	
	Learning resources is based on	
	the materials' need	
Assessment	Assessment is based on the	
	learning objectives	
	Assessment uses clear	
	instruction	
	Assessment uses appropriate	
	scooring rubric	

# **APPENDIX 2 Observation Note 1**

Aspect	Indicator	Note
Learning material	Material is based on the learning objectives	Legendary narrative is based on the learning objective
	Material is based on the students' need	Students need to learn about narrative material
	Material is based on the students' level	Senior high school students was appropriate to know the legend story especially Indonesian story
Teaching method	Method is based on the characteristic material	Cooperative and coomunicative language learning is appropriate to teach narrative text
	Method is based on the characteristic of students	Cooperative and CLL method was appropriate with students' character.
	Method facilitates students' learning	Those methods helped students to comprehend the material.
	Method is according to the students' level and the teaching/learning situations	Those method was appropriate with the students' level.
Learning media and resources	Learning media is based on the characteristic material	Power point, picture, and pieces of story was appropriate with the material.
	Media is based on the students' level	Those media was based on the students' level.
	Media can facilitate students' learning	Power point facilitated on the students' learning.
	Learning resources is based on the materials' need	Material was taken from handbooks and internet.
Assessment	Assessment is based on the learning objectives	Teacher assessed the students based on the learning objective.
	Assessment uses clear instruction	Teacher explain the instruction clearly.
	Assessment uses appropriate scooring rubric	Students used some criteria in scooring rubric

# **APPENDIX 3 (Observation Note 2)**

Aspect	Indicator	Note
Learning	Material is based on the	Material "Legendary narrative" is
material	learning objectives.	based on the learning objectives.
	Material is based on the	Students need to learn narrative
	students' need	text.
	Material is based on the	The story of Malin Kundang is
	students' level	appropriate with senior high
		school students
Teaching	Method is based on the	The teacher used GTM method to
method	characteristic material	explain language feature of
		narrative text.
	Method is based on the	Students listened and understood
	characteristic of students	the story precisely.
	Method facilitates students'	Through this method, students
	learning	were easier to understand the
		meaning of the story.
	Method is according to the	GTM is appropriate in teaching
	students' level and the	narrative text for senior high
· ·	teaching/learning situations	school students.
Learning	Learning media is based on	The teacher provided some texts
media and	the characteristic material	and quizes.
resources	Media is based on the	The students were interesting
	students' level	with the media above.
	Media can facilitate students'	Media above facilitated the
	learning	students' learning.
	Learning resources is based on the materials' need	Teacher took the story and quizes from the teacher's handbook.
Assessme	Assessment is based on the	The instrument of knowlede skill
Assessme	learning objectives	is appropriate with the learning
111	learning objectives	objective.
	Assessment uses clear	The teacher asked the students to
	instruction uses clear	answer the quizes.
	Assessment uses appropriate	Teacher provided appropriate
	scooring rubric	scoor for the students' work.
	50001111g ruorio	Secon for the students work.

# **APPENDIX 4 (Observation Note 3)**

Aspect	Indicator	Note
Learning material	Material is based on the learning objectives	Students write down and practice in front of class was based on the learning objective
	Material is based on the students' need	Those activities was based on the students' need.
	Material is based on the students' level	Those materials was appropriate with students' level.
Teaching method	Method is based on the characteristic material	CLL and Cooperative learning method was appropriate with the material.
	Method is based on the characteristic of students	CLL and Cooperative learning method created students' creativity.
	Method facilitates students' learning	CLL and Cooperative learning method facilitated students' learning.
	Method is according to the students' level and the teaching/learning situations	Those methods was suitable with learning situation.
Learning media and resources	Learning media is based on the characteristic material	Internet and paper provided by the teacher was appropriate with the material.
	Media is based on the students' level	Those media was appropriate with senior high school students.
	Media can facilitate students' learning	Those media facilitated students' learning.
	Learning resources is based on	Environment and

	the materials' need	friends were appropriate as the learning resources in this material.
Assessment	Assessment is based on the learning objectives	Teacher assessed the students' performance.
	Assessment uses clear instruction	Students understood with the teacher's instruction.
	Assessment uses appropriate scooring rubric	Teacher provided some indicators in assessing students' performance.

# **APPENDIX 5 (Observation Note 4)**

Aspect	Indicator	Note
Learning material	Material is based on the learning objectives	Islmaic song was appropriate with learning objective.
	Material is based on the students' need	Listening a song was needed by the students.
	Material is based on the students' level	Islamic song "insyaAllah" by Maher Zain was appropriate with senior high school students.
Teaching method	Method is based on the characteristic material	Audio lingual method and direct method were appropriate with the material.
	Method is based on the characteristic of students	Those methods were suitable for the tenth grade of MAN Demak.
	Method facilitates students' learning	Audio lingual method and direct method facilitated students' learning.
	Method is according to the students' level and the teaching/learning situations	Those methods ere suitable with the learning objective.
Learning media and resources	Learning media is based on the characteristic material	In listening section, the teacher needed an audio and provided a song, and some of paper.
	Media is based on the students' level	Those media above were suitable with senior high school students.
	Media can facilitate students' learning	Those media facilitated students' learning.

	Learning resources is based on	Teacher got the song
	the materials' need	form the internet.
Assessment	Assessment is based on the	Tecaher assessed
	learning objectives	students' listening
		comprehension by
		filling in the blank word
		and paraphrase in pairs.
	Assessment uses clear	The teacher's
	instruction	intructions were clear.
	Assessment uses appropriate	Tecaher provided some
	scooring rubric	criteria to assess the
		students comprehension.

# **APPENDIX 6 (Interview Guideline)**

- 1. What are the learning objectives of English teaching and learning in bilingual natural science class?
- What are the methods used in English teaching and learning in bilingual natural science class in The Academic Year 2018/2019?
- 3. What English language textbooks are used in teaching English in bilingual natural science class in The Academic Year 2018/2019?
- 4. What teaching aid is used in teaching and learning English in bilingual natural science class in The Academic Year 2018/2019?
- 5. Are there tapes, films and visual aid for use in English lesson?
- 6. How do you assess the result of learning process?
- 7. How many times of evaluation in The Academic Year of 2018/2019?

## **APPENDIX 7 (Transcript of Interview)**

**Researcher:** What are the learning objectives of English teaching and learning in bilingual natural science class?

Teacher: Emmm, Ok... there are general and specific objective mbak... The general objective is to improve the student's skill in the use of foreign language academically and can be used practically in society with keeping hold on his faith, taqwa, and akhlaq. While the specific objective of English teaching and learning process at MAN Demak is students are ready to compete with various competitors in university even in the other countries., and also can compete with the other job seekers in global market.

**Researcher:** What are the methods used in English Language Teaching in bilingual natural science class in The Academic Year 2018/2019?

**Teacher**: I use several methods in every meeting, as you see in the class. Sometimes I use CLL with Cooperative learning, sometimes I use audio lingual and diret method. It based on the material and the situation in the class.

**Researcher:** What English textbooks are used in teaching English in bilingual natural science class in The Academic Year 2018/2019?

Teacher: There are three kinds of textbooks, first is English teaxtbook from government based on 2013 curriculum, second is teacher handbook which were arranged by English teacher's of MAN Demak (English 4 succes integrated with Character education), and the last is modul pengayaan peminatan. The last one is for addition, and it is focused on grammar.

**Researcher:** What teaching aid is used in teaching and learning English in bilingual natural science class in The Academic Year 2018/2019?

**Teacher**: As you can see mba Niswah, every meeting I bring laptop, prepare some pictures, and I always write down on the whiteboard to give more explanation to the students.

**Researcher:** Are there tapes, films and visual aid for use in English lesson?

**Teacher**: Of course, the last material in every semester is song. So the teacher certainly uses audio to sing a song. Sometimes I play a short film to give additional explanation and some motivation.

**Researcher:** How do you assess the result of learning process?

**Teacher**: There are three assessment point, they are cognitive, affective, and psychomotor aspect. I assess cognitive aspect by giving daily test, quize, and homework.

Then for affective aspect, every meeting I do an observation. Self- assessment and peer assessment sometimes were needed. In psychomotor aspect, I assess students' presentation and group project.

**Researcher:** How many times of evaluation in The Academic Year 2018/2019?

**Teacher**: Maybe for about 4 times in this semester, there 3 daily test, mid term test, and final test.

# **APPENDIX 8 (Documentation of the Research)**

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menempatkan d	liri sebagai cermina	un bangsa dalam pergaulan du
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prosedural pada	bidang kajian yan	g spesifik sesuai dengan
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prosedural pada	bidang kajian yan	a la malapkan payetanyan
prosedural pada	bidang kajian yan	g spesifik sesuai dengan
prosedural pada	bidang kajian yan	g spesifik sesuai dengan
prosedural pada	bidang kajian yan	g spesifik sesuai dengan
Prosedural pada Prosedural pada bakat dan min K14: Mengolah, mena ranah abstrak dipelajarinya a metoda sesuai	bidang kajian yan	g spesifik sesuai dengan
prosedural pada	bidang kajian yan	g spesifik sesuai dengan

No	KD MANGALISMIN	Indikator
	Spiritual	(1914.)
1.	1.1. Mensyukuri kesempatan	1.1.1 Berperilaku mensyukuri Kesempatan dapat
•	dapat mempelajari bahasa	mempelajari lagu dengan menunjukkan
-	Inggris sebagai bahasa	sikap sungguh-sungguh dalam belajar.
	pengantar komunikasi	Losse and the second second second
	internasional yang di-	Concrete VY VANIA CIT
	Wujudkan dalam semangat	AND THE STATE OF THE AMERICAN
	belajar.	40 page 41.00 mg 41.0
	Sosial	Santun
2.	2.1. Menunjukkan perilaku	2-11. Berperilaku santun dalam melaksanakan
	Santun dan peduli dalam	Komunikasi interpersonal dengan guru
70	melaksanakan Komunikasi	dan teman dalam mempelajari lagu.
ill	interpassonal dengan guru	Peduli
. 1	dan teman.	
178	minking turns setunce low	2.1-2. Berperilaku peduli dalam melaksanahan Komunikasi interpersonal dengan guru dan
	of interviewed protect and	teman dalam mempelajari lagu.
	22. Menunjukkan perilaku jujur	Jujur
	disiplin, percaya diri, dan	221 Berperilaku jujur dalam melaksanakan
	bertanggungjawab dalam	Komunikasi transaksiona dangan guru
100	melaksanakan komunikasi	dan teman dalam mempelajan lagu.
	transaksional dengan gunu	Disiplin
	dan teman.	222 Berperilaku disiplin dalan melaksanakan
	udvársky a a serence to refer	Romunikasi transaksional dalam lagu.
	Year and the same of the same	Percaya Diri
	Size masalan.	223. Berperilaku percaya diri dalam melaksanahan
	tion transfer transfer a tra	Komunikasi transaksional dengan guru dan
	a Last Chala madifications	teman dalam mempelajari lagu.
de	2.3 Menunjukkan perilaku	Tanggung Jawab
	tanggungjawas, peduli,	231. Perperilaku tanggungjawab dalam
	kerjasama dan cintu damai,	Melaksanakan Komunikasi fungsional dalam
	dalam melaksanakan	mempelajari lagu
	Komunikasi fungsional.	Kenjasama
		2.3.2. Berperilaku Kerjasama dalam melaksanakan
		Komunikasi fungsional dalam mempelajari
		lagu.
		Cinta Damai
		2-3-3 Berperilaku cinta damai dalam meliksandun
		and the state of t

No	KD	Indikator
	along the interest	Komunikasi fungsional dalam mempelajari lagu.
3.	Pengetahuan	agenooglass, salate beforegyttig
	3. q. Menafsirkan fungsi	3.g.1. Mengidentifikasi fungsi sosial dari lagu.
	sosial dan unsur Ke-	3-9.2. Mengidentifikasi Kosa kata dan tata
	bahasaan lirik lagu	bahasa dalam lirik lagu, dan paragrase.
000000	terkait kehidupan	3.9.3. Mengidentifikasi ucapan, tekanan kata,
	remaja SMA/MA/SMK/	intonasi, ejaan, tanda baca, dan tulisan
10000	MAK.	tangan.
4.	Ketrampilan	5
	4.9. Mehangkap maknaterkait	4-9-1. Membaca, menyimak, dan menirukan
	fungsi sosial dan unsur	lirik lagu secara lisan.
-8	Kebahasaan secara	4-9-2. Menanyakan hal-hal yang tidak diketahu
	Kontekstual lirik lagu	atau berbeda.
	terkait kehidupan	4.9.3. Mengambil teladan dari pesan-pesan dalam
	remaja SMA/MA/SMK/	lagu - manina uni manina
	MAK	494 Menyebutkan pesan yang terkait dengan bagian bagian tertentu
-	silver ment and despot and	4.9.5. Melakukan refleksi tentang proses
		dan hasil belajarnya.
٠,	on anothernal land High and	Charles Company of the Action and the Company of th
	III. Tujuan Pembelajaran	The drive accorded males
	1. Spiritual	Madrid veloc a policyc argument a green artifel a
		jaran, peserta didik mensyukuri kesempatan
	dapat mempelajari bat	asa Inggris sebagai bahasa Internasional
	Secara konsisten.	1991. 301.00
	2 Sosial	and male explicit state to the end of the
i i	Sotelah menaamati day	n mendiskusikan lagu, peserta didik berperilaha
	santun peduli jujur d	isiplin, percaya diri, tanggungjawab, kerjasama,
	dan cinta damai dalar	n melaksanakan komunikasi fungsional
1	secara Konsisten.	WELLER OF THE DESIGNATION OF THE PROPERTY OF
	3. Pengetahuan	LITSAN
		mendiskusikan lagu, peserta didik dapat
	menjelaskan fungsi sosial	dari lagu, mengidentifikasi kosa kata dan
2	tata bahasa dalam lirih	Lagu, dan mengidentifikasi Ucapan, tekanan
	Kata, intonasi, ejaan, tan	da baca, dan tulisan tangan.
	4. Ketrampilan	to a ciking and kilometers ( )
	Setelah memahami dan	mendiskusikan lagu, peserta didik dapat:

	ilal + .*
D.	Membaca, menyimak dan menipukan lirik lagu secara lisan. Menanyakan hal-hal yang tidak diketahui atau berbeda. Wengambil teladan dari pesan-pesan dalam lagu. Menyebutkan pesan yang terkait dengan bagian bagian tertentu. Welakukan refleksi tentang proses dan hasil belajarnya.
malinaise).	Menanyakan hal-hal yang tidak diketahui atau berbeda.
3).	Wengambil teladan dari pesan-pesan dalam lagu.
A).	Menyebutkan pesan yang terkait dengan bagian bagian tertentu.
100 5).	Melakukan refleksi tentang proses dan hasil belajarnya.
IV. Pend	ekatan dan Metode Pembelajaran angulah dan Metode
milit-fe	ndekatan : scientific on this NAMA NAMA MARINE
2. M.	etode : diskusi, tanya jawab, dan penugasan. HAM
	4 Ketramalan
V. Sum	ber/Media Pembelajaran moM 10-re-giotherintarin godanno M.O.A.
Suml	per: Buku paket siswa Bahasa Inggris SMA/MAK/MAK
lak dikebahin	Kelas X Semester 2 diterbitkan oleh Kemdikbud.
Medi	a : Captop, LCD, white board, board marker,
	tectors tectors tectors Management dari Pesan
VI. Mat	eri Pembelajaran: Uppi Nama\AM\AM2 xinmor
lagi	. MAK 40-0 Mmurhutkon vecon coma teca
·Funa	isi sosial : Int might majore
Men	gembangkan nilai-nilai kehidupan dan karakter yang positif.
· fara	frase: minimum trans mass
a. Gun	meminta sisun untuk memperhatikan bait-bait lagu yang ada
dala	um Kolom di Sebelah Kiri.
a. Gun	u menjelaskan makna satu bait lagu dengan mengaunakan
Kat	a-kata yang berbeda namun memiliki arti sama.
n-Gur	tu meminta siswa Mengerjakan pamphrasina.
· UILS	u Kebanasaan:
~ Kosa	kata dan tata bahasa dalam lirik lagu.
n. Uca	pan, tekanan kata, intonasi, ejaan, tanda baca, dan tulisan tangar
WHITE HE LOW	country possible failer supplies percents after variable of the
VII Land	Kah-langkah Pembelajaran Sam Madak ismish kampunta
NO TAHAPAN	ALOKASI DESKRIPSI KEGIATAN MANAGEMENTA KET
	3. Penaretarinan
1. Kegiatan	10 menit. Memberikan salam.
Pendahulun	Menanyakan kepada siswa tentana kesiapan
sen tekna	100 is untuk belajar ob unit in malah warded it in
	Menanyakan kehadiran sisun, menangan menangan menangan kehadiran sisun, menangan men
	I Manager I I all a
	Mempersilakan salah satu sisux memimpin doa.  Tanya jawab mengenai materi yang telah di

NO	TAHAPAN	ALOKASI	DESKRIPSI KEGIATAN	KE
	81211	WAKTU	0	
Ų.		. Applej es	sampaikan pada pertemuan sebelumnya. • Menyampaikan tujuan pembelajaran.	1
1			· Menyampaikan tujuan pembelajaran.	
2.	Kegiatan	65 menit	Menaasosiasi	100
	Inti	april teen	· Sisua menganalisis lagu berbahasa Inggris dan	
			· Sisuh menganalisis lagu bertahasa Inggris dan mencola manangkap kata-kata yang ada di	
,		Till market	dalamnua	3
		25000	· Secara berkelompok siswa mendiskusikan lagu	
			berbahasa Inggris yang mereka dengar dan	
		I marting to	<ul> <li>Secara berkelompok siswa mendiskusikan lagu berbahasa Inggris yang mereka dengar dan mencoba memaknai lagu yang didengarkannya</li> </ul>	*
		isi laan.	Larceby H.	
			Siswa memperoleh balikan (feedback) dari guru dan teman tentang Kosa kata, tata bahasa dalam lirik lagu, ucapan, tekanan kata, intonasi, ejaan, tanda baca, dan tulisan tangan.	
		-1413/4/	dan teman tentang kosa kata, tata bahasa	1
			dalam lirik lagu, ucapan, tekanan kata, intonasi,	
			ejaan, tanda bara, dan tulisan tangan.	
			and plant	
			Mengomunikasikan	
			. Siswa mendernonstrasikan penggunaan paraphrase	
			di depan kelas.	17
			Siswa menuliskan permasalahan dalam meny- gunakan lagu berbahasa Inggris dalam	
			gunakan lagu berbahasa Inggris dalam	1
			jumal belajar (learning journal). Klarifikasi/kesimpulan sisua dibantu oleh	-
3.	Kegiatan	15 menit	·Klarifikasi/kesimpulan sisua dibantu oleh	-
	Akhir		guru menyimpulkan nateri. Evaluasi untuk mengukur Ketercapaian tujuan	_
			. Evaluasi untuk mengukur Ketercapaian tujuan	1
			pembelajaran . Shi na nada wasana a da a a	1
			. Sisun melakukan refleksi tentang pelaksanaan	-
		-	pembelajaran:	-
			Mengucapkan Salam.	

2000	VIII. Penilaian Pros	ac don 11001	Balaian	
	ym, pallialan llos	es aun Masii	Delayar	en stat
	1. Sikap Spiritual	a balls graph	dalangenie elleid	e e Pin
¥		· Observasi	the mention of the	Di i
	Bentuk Instrumen	: Lembar obs	ervasi	
	Instrumen	ila smauž est	Libertain nide	

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Vo Sikap/Nilai yang diamati		5	Kor	
a stable	1	2	3	4
1. Berdo'a sebelum dan sesudah melakukan pembelajaran lagu.				(%)
2. Mengucapkan syukur atas karunia Allah sebagai tanda	- 5	0 10,38	3/2	-
telah dipermudah mendapatkan informasi pembelajaran lagu		V)	-Çil	
Memberi salam sebalum dan sesudah menyampaikan pendap atau presentasi dengan bahasa yang baik dan benar.	t			
<ol> <li>Mengungkapkan Kekaguman secara lisan maupun tulisan terhadap Allah saat metihat kebesaran-Nyn melalui isi lagu.</li> </ol>				
7. Merasakan Keberadaan dan Kebesaran Allah saat mem- pelajari ilmu pengetahuan melalui isi lagu.				
Jumlah Skor				
the discount of the		212.01.0	Vites in the	
e and authorized addition projection from the				4
Keterangan:				
1: Kurang unitsh. Managalagang mga sa sa sa sa sa				
2: Cukup la la sant estabelish usan mahanan				
3: Baik' (handi guirnasi) najaba lagagi				
4: Baik sekali	1 50	10	37	18
्रियम कार्याक्रीमानुसार अधिकार		nid)	-	
Petynjuk Penskoran:				
Skor akhir menggunakan skala 1 sampai 4				
Skor maksimal 4x5=20				
Perhitungan skor akhir menggunakan rumus:			1	
Perolehan skor x 4 =			1	
Skor maksimal				

Peserta didik memperoleh ni lai:
Sangat baik: apabila memperoleh skor 334-4,00
Baik: apabila memperoleh skor 2,66-3,33
CUKup: apabila memperoleh skor 1,66-2,65
Kurang: apabila memperoleh skor kurang 1,66

		11-			
	2. Sikap Sosial sasah dalaman da		19.79		,
•	Teknik Penilaian : Observasi, Penilaian sejawat				-
	Bentuk Instrumen: Learning Journal	B	4.5	150	
	Kîsî-kîsi se sama a masalin mapana mikana s		34	103	
	र अध्यक्षित नामापूर्वाची अधिक । वि. ५ ५५		17.5	0)	
	a. Sikap Santun ( manada balan pasia minus a		*11	117	
	Teknik Penilaian : Penilaian sejawat				
	Nama Peserta Didik:		Y .4		
	Kelas : hander manifest a manifest a	end	1		
	Materi Pokok:	oran	19		
	Tanggal ;	10/5	*		
	1	7			
	Petunjuk 4 = Selalu, apabila selalu melakukan sesuai pernyataan 3 = sering, apabila sering melakukan sesuai pernyataan d	paint.	36		
	tidak melakukan.  2 : kadang kadang apabila kadang kadang melakukan  tidak melakukan		an s	erîn	ĵ
	2 kadang kadang apabila kadang kadang melakuka tidak melakukan 1 = tidak pernah, apabila tidak pernah melakukan		λ.		ĵ
VO	2 : Kadang Kadang apabila Kadang Kadang melakuka tidak melakukan		jilaîd	n	
Vo	2 kadang kadang apabila kadang kadang melakuka tidak melakukan 1 = tidak pernah, apabila tidak pernah melakukan Pernyataan		λ.		1
VO 1	2 : Kadang kadang apabila kadang kadang melakukan tidak melakukan 1 = tidak pernah, apabila tidak pernah melakukan Pernyataan Menghormati orang yang lebih tur dan menyayangi sesama		jilaîd	n	
VO 1.	2 : kadang kadang apabila kadang kadang melakukan tidak melakukan 1 = tidak pernah, apabila tidak pernah melakukan Pernyataan Menghormati orang yang lebih tur dan menyayangi sesama teman. Tidak berkata kata kotor kasar dan takabur:		jilaîd	n	
No 1.	2 : kadang kadang apabila kadang kadang melakukan 1 : tidak melakukan Pernyataan  Menghormati orang yang lebih tur dan menyayangi sesama teman.  Tidak berkata kata kotor kasar dan takabur.  Tidak menyela pembicaraan orana.		jilaîd	n	
No 1. 2. 3. 4.	2 : kadang kadang apabila kadang kadang melakukan 1 : tidak melakukan Pernyataan  Menghormati orang yang lebih tur dan menyayangi sesama teman.  Tidak berkata kata kotor kasar dan takabur.  Tidak menyela pembicaraan orana.		jilaîd	n 3	
2. 3. 4.	2 : kadang kadang apabila kadang kadang melakukan 1 : tidak melakukan Nemyataan  Menghormati orang yang lebih tur dan menyayangi sesama teman.  Tidak berkata kata kotor kasar dan takabur.  Tidak menyela pembicaraan orang.  Mengucapkan terima kasih saat menerima bantuan dari orang (ain.		jilaîd	n 3	
2. 3.	2 : kadang kadang apabila kadang kadang melakukan 1 : tidak melakukan Nemyataan  Menghormati orang yang lebih tur dan menyayangi sesama teman.  Tidak berkata kata kotor kasar dan takabur.  Tidak menyela pembicaraan orang.  Mengucapkan terima kasih saat menerima bantuan dari orang (ain.		jilaîd	n 3	
2.	2 : kadang kadang apabila kadang kadang melakukan 1 : tidak melakukan Pernyataan  Menghormati orang yang lebih tur dan menyayangi sesama teman.  Tidak berkata kata kotor kasar dan takabur.  Tidak menyela pembicaraan orang.  Mengucapkan terima kasih saat menerima bantuan dari		jilaîd	n 3	
2.	2: kadang-kadang apabila kadang-kadang melakukan tidak melakukan 1: tidak pernah, apabila tidak pernah melakukan  Pernyataan  Menghormati orang yang lebih tur dan menyayangi sesama teman.  Tidak berkata-kata kotor kasar dan takabur.  Tidak menyela pembicaraan orang.  Mengucapkan terima kasih saat menerima bantuan dari orang lain.  Tersenyum, menyapa, memberi salan kepada orang yang ada di sekitar		jilaîd	n 3	
2.	2: kadang-kadang apabila kadang-kadang melakukan tidak melakukan 1: tidak pernah, apabila tidak pernah melakukan  Pernyataan  Menghormati orang yang lebih tur dan menyayangi sesama teman.  Tidak berkata-kata kotor kasar dan takabur: Tidak menyela pembicaraan orang.  Mengucapkan terima kasih saat menerima bantuan dari orang lain.  Tersenyum, menyapa, memberi salan kepada orang yang ada di sekitar		jilaîd	n 3	
2.	2: kadang-kadang apabila kadang-kadang melakukan tidak melakukan 1: tidak pernah, apabila tidak pernah melakukan  Pernyataan  Menghormati orang yang lebih tur dan menyayangi sesama teman. Tidak berkata-kata kotor kasar dan takabur. Tidak menyela pembicaraan orang.  Mengucapkan terima kasih saat menerima bantuan dari orang lain. Tersenyum, menyapa, memberi salam kepada orang yang ada di sekitar  Petunjuk penskoran: Skor akhir menggunakan skala 1 sampai 4		nilaid 2	n 3	
2. 3. 4.	2: kadang-kadang apabila kadang-kadang melakukan tidak melakukan 1: tidak pernah, apabila tidak pernah melakukan  Pernyataan  Menghormati orang yang lebih tur dan menyayangi sesama teman. Tidak berkata-kata kotor kasar dan takabur. Tidak menyela pembicaraan orang.  Mengucapkan terima kasih saat menerima bantuan dari orang lain. Tersenyum, menyapa, memberi salan kepada orang yang ada di sekitar  Petunjuk penskoran: Skor akhir menggunakan skala 1 sampai 4 Skor maksimal 4 x 5 = 20	Per I	nilaid 2	n 3	
2. 3. 4.	2: kadang kadang apabila kadang kadang melakukan tidak melakukan 1: tidak pernah, apabila tidak pernah melakukan  Pernyataan  Menghormati orang yang lebih tur dan menyayangi sesama teman. Tidak berkata kata kotor kasar dan takabur. Tidak menyela pembicaraan orang.  Mengucapkan terima kasih saat menerima bantuan dari orang (ain. Tersenyum, menyapa, memberi salam kepada orang yang ada di sekitar  Petunjuk penskoran: Skor akhir menggunakan skala 1 sampai 4 Skor maksimal 4 × 5 = 20 Perhitungan skor akhir menggunakan rumus:	Per I	nilaid 2	n 3	
No 1. 2. 3. 4. 5.	2: kadang-kadang apabila kadang-kadang melakukan tidak melakukan 1: tidak pernah, apabila tidak pernah melakukan  Pernyataan  Menghormati orang yang lebih tur dan menyayangi sesama teman. Tidak berkata-kata kotor kasar dan takabur. Tidak menyela pembicaraan orang.  Mengucapkan terima kasih saat menerima bantuan dari orang lain. Tersenyum, menyapa, memberi salan kepada orang yang ada di sekitar  Petunjuk penskoran: Skor akhir menggunakan skala 1 sampai 4 Skor maksimal 4 x 5 = 20	Per I	nilaid 2	n 3	

Pesenta didik memperoleh nilai: Sangat Baik: apabila memperoleh skor 3,39-4,00 : apabila memperoleh skor 2,66-3,33 Baik : apabila memperoleh skor 1,66-2,55 Cukup , apabila memperoleh skor kurang 1,66 Kurana b. Peauli ama! : Penilaian sejawat Teknik Penilaian Nama Peserta Didik : Kelas Materi Pokok Tanggal Petun juk 4: Selalu, apabila selalu melakukan sesuai pernyataan. 3. Sering apabila sering melakukan sesuai pernyataan dan kadang-Kadang tidak melakukan. 2: Kadang-kadang apabila Kadang-kadang melakukan dan sering tidak melakukan. 1 tidak pemah, apabila tidak pemah melakukan. No Aspek Pengamatan skor Mendengarkan pembicaraan anda dengan penuh kepedulian Menunjukkan sikap Ketertarikan terhadap materi pembicaraan anda. 3. Merespon pertanyaan anda 4. Membantu anda ketika mempunyai kesulitan-kesulitan c. Jujur Teknik Penilaian : Observasi Nama Peserta Didik Kor akhir menagunakan skala I sampai d Kelas ler hitangan skor akhir menggurakan rumis : Materi Pokok langgal

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4 = Selalu, apabila selalu melakukan sesuai pernya	itaan			-///
3 = Sering apabila sering melakukan sesuai pernya	taan a	lan	Kade	ung
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10 Aspek' Pengamatan		1 - 0	Sko	-
	- 1	2	3	4
1. Tidak menyontek ketika mengerjakan tes.	154 141	113		_
2. Tidak mengambil Karya orang lain tanpa jjin.	n respons	mr.V		_
8. Menyampaikan hal-hal secara jujur berdasarkan dat	a	1137		
atau informasi yang akurat.	1 16	1	1	
A. Mengakui kesalahan dan kelemahan yang ia miliki.	lin	(Mary		_
5. Berani meminta maaf jika melakukan Kesalahan				
terhadap orang lain.	Jen	mit.		
<ul> <li>amplified that install and daily also a left of fear</li> </ul>	, i reli	1		
quista criug exclosulan sesuri femulatarin in sentani	6 (17)		2	
de Disiplin	Mirtin.	1 .		
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4 - šelalu, apabila selalu melakukan sesuai pernyataar	1 16 1 17	1- 1-	1	
3 = Sering, apabila sering melakukan sesuai pernyataan	dan	kado	ing	. 15
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2 = Kadang-kadang apabila Kadang-kadang melaki tidak melakukan	kan a	an	seri	ng
tidak melakukan				,
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No Aspek	Pengamatan		S	Kor	
1.5	in , in more and entrance of the affiliant in	1	2	3	4
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suraquh

# JURNAL CATATAN GURU

Peturiuk pengisian jurnal (diisi oleh guru):

1. Julislah Kelas dari peserta didik yang diamati.

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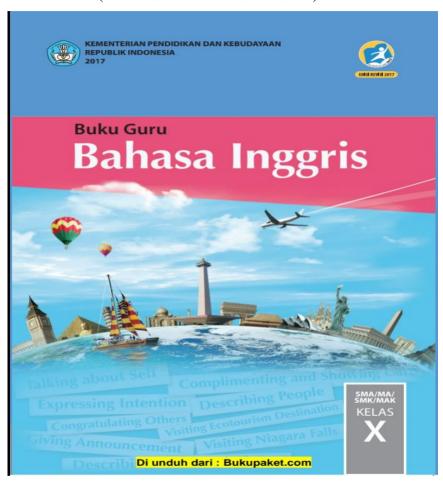
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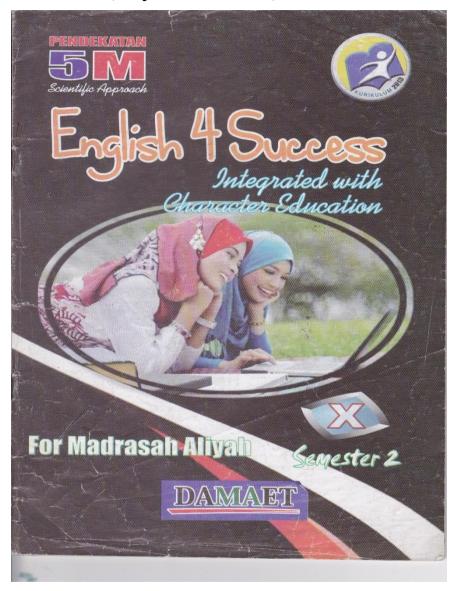
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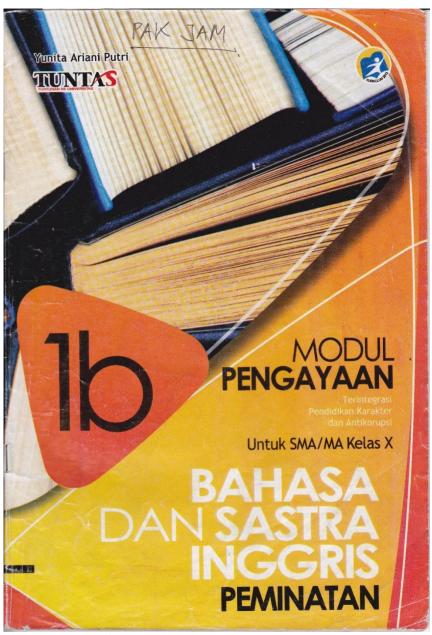
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# **APPENDIX 9 (The Picture of the First Textbook)**



# **APPENDIX 10 (The picture of textbook 2)**





**APPENDIX 11 (Students' Name)** 



# KEMENTRIAN ACAMA REPUBLIK INDONESIA KAYDOKESINTAKA AGAMA KABIPATEN DEMAK MADBASAH ALIYAH NGERI DEMAK Jain Digongon Sunta 27 June 5971 Telepon (1979) 1871-1975 [Statishii (1981) 1871-1974 Telepon (1979) 1871-1975 [Statishii (1981) 1871-1974 DATAR HADIR SISWA

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Mengetahui Kepala MAN DEMAK Drs.H.Suprapto,M.Pd NIP.196404081992031002

Demak, Juni 2019 Pembimbing Akademik

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Mengetahui Kepala MAN DEMAK

Drs.H.Suprapto,M.Pd NIP.196404081992031002

Demak, Juni 2019 Pembimbing Akademik

Hana Maulida, S.Pd

# APPENDIX 12 (The Letter of Research Permission from **University**)



#### KEMENTERIAN AGAMA REPUBLIK INDONESIA UNIVERSITAS ISLAM NEGERI WALISONGO SEMARANG **FAKULTAS ILMU TARBIYAH DAN KEGURUAN**

Jalan Prof. Hamka Km.2 Semarang 50185 Telepon 024-7601295, Faksimile 024-7615387 www.walisongo.ac.id

Nomor: B -2696/Un.10.3/D.1/TL.00/03/2018

27 Maret 2019

Lamp : -

Hal Mohon Izin Riset Tsaniyatunniswah an

NIM : 1503046104

Yth. Kepala sekolah MAN Demak

di Demak

Assalamu'alaikum Wr.Wb.,

Diberitahukan dengan hormat dalam rangka penulisan skripsi, atas nama mahasiswa:

Nama

: Tsaniyatunniswah

NIM

: 150304610

Alamat

: Desa Ringinharjo Kec.Gubug Kab. Grobogan

Judul skripsi

: English Teaching and Learning in Bilingual Natural Science Class

(A Study at The Tenth Grade of MAN Demak)

Pembimbing:

1. Siti Tarwiyah, M. Hum

2. Dr. H. Ikhrom, M.Ag

Sehubungan dengan hal tersebut mohon kiranya yang bersangkutan di berikan izin riset dan dukungan data dengan tema/judul skripsi sebagaimana tersebut diatas selama dua minggu, mulai tanggal 8 April 2019 sampai dengan tanggal 22 April 2019.

Demikian atas perhatian dan terkabulnya permohonan ini disampaikan terimakasih.

Wassalamu'alikum Wr.Wb.

ekan Bidang Akademik

UKUR

Tembusan:

Dekan Fakultas Ilmu Tarbiyah dan Keguruan UIN Walisongo Semarang (sebagai laporan)

# **APPENDIX 13 (The Letter of Research done from School)**



#### KEMENTERIAN AGAMA REPUBLIK INDONESIA KANTOR KEMENTERIAN AGAMA KABUPATEN DEMAK

MADRASAH ALIYAH NEGERI DEMAK Jalan Diponegoro Nomor 27 Demak 59571 Telepon (0291) 681219; Faksimile (0291) 681219 Website: www.mandemak.sch.id

### SURAT KETERANGAN

Nomor: 1159 /Ma.11.44/TL.00/05/2019

#### Yang bertanda tangan dibawah ini:

Nama NIP

: Drs. H. Moh. Soef, M.Ag : 19650629 199203 1 001

Jabatan

: Kepala MAN Demak

dengan in menerangkan bahwa:

Nama

: Tsaniyatunniswah

NIM

: 150304610

Program Studi

: Pendidikan Bahasa Inggris

Perguruan Tinggi

: Universitas Islam Negeri Walisongo Semarang

Telah melaksanakan penelitian di MAN Demak pada tanggal 15 April s.d. 11 Mei 2019 dengan judul "English Teaching and Learning in Bilingual Natural Science Class )A Study at The Tenth Grade of MAN Demak)".

Dasar surat Dekan Fakultas Sains dan Teknologi Universitas Islam Negeri Walisongo Semarang Nomor: B.2696/Un.10.3/D.1/TL.00/03/2019 Perihal: Mohon Izin Riset. Tanggal: 27

Maret 2019.

Demikian surat keterangan ini dibuat untuk dipergunakan sebagaimana mestinya.

Demak, 25 Mei 2019

Kepala



#### **APPENDIX 14**

## **CURRICULUM VITAE**

Name : Tsaniyatunniswah

Place and Date Birth : Grobogan, October 8th 1996

Student's Number : 1503046104

Major : English Language Education

Religion : Islam

Address : Ringinharjo, Gubug, Grobogan

Email : tsaniyatunnisw4h@gmail.com

Phone Number: 082221444936

Educational Background

1. TK Pertiwi 1 Ringinharjo

2. SDN 1 Ringinharjo

3. MTs Sabilurrahman Ringinharjo

4. MAN 2 Grobogan

Semarang, July 10th 2019

The writer,

Tsaniyatunniswah