

IMPLEMENTATION OF PROBLEM-BASED LEARNING METHODS IN BABALANLOR 1ST STATE PRIMARY SCHOOL

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ABSTRAK

Pendidikan adalah proses yang sistematis dan terencana untuk mentransfer pengetahuan, keterampilan, nilai, dan budaya dari satu generasi ke generasi berikutnya. Ini melibatkan interaksi antara peserta didik, pendidik, dan lingkungan belajar untuk memfasilitasi perkembangan pribadi, sosial, dan intelektual siswa. Pendidikan juga merupakan landasan penting dalam pembentukan individu dan masyarakat yang lebih baik. Penelitian ini dilatar belakangi pada penerapan metode pembelajaran berbasis masalah yang telah menjadi fokus utama dalam pendidikan karena mendorong siswa untuk mengembangkan keterampilan pemecahan masalah dan kritis. Dalam konteks pendidikan dasar, penting untuk memahami bagaimana metode ini dapat diterapkan secara efektif untuk meningkatkan pembelajaran siswa. Penelitian ini bertujuan untuk mengeksplorasi efektivitas penerapan metode pembelajaran berbasis masalah di SD Negeri 1 Babalanlor dalam meningkatkan pemahaman konsep dan keterampilan siswa. Penelitian ini menggunakan metode pendekatan kualitatif. Teknik pengumpulan data yang digunakan dalam penelitian ini adalah observasi dan wawancara dengan melibatkan guru di Di SD Negeri 1 Babalanlor. Pada hasil penelitian ini menunjukkan bahwa penerapan metode pembelajaran berbasis masalah di SD Negeri 1 Babalanlor sangat efektif dalam meningkatkan pemahaman konsep dan keterampilan siswa untuk memecahan masalah serta meningkatkan motivasi belajar mereka.

Kata kunci : pendidikan, penerapan, metode Pembelajaran.

ABSTRACT

Education is a systematic and planned process for transferring knowledge, skills, values and culture from one generation to the next. It involves interactions between learners, educators, and the learning environment to facilitate students' personal, social, and intellectual development. Education is also an important foundation in the

formation of better individuals and society. This research is based on the application of problem-based learning methods which have become the main focus in education because they encourage students to develop problem-solving and critical skills. In the context of primary education, it is important to understand how these methods can be applied effectively to improve student learning. This research aims to explore the effectiveness of implementing problem-based learning methods at SD Negeri 1 Babalanlor in improving students' understanding of concepts and skills. This research uses a qualitative approach method. The data collection techniques used in this research were observation and interviews involving teachers at SD Negeri 1 Babalanlor. The results of this research show that the application of problem-based learning methods at SD Negeri 1 Babalanlor is very effective in increasing students' understanding of concepts and skills for solving problems and increasing their learning motivation.

Keywords : *Education,application,learning methods.*

INTRODUCTION

Basic education plays an important role in shaping students' character and intelligence. Babalan Lor Elementary School, as one of the basic education institutions that is committed to implementing innovative and effective learning methods to improve the quality of education. One method that is applied and is able to improve students' critical thinking skills in solving problems is the problem-based learning method (Problem-Based Learning). The problem-based learning method is a learning model that approaches student learning on authentic problems so that students can construct their own knowledge, develop higher skills and inquiry, make students independent and increase their own self-confidence. In this context, students are encouraged to work collaboratively, search for relevant information, and develop creative solutions. Through problem-based learning, it is hoped that students will not only master theoretical subject matter, but also be able to apply their knowledge in real situations. The implementation of learning at Babalan Lor Elementary School aims to: Improve students' critical and analytical thinking skills, Encourage students to learn independently and responsibly, Develop social and collaborative skills through

group work, Prepare students to face challenges and problems in the real world. Implementing this method requires careful planning and support from all related parties, including teachers, students and parents. Teachers must be able to design problems that are relevant and challenging, and guide students in the process of solving these problems. Meanwhile, students are expected to actively participate and be able to work together with their group friends. In its implementation, several challenges may be faced, such as limited resources for changing learning methods. However, with good commitment and cooperation, these challenges can be overcome, and the benefits of problem-based learning can be felt by the entire school community. With this background, it is important to carry out research and application of problem-based learning methods at Babalan Lor Elementary School. The hope is that this method can be an effective solution to improve the quality of learning and form a young generation that is better prepared to face the future.

DISCUSSION

Based on observations and results of analysis and interviews of the data obtained, it can be concluded that implementing the Problem Based Learning model at Babalam Lor Elementary School can improve student learning outcomes but it also depends on children's comfort in learning and teachers who are innovative in the learning process. In the interview, the teacher stated that all learning methods make it easier and more understandable for children, but this depends on the child's comfort in learning, as well as the level of acceptance within the child. Teachers at Babalan Lor Elementary School use problem-based learning methods to facilitate children's understanding and develop critical, creative and collaborative thinking skills. If the teacher is able to deliver it and with tools or media that support learning, the problem-based learning method can make students think critically and actively to solve problems. In problem-based learning the teacher reflects on all the problems that exist in the learning process which can be used as teaching material that is suitable for discussion by both teachers and students. Teachers can use the results of student discussions in the form of problems as a form of practice for students in problem solving, as well as material for teacher evaluation in carrying out learning activities. The steps that

teachers take in problem-based learning include the following: 1. Identify the problem The teacher provides real problems that are relevant to the lesson material. 2. Form a Group The teacher divides students into small groups to discuss solving problems. 3. Discussion and research Students conduct discussions to identify the knowledge they have and determine the information they need to look for. 4. Develop solutions Students develop various solutions based on the results of the discussion 5. Presentation and evaluation Students present the solutions found and then evaluate them 6. Reflection Students and teachers reflect on the learning process and the results obtained. And discuss what was learned and how the problem was solved.

Based on observations it can also be concluded that learning does not have to be focused on books, but on students' personal experiences or students' personal problems, for example students have problems due to lack of motivation from parents or the surrounding environment, with things like that a teacher can help solve these problems and also provide motivation or encouragement not only to one child but to all students. How do you deal with individual student problems? This happens a lot, we are required to be able to answer and overcome anything in learning, including individually, so as teachers we pay special attention to students. The way to do this is to call him and invite him to talk in a special room. The initial conversation is usually about things that are just for fun or something else. After the situation calms down, we will ask them about what they are experiencing. And usually too, for know about the problems they face individually about it, we ask his close friends. I guess in a way That way we at least know what students are facing the individual.

CONCLUSION

This research aims to explore the effectiveness of implementing problem-based learning methods at SD Negeri 1 Babalanlor in improving students' understanding of concepts and skills. Through the use of a qualitative approach and data collection techniques in the form of observations and interviews with teachers at SD Negeri 1 Babalanlor, this research succeeded in showing that the application of problem-based learning methods in this school is very effective.

The research results show that problem-based learning methods can improve students' understanding of concepts and skills in solving problems, and can increase their learning motivation. This method encourages students to develop problem solving and critical thinking skills through an authentic learning approach. Apart from that, this method can also help students apply their knowledge in real situations.

Implementing problem-based learning methods at SD Negeri 1 Babalanlor requires careful planning and support from all related parties, including teachers, students and parents. Teachers must be able to design relevant and challenging problems, as well as guide students in the process of solving these problems. Meanwhile, students are expected to be able to actively participate and work together with their group friends.

Although there are several challenges that may be faced in implementing problem-based learning methods, such as limited resources to change learning methods, these challenges can be overcome with good commitment and cooperation from the entire school community. In this way, the benefits of problem-based learning methods can be felt by the entire school community.

In conclusion, the application of problem-based learning methods at SD Negeri 1 Babalanlor has proven effective in increasing concept understanding, student skills and learning motivation. This research makes an important contribution to the field of education and suggests further research to explore the potential of this method in more depth.

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