



ENGLISH LEARNING USING NATURE-BASED LEARNING METHODS TO INCREASE STUDENT MOTIVATION

Muji Endah Palupi¹

muji.mji@bsi.ac.id

Universitas Bina Sarana Informatika

Sri Arfani²

Sri.saf@bsi.ac.id

Universitas Bina Sarana Informatika

Palupi, M.E. and Arfani, S. (2023). English Learning Using Nature-Based Learning Methods to Increase Student Motivation. *Journal of English Language and literature*, 8(2), 157-166. doi: 10.37110/jell.v8i2.184

Received: 08-05-2023

Accepted: 15-08-2023

Published: 02-09-2023

Abstract: The purpose of this research is to study English learning using nature-based learning methods to increase students' motivation in learning. In the minds of some students there is still a paradigm that assumes that success in learning English is due to talent. This assumption encourages students to be lazy to learn English. They tend to be more desperate and give up when they encounter difficulties in learning. However, learning English can be done anywhere and anytime using any method. The goal is that students can be motivated to develop learning that is more interesting and has a positive impact. The learning environment makes students broader in thinking and expression. The benefits of environment-based media allow students to better understand natural phenomena that occur in everyday life. Utilization of the environment makes the learning process more meaningful with the outdoor model. Students can explore the natural environment and learn practical skills to understand and appreciate aspects of environmental life. Learning activities will be more interesting for students. In addition, the use of the environment encourages an increase in student learning activities using nature-based learning methods.

Keywords: *English Learning, Nature-Based Learning Methods, Student Motivation*

INTRODUCTION

Learning environment is a diverse and interactive platform for teaching and learning. Learning refers to a more advantageous and accurate alternative to the traditional classroom. This term has the connotation of a classroom where there are only classroom desks and blackboards. This phenomenon certainly encourages teachers and parents to utilize available facilities and infrastructure as a medium for learning English in a fun way. Students must have high awareness and motivation to study English seriously. The important role of English in the teaching and learning process requires the right method to

improve language learning skills in fun and interesting learning activities.

According to Dina Gasong (2018: 12) learning is a change in a person's ability and character that can be maintained within a certain period of time and is not caused by a growth process. In a learning process, encouragement needed or what we usually call motivation so that each individual is enthusiastic about learning. The role of motivation in the learning process is very necessary and important. Motivation is a change in a person's energy through feelings and objectivity. Motivation is also an attraction that causes behavior towards a certain goal. Students are serious in learning because they have high motivation. The learning

¹ Corresponding author

² Co-Corresponding author

process has a broader meaning and understanding. The purpose of learning is to achieve learning competence. A person's level of language ability is not only influenced by age with the existence of a program of learning curriculum activities, approaches, methods, strategies, teaching techniques and learning media. Teaching in accordance with the specified capacities and competencies can be achieved with the support of facilities and infrastructure. Likewise, the success of achieving goals of learning English is largely determined by these components. Meanwhile, the purpose of learning English is for students to be able to communicate in English orally and in writing fluently and in accordance with their social context.

Students' English competence includes skills: Listening, reading, speaking and writing. The natural Environment needs to be introduced to students early on because it is a learning medium. Therefore teacher Need to have ability to identify various potentials that exist in the environment, related to abilities that students must have. In the curriculum form of competence formulation for English lessons. The teacher must be able to help develop various potentials and abilities students optimally.

The Natural School is essentially an alternative forms of education that use universe as a place of study, material teaching and also as an object of learning with the concept of natural school students expected to learn from the natural environment around and applying lessons and applications knowledge gained from real everyday life. The natural school is a concept education initiated by Lendo Novo based on the payment will be charged education that is increasingly out of reach public. The idea of building a nature school is in order to build a high quality school but at an affordable price.

The Natural School that utilize nature as one of the main learning resources and using a thematic approach which combines theory with observation and direct practical experience in the field so that students can freely and broadly construct their learning understanding. The environment becomes a potential, factual and functional learning media for student in achieving expected learning abilities. Basically all the environment around students can be used to optimize relevant learning activities and

competencies. Learning outcomes expected to be achieved by students. Natural environment, social environment and built environment. Learning informal by using active, creative, innovative learning methods and recreational learning methods. Material learning activities

That include 4 language skills Speaking, Listening, Writing and Reading. School activity takes the setting of gardens, fields, village halls school yards and various learning activities such as role playing, telling stories, making competitions, dancing and reading. At the end of each meeting an evaluation is carried out to find out how to improve English language skills of children participating in The Natural School program.

The learning atmosphere becomes free without any binding rules it is more fun in a relaxed atmosphere, cool with a light breeze so that participants learn more easily and get deep ideas in doing writing assignments. Nature School can bring participants closer to nature so they love the environment more and are aware of existence and use of nature. The application of learning English through school environment has a positive impact on knowledge improve reading and writing skills such as critical thinking, communicating well, working together, analyzing, synthesizing as well as improve English skills.

Wulansari (2016: 8), states that The Nature Based Learning Model (PBA) is learning model that is based on learning about nature, learn to use nature and study with nature. Learning about nature means Nature-based learning models learn concepts of nature as matter learning, That atmosphere differences can increase motivation student learning and students' caring attitude towards environment because it can trigger curiosity more and can spur students to self-study by discovering concepts nature that happened. Student learning outcomes can increased with learning approach this environment because of high curiosity and different moods can create mindsets learners become more structured and wide.



The environment also provides facilities for learning English students. Playing while studying. Parents and teachers can introduce objects around using English. Naturally an early age a child's understanding of the material provided will be better used to learn English in a fun way with an intelligent attitude and a creative mind, it is hoped that students will be motivated to be more diligent in learning English and can create awareness that success in learning English is not due to talent but students' willingness to learn.

According to Vera (2012), learning outside classroom is a learning activity between teacher and students while learning outside classroom is one of active learning Method. The goal is to involve hands on experience and challenge adventurous spirit of students to get to know the environment and society better. The learning use method outside the classroom is effort to get an effort to get closer to actual learning resources, nature and society. Students are directed to bring activities can lead them to change in behavior towards surrounding environment. Learning motivation is important in learning achievement. The emergence of direct motivation from students themselves and teachers must be involved to motivate student learning. There will be motivation provide enthusiasm so that students will know direction of learning. Motivation to learn can appear if students have a desire to learn. Hence the motivation both intrinsic and extrinsic must exist in students so learning objectives that has been formulated can be achieved optimally.

This study discusses English Learning Using Nature-Based Learning Methods to Increase Student Motivation. The important role of English in teaching and learning process requires the right method to improve students' English skills with fun and interesting learning activities for students. Based on this research, English Language Learning Using Nature-Based Learning Methods. This approach study has a big role for younger generation in understanding. These problems are: In this study, the questions to be asked are: (1) what are benefits learning using nature environment? (2)

How can way students motivational in learning be more effective and creative?

LITERATURE REVIEW

A great nation is a nation that appreciates of heroes struggle. The fate of the nation is determined by next generation. Education is an important factor for the growth and development of a nation. The intelligence factor plays an important role in all sectors of life. The quality of life of a nation is closely related to level of education. Principles in the implementation of education must be in accordance with national education goals.

Learn English at Nature School

Informal learning by using active, creative, innovative and recreate learning methods. This Nature School is held every Sunday for 2 months and an allotted time of 2 hours per meeting (08.00-10.00). Learning activities and materials are different from formal schools. Components include 4 language skills Speaking, Listening, Writing and Reading. This Nature School activity takes setting of gardens, rice fields, village halls, School grounds and natural nuances. Various learning activities such as role playing, telling stories competitions, dancing and skits. The end of each meeting an evaluation is carried out to find out how to improve English language skills of student participating in The Natural School.

The learning atmosphere becomes free without any binding rules, it is more fun with a relaxed atmosphere, cool with a gentle breeze so that participants more easily understand knowledge and get deep ideas in doing writing assignments. Nature School can bring participants closer to nature so they love environment more and are aware of the existence and use of nature. The application of learning English through school environment has a positive impact on knowledge improve reading and writing skills or other necessary skills such as critical thinking, communicating well, working together, analyzing and synthesizing as well as improve English skills.

Forest School Ideas

A forest school is an education establishment An outdoor model. Children are encouraged to explore the natural environment and learn practical skills.

The Principles of Forest School

Forest School is a community learning environment in nature where children are supported to develop holistically through exploration and play. Learning and development approach in all areas, run by trained Forest School Leaders. Their goal is for participants to enjoy their experience to improve their knowledge and health in an outdoor environment. Forest School:

The History Behind Forest School

Forest Schools have been in the UK since the 1990s, they wanted to offer an alternative Approach to a structured academic model with a focus on passing Forest School Inspired Exams Particularly in European Scandinavian countries. In early 20th century England schools had organizations like Scouts and Crafts Folk Wood teaches outdoor skills to students. Some Forest Schools are learning outside the educational setting.in education.

What is Forest School Program?

Forest School programmers teach children a wide variety of skills in great outdoors materials activities available and provide guidance. Encouraging learners to choose direction. They offer practical skills such as building, making and using tools, foraging and cooking with fire. A classic outdoor learning activity for children is teamwork. Designed to promote creative thinking and teamwork, Forest Schools center on the idea of teaching children safe practice. Encouraging children to learn to manage these skills themselves.

Forest Schools are designed to build children's awareness of their environment and how they are connected to it. They also help children learn to develop a social conscience by teaching them how to care for and protect the natural world for

younger children, sensory activities to engage them with the woodland. Typical activities in Forest School might be: climbing trees, outdoor games, sensory, making a bonfire wood and natural art.

The Benefits of Forest School

Study a lot spend a few hours a week. This is often interpreted as a lack of sports physical activity for children and has an impact on physical and mental health. Outdoor activities are proven to nourish our minds and bodies at every age. The National Curriculum in outdoor schools is not tied to the national curriculum for its activities. Practitioners will teach skills and topics covered in the National Curriculum guidelines including: weather, seasons, plant life, and manifests.

According to Katrina Schwartz (2013), said that in innovative learning, students must become the center of learning in the classroom with activities that focus on cognitive intelligence and socialization growth. Students are given free time in learning.

Definition of Learning Environment

The learning environment is the physical and psychological space where learning takes place. Physical elements such as classrooms, materials, technology and other resources. Social dynamics between teacher and student. There are three the main types of learning environments: Physical, Psychological and Emotional.

Components in Learning Environment

Develop an interesting and positive learning environment for students. Creative teaching. Typically, the focus is on institutional physical learning environments such as lecture halls, classrooms or laboratories and the technologies used to develop online learning environments. However the learning environment is a broader expression of these components. Usually, the social, physical, psychological or cultural factors involved in the learning environment greatly affect the learning abilities of students. A learning atmosphere that is not conducive to acquiring new knowledge or skills will make it difficult for students to remain interested in learning. The term consists of: (a) Learning and teaching goals; (b) Activities that support learning; (c)



Assessment strategies drive - measure learning; (d)
Culture directly infuses learning Environment

Creative thinking by utilizing environment around students can be active in learning English and not only rely on the material provided by teacher at school. In addition, how to learn by watching television can hone listening skills by listening to conversations in western films, recording new words that have never been heard. Indirectly can increase vocabulary.

The method of playing while learning

The environment also provides facilities for learning English for children. The main characteristic of children is playing while learning. Parents and teachers can invite their students to visit city parks, zoos and even invite them to sit in the garden of house. The teacher directly introduces objects around using English. Naturally, children have simultaneous language learning called language acquisition tools (LAD). Children's understanding of the material provided will be better. There are many ways to teach English in a fun, smart and creative way. It is hoped that students will be motivated to be more diligent in learning English and can raise awareness for success in learning English.

According to Karli and Margaretha (2002: 97), explain that environmental approach is a learning that utilizes environment as learning tools, learning resources and facilities Study. This can solving environmental Problems and to love for environment. The Natural Environment physical is everything that is natural. Such as natural resources (water, forests, soil and rocks), flora and fauna, natural phenomena (rivers, lakes, mountains, valleys, beaches, seas) as well as weather, climate and seasons. The natural environment is relatively sedentary. Therefore this type of environment will be more easily recognized and learned by students. Students can observe the changes that occur and are experienced in everyday life, including the processes that occur, for example regarding changes in day and night, morning and evening temperatures, rain and heat problems of environmental damage and its causes can also

be studied by students. Such as erosion, deforestation, water, air, soil pollution and so on. Learning methods must be adapted to the level of development and abilities students.

The natural environment students are expected to be able better understand natural phenomena that occur in their daily lives. It is hoped that it can also raise awareness from the start to love nature. Students will certainly get something very valuable from their learning activities that may not be found from learning experience in class.

The benefits of Learning Environment

The benefits of environment-based media such as: students can better understand natural phenomena that occur in everyday life, raise awareness from start to love nature, students can treat nature as a whole and comprehensive unit, environment provides various things that students can learn and use of environment allows for a more meaningful learning process understanding and living aspects of life that exist in student's environment, it can enable process of forming a student's personality in a better direction. It is possible that learning activities will be more interesting for students because environment provides learning media have many choices. Environment increased student learning activities use of various ways or learning methods.

Addition, using environment fosters increased student learning activities by enabling use of various ways or learning methods. The surrounding natural environment, students can treat nature as a unified whole and comprehensive. Nature is not seen as a creation but of God that stands alone and is useless. But as a place to interact. Interacting with surrounding natural environment will lead to a new appreciation in students about inter environmental interrelationships Appreciation for in inter relationships of various environments will be deeper and broader when supported by planned and sustainable environmental education practices.

According to Vera (2012), the objectives of learning outside the classroom are as follow:

- a. Give each individual a unique opportunity to develop creativity personal Initiative.
- b. Provide a meaningful setting for formulation attitude
- c. Help realize potential of each individual So that soul body and spirit can develop Optimally
- d. Provide opportunities for children to Experience directly material presented
- e. Enable students to develop skills and Interest in activities outside classroom.
- f. Contribute to help develop better teacher-Student relationships through various Experiences in Outdoors
- g. Provide opportunities to learn from direct Experience
- h. Utilize resources come from the environment and surrounding community for learning

Maulana (2016),states that natural school are school models that provide opportunities for students to develop their potential without being limited by external activities in their form of standard agreement. Learning activities provide opportunities for students to interact as broadly as possible objects being studied because process of acquiring knowledge that occurs will be better. Learning activities involving students in form of attitudes, thoughts, attention in learning activities to support success learning process benefits of these activities. Students can develop their potential.

According to Sudjana (2011), learning outside classroom can provide several benefits are learning activities more interesting and not boring. The nature of learning will be more meaningful because students are faced with actual. The materials studied are richer and more factual so that the truth is more accurate. Learning activities more comprehensive active and can be carried out in various ways.

Learning resources are richer because environment can be students understand and appreciate aspects of life in the environment Stages of Learning outside classroom.

The Stages of learning outside classroom as follow:

- a. Real experience: At the earliest stage in learning process a Person is able or able to experience an event as it really is can see and feel can tell Incident in accordance experienced.
- b. Reflective Observation in learning events person will increasingly Able to make active observations of events Of the events experiencing, start looking. Answers.
- c. Conceptualization Learning process is that someone has started Trying to make abstractions develop theories concepts about something.

According to Husamah (2013), learning outside classroom has advantages. Advantages learning outside classroom are: Learning activities more interesting and students are not bored sitting for hours, so that students' learning motivation will be higher. The nature will be more meaningful because students are faced with actual natural situations and circumstances. The material that can be studied is richer and factual so that the truth is accurate. Student learning activities more active because they can be done in various ways such as observing, asking interviewing, proving or demonstrating, testing facts. Learning resources are richer because the environment that can be studied can vary, such as social environment, the natural environment, built environment and others. Students can understand and appreciate aspects of life in their environment, so that they can form individuals who are familiar with life around them and can develop a sense for environment. Learning outside classroom is a method in which teacher invites students to study outside classroom to see live events in field with aim of familiarizing students with their environment.

Understanding Learning Motivation

Motivation comes from the Latin, *movere* which means to move or in English word to move. Motive is defined as the power contained within the organism that encourages it to act (driving

force). Learning Motivation means encouragement from students achieve learning goals Student has different characters and desires. In this case problem that teacher and parents have an important rule.

Many studies on learning motivation that can improve student learning outcomes have been carried out by several previous researchers, including Emda (2017), said that in connection with the achievement of learning and educational goals, growing student learning motivation became a critical task for teachers. Learning will take place effectively if students have the motivation to learn.

The role of motivation in learning

In learning behavior there is motivation study. This motivation can come from in child can be intrinsic also comes from outside child or motivation extrinsic. Strengthening learning motivations it is in the hands of teachers and other community members. Teacher as educators are tasked with strengthening motivation study. Parents are also tasked with strengthening motivation to learn while child is at home and it lasts a lifetime. Motivation plays a very important role important in human endeavor to achieve desired goal, within the field education or other purposes

Andriani & Rasto (2019), said that learning motivation is one of the factors that influence student learning outcomes. The motivational learning process is one of the most important dynamic aspects. Often there are students who are underachieving not because of a lack of ability but because there is no motivation to learn so they don't try to direct all their abilities. In the traditional learning process that uses an expository approach, sometimes the element of motivation is forgotten. The teacher seemed to force students to accept the material presented. This situation is unfavorable because students cannot learn optimally which of course the achievement of learning outcomes is also not optimal. In modern times the learning process places motivation as an important aspect in arousing student learning motivation.

How to increase student Learning Motivation

According to Kompri (2016: 233), the position of motivation in learning does not only provide the

correct direction of learning activities, more than that with motivation one will get the position of motivation in learning does not only provide the right direction of learning activities, more than that with motivation one will get positive consideration in learning activities. Motivation is very important. Motivation gives enthusiasm to a student in learning activities. Motivation in student learning are:

- a. Using appropriate and varied learning Methods: How to increase student motivation can be by diversifying learning methods? This is no aims student bore during teaching and learning activities.
- b. Making students active learners: The activity of students can encourage them to keep learning spirit inside solve problem
- c. Creating competition: During studies can Foster self-motivation for students through Competition, they can prove to each other That they are the best. This condition can Later increase student motivation
- d. Conduct periodic evaluations: Evaluation is One way teachers to measure competence Competence of their students. Through Evaluation, parents can measure effective Of learning that has been done.
- e. Deliver motivation directly: One way to Increase student motivation is to give Motivation

Types of Learning Motivation

According to Elliot et al (2000) state there two types of learning motivation. The first is intrinsic and extrinsic:

Types of Learning Motivation

- a. Intrinsic Learning Motivation: Intrinsic Motivation is motivation that comes from Students themselves to study. Motivation Can be influenced by student's desire to Achieve a certain goal, Example student Achievements.
- b. Extrinsic Learning Motivation: Extrinsic Motivation is motivation that comes from Outside. For example the environment. Example of extrinsic motivation is a Parent's promise to give Prizes for

Achievement students.

METHOD

This study discusses English Learning Using Nature-Based Learning Methods to Increase Student Motivation. Phenomenon encourages teachers and parents to utilize available facilities and infrastructure as a Medium for learning English in a fun way. This Nature school activity takes the setting of gardens, rice fields, village halls and Forest school yards. At the end of each meeting an evaluation is carried out to find out how to improve the children's English skills. The application of learning English has a positive impact on knowledge, improving reading and writing skills or other skills needed such as critical thinking, communicating well, working together, analyzing, synthesizing; as well as improve English skills.

FINDING AND DISCUSSIONS

Based on the data collected during the research, the researcher found the data as follows:



Picture 1: The environment as a functional learning medium has potential to support student learning abilities

Picture 2: The learning atmosphere becomes fun with a relaxed and cool atmosphere



Picture 3. Educational institutions with outdoor model learning systems



Picture 4. Students are motivated to explore the Natural environment and learn practical skills



Picture 5. Learning English is not because of talent but the effort and willingness of students.



Picture 6. Learning outside the classroom is a method Teacher invites students to get to know environment.



Picture 7. Students can express creative ideas.



Picture 8: Learning motivation can increase student have a willingness to learn

CONCLUSION

The Nature School is essentially a form of informal school that uses the universe as a place of learning. The learning object with the outdoor school concept is expected that students can learn from the surrounding natural environment and apply lessons learned from real everyday life. Basically the surrounding environment can be used to optimize learning activities that are competent and relevant. Initially, the idea of building a natural school was aimed at creating quality schools at affordable prices. Learning that is done outside classroom makes learning activities more interesting and not boring. Besides that students are expected to be able to love and preserve nature. The national curriculum for informal schools is not the same as the national curriculum for formal schools. In the process of teaching and learning activities. There are differences and uniqueness in practice. Subject matter covered in the informal school National

Curriculum guidelines such as: weather, seasons, plants, and manifestations. The environment also provides facilities for learning English. Students can play while studying. Teachers can introduce objects around using English directly. Humans are naturally quick to understand language simultaneously. Students' understanding of the material provided will be easy to understand. In learning English using a method like this is a very fun way of learning. We can study while can breathing fresh air in open and makes mind clear and as far as eye can see the charm of natural beauty. Intelligence and creativity, it is hoped that students will be motivated to be more diligent in learning English and can increase awareness for success in learning the language. Motivation in learning can come from within students and can also come from the support of teachers and parents. In this modern era, motivation is an important aspect to support student learning.

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Endah Muji Palupi & Sri Arfani

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