

Implementation of Educational Learning Process Standards at Mutiara Insani Middle School Science, Purwakarta

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Abstract—The purpose of this study was to determine the level of conformity in the implementation of standard learning processes. The success of standard education learning processes is one of the efforts to fulfill the quality of education which will be very influential, thus it is necessary to have continuous implementation with the aim of standard processes carried out in schools in accordance with the provisions of the Regulation of the Minister of Education, Culture, Research and Technology No. 16 of 2022. This research uses a descriptive qualitative method. The results of the study show that the implementation of the Education Learning Process Standards at SMP Science Mutiara Insani Purwakarta is quite optimal because the learning programs are collaborated and modified with psychological aspects. Intellectual Quotient, Emotional Intelligence, and Spiritual Intelligence so that effective, innovative and fun learning can be created. The results obtained because education learning activities refer to standard processes for improving the quality of education.

Keywords—process standards, educational learning

INTRODUCTION

Education as growth of experience is, according to Dewey, an ongoing, continual process and not something ever completed (Dewey, 1916, 1938), and is thus to be conceived as an active constructive process where we (trans)act in the world, through our experiences. Knowing something, like cooperation, thus becomes a way of doing where both the person experiencing and what is experienced have a potential for change (Dewey and Bentley, 1949). [1]

All levels of education converge on a single goal: to develop learners' interest in society and to cultivate teamwork, so as to create truly sustainable

communities (Selwyn and Facer 2014; Rogari and Papadantonaki, 2022). [2]

Implementation of educational learning process standards has a very important role in efforts to improve the quality of education. Process standards are national education standards relating to planning, implementing and evaluating learning processes in education units to achieve graduate competency standards. Process standards such as learning implementation standards can be influenced by and refer to other standards, namely content standards, graduation qualification standards, assessment standards, facilities and infrastructure standards, educational staff, and standard finance.

According to previous research conducted by Kusuma Dewi in the Journal of Geography Education, Faculty of Social Sciences with the title Learning Process Standards, stated that 8 national standards influence each other and are related to one another, but what is at the heart of the education system is process standards.. [3]

In addition, further research conducted by Ahmad Zaini in the Education Journal entitled Optimizing the Achievement of Learning Process Standards to Improve the Quality of Education at SMPN Pamekasan concluded that optimizing the achievement of learning process standards to improve the quality or quality of Education is by means of teacher competencies that must be continuously improved or improved in the process of implementing learning so that planning, implementing, and evaluating as well as monitoring activities can run effectively. [4]

The similarity of the previous research with this research is that the object under study is the same as Junior High School (SMP). The type and method of

research approach used are both using descriptive qualitative methods.

While the difference between the previous research and this research is that the subject in the previous research was SMPN Pamekasan, while in this study the object was SMP Science Mutiara Insani Purwakarta, the theory used in the previous research was 8 national standards, while the theory used in this study was to explain details of standard process theory.

The focus in previous research was on how teacher competence must be continuously improved in improving the quality of education, while in this study the research focus was on the implementation of standardized educational learning processes at SMP Science Mutiara Insani Purwakarta.

Implementation standard process in school set by Ministry Education National No. 41 Year 2007 which covers process standard explain content regulation this show the lesson plan should be prepared, what components it should have until to all details which need prepared During evaluation.[5].

Standard processes are the heart of the education system. [6] Process standards created by teachers in learning should make it easy for students to learn so that it must be carried out in a communicative, interactive, inspiring, fun, challenging, motivating, active, independent manner, and provide space for creativity, even teachers are required to be role models [7]

Process Standards according to Sakdiah (2022) interpreted as a technical form which is a reference and criteria that are made in a planned or designed manner in the implementation of learning. [8] The learning process standard is one of the standards that is always being improved and improved on an ongoing basis because of its very strategic role in ensuring the quality of education [9]

The purpose of this study was to determine the suitability level of the application of learning process standards. The success of the regular teaching learning process is one of the efforts to achieve quality education with a large impact, so it needs to be carried out continuously with the aim that the regular process in schools is carried out in accordance with Regulation of the Minister of Education, Culture, Research and Technology 16 of 2022. [10]

The novelty of this research is the application of process standards in learning activities is created and modified collaboratively with psychological

aspects *Intellectual Quotient, Emotional Intelligence, and Spiritual Intelligence* to create effective, innovative and fun learning.

LITERATURE REVIEWS

A. Implementation

Implementation is an activity carried out for something. These activities are carefully structured by implementing strategies or objectives. In line with Sudarsono in his book Public policy analysis, implementation is an activity related to completing a job by using means (tools) to obtain the results of the desired goals.

Implementation refers to plans that have been made, when these plans have been made or completed so that implementation can be carried out in accordance with the expected goals. Implementation can be applied in various fields, one of which is the field of Education.

In practice implementation is carried out through a series of processes. Implementing a strategic plan in fulfilling implementation is very important, because implementing a strategy can realize implementation so that it will be carried out properly.

B. Process Standard

Process standards are the minimum criteria for the learning process based on path, level, and type of education to achieve graduate competency standards. Process standards are used as a guide in carrying out an effective and efficient learning process so as to be able to optimally develop the potential, initiative, ability, and independence of students. Process standards as standards for implementing learning can be influenced and related to other standards, namely content standards, graduate competency standards, assessment standards, infrastructure standards, educator and education staff standards and financing standards. These eight standards form an education delivery system through a series of input components consisting of management, educators and education staff, infrastructure, and financing. The process component consists of content, process, and assessment, as well as the output component, namely graduate competency. Graduate competence will have a high value if the input is fully fulfilled and the process goes well.

METHODOLOGY

The research method used is qualitative research. Based on a qualitative descriptive approach, this study

tries to describe an objective picture of optimizing the achievement of educational learning process standards. Data collection techniques through observation, interviews, and relevant documents.

The first thing to do before the research was to visit several schools to ask permission to do the research. The next step is to carry out interviews with relevant stake holders, including the principal, vice principal, teachers, and also students. Besides that, he asked for legal school documents to be analyzed in more detail so that researchers could see the relationship between the standard processes and school documents.

FINDING AND DISCUSSION

A. Educational Learning Process Standards at SMP Science Mutiara Insani Purwakarta

The curriculum used at SMP Science Mutiara Insani Purwakarta is the National Curriculum. The National Curriculum is integrated with extracurricular and extracurricular activities and is also developed as a flagship program.

Typical Curriculum of SMP Science Mutiara Insani Purwakarta

1. Science

Science is an excellent subject in private schools. The learning is practice-based. Science provides an understanding of how the world around runs and will become part of life.

The concept of learning science uses scientific principles. This learning contains a series of activities or activities by collecting data through observation, experimentation, processing data or information and then communicating it.

The 3 main focuses of learning Science are

- Products from Science, providing a variety of scientific knowledge
- Science as a process, as a problem solving method
- Scientific attitudes and values,

These three components are related to one another in developing an understanding of Science.

2. Islamic Education

Islamic Religious Education learning that has been integrated, not only learning Islamic Religion in general, but also applying Islamic Islamic Education subjects specifically, including morals, Qur'an hadith, Jurisprudence, etc. This study aims to

educate, guide and direct students to become obedient and moral individuals.

B. Special Curriculum Development Program for SMP Science Mutiara Insani

IQ is intellectual Intelligence. This intellectual intelligence is part of the school's typical curriculum development activities, namely the amalgamation of various excellent programs, namely excellent science, excellent tahfidz, and excellent language. The results of the program evaluation are in the form of practicum, munaqosah and assessment as one of the evaluation tools for each program. The goal is to control the success of a program that has been implemented.



Figure 1. The Relationship between Superior Programs and Intellectual Intelligence

1. The Excellent Program is a science-based excellent program that is more widely implemented in schools, its activities include an introduction to the scope of science.
2. Excellent tahfidz is a superior program based on religion, its activities include reading the Qur'an properly and correctly, juz 30, 29, 28, 27 and 26, understanding the meaning of sentences in the Qur'an, understanding the contents of the Qur'an, applying the Al-Qur'an Quran in life.
3. Excellent Language is a superior program by introducing various languages, including Arabic, English, French and Japanese.

C. Special Curriculum Development Program for SMP Science Mutiara Insani

EQ is emotional intelligence. Emotional intelligence is understanding the emotional state within. In its amplification, emotional intelligence is aligned with various activities in schools including daily activities, weekly activities, monthly activities, and support activities. The goal is to maximize self-awareness, self-control, social skills, empathy and motivation.



Figure 2. Relationship between Support Programs and Emotional Intelligence

1. Daily Programs are daily programs that are carried out every day such as the habit of praying dhuha, reciting the Koran and reciting the Qur'an.
2. Weekly Programs are weekly programs that are held every week such as flag ceremonies, moving classes, science literacy, English day, rebo nyunda etc.
3. Monthly Programs are monthly programs that are carried out every month such as Madding Science, AKPK, Friday Sharing, etc.
4. Supporting Programs are supporting programs with complementary objectives of learning programs, such as commemoration of Islamic holidays and commemoration of national holidays.

D. Special Curriculum Development Program for SMP Science Mutiara Insani

SQ is spiritual intelligence. Spiritual intelligence is related to solving problems of meaning and value. In its application spiritual intelligence is aligned with various activities in schools including acting in faith, sharing with others and working for us. The goal is to align supporting activities with indicators of spiritual intelligence, namely responsibility, humility and happiness.



Figure 3. Relationship between School Programs and Spiritual Intelligence

1. Act in faith
2. Share with others
3. Work for us

E. Implementation of Educational Learning Process Standards at SMP Science Mutiara Insani Purwakarta

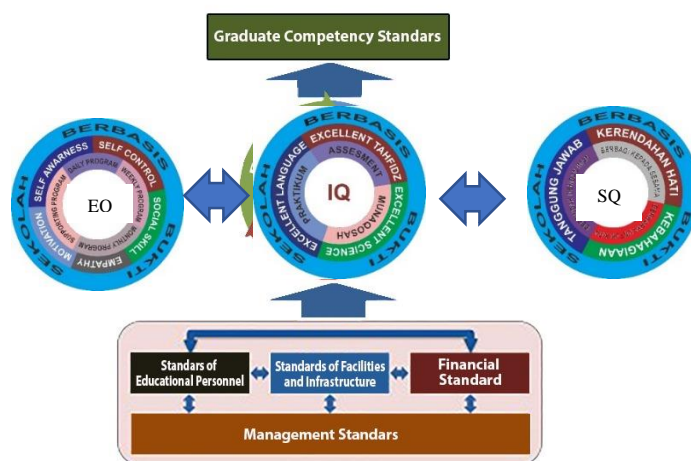


Figure 4. Implementation of Education Learning Process Standards

The success of the learning process is one of the efforts to achieve quality education with a large impact. The results of the study show that the application of standards in the pedagogic learning process is optimal, because learning programs are made and modified collaboratively with psychological aspects *Intellectual Quotient, Emotional Intelligence, and Spiritual Intelligence* to create effective, innovative and fun learning. These results were obtained because educational learning activities are related to process standards to improve the quality of education. This research can be used as an example of optimizing the application of standardized teaching processes in all educational institutions.

CONCLUSION

The purpose of this study was to determine the suitability level of the application of learning process standards. The success of the regular teaching learning process is one of the efforts to achieve quality education with a large impact. This research uses descriptive qualitative method. The results of the study show that the application of standards in the pedagogic learning process is optimal, because learning programs are created and modified collaboratively with the psychological aspects of IQ, EQ and SQ to create effective, innovative and fun learning. These results were obtained because educational learning activities are related to process standards to improve the quality of education. This research can be used as an example of optimizing the application of standardized teaching processes in all educational institutions.

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