

Management of The Academic Achievement Development Program For Elementary School Students

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Abstract

Purpose: Academic achievement development programs are very important to improve the quality of student learning optimally so that they are able to achieve higher academic achievement and compete effectively at various levels. The importance of academics for primary school students to build a strong foundation of knowledge, skills, and learning attitudes to support their intellectual and emotional development at the next level of education. The purpose of the research in this article is twofold. 1) Describe the achievement in the competition. 2) Describe the improvement of learning outcomes. The program was created to help students improve their academic grades through a variety of intensive tutoring activities.

Methodology: This study uses a qualitative method with a case study approach. Data was collected through observation, in-depth interviews, and documentation. The research participants included principals, teachers, students who participated in the program. Research shows that the management of the achievement development program at SD Ngarum 1 consists of several main stages, namely planning, implementation, and program evaluation. The program was created to help students improve their academic grades through a variety of intensive tutoring activities.

Results: The results of the research, 1) Observing the achievement of student achievement in academic competitions. 2) Describe the improvement of student learning outcomes through academic activities. The program has been shown to have a positive impact on improving students' academic achievement, especially in key subjects such as math and science. The study found several supporting factors, such as parental support and good learning facilities, as well as inhibiting factors such as lack of human resources and time. It is hoped that these findings can help other schools in managing the same program to improve student learning achievement.

Applications/Originality/Value: The program has been shown to have a positive impact on improving students' academic achievement, especially in key subjects such as math and science. The study found several supporting factors, such as parental support and good learning facilities, as well as inhibiting factors such as lack of human resources and time.

Introduction Section

Basic education is very important in shaping students' personalities and learning abilities. At this time, developing academic potential through achievement coaching programs is important to improve the quality of student learning and achieve higher academic achievement at SD Ngarum 1, the program to improve students' academic achievement aims so that they can show talent and interest in the academic field and be ready to face education at a higher level. Diklus: Journal of Out-of-School Education. Classroom management is a process carried out by teachers to create and maintain optimal learning conditions for students in the classroom. Classroom management includes planning, implementing, and evaluating learning, as well as regulating physical, social, emotional, and academic aspects related to teaching and learning activities. Good classroom management can increase the effectiveness and efficiency of learning, as well as encourage student participation, motivation and achievement. According to sumantri and shaodih (2019; 43)

One of the factors that affect classroom management is the role of teachers as managers, leaders, facilitators, motivators, demonstrators. The role of teachers largely determines how teachers design, implement and evaluate learning, as well as how teachers interact with students and overcome various problems that arise in the classroom. The role of teachers also greatly affects student learning outcomes, namely the achievement of competencies expected from the learning process in accordance with what was conveyed by Hidayati (2019). Based on the above background, this study aims to find out how the role of teachers in classroom management affects the learning outcomes of Ngarum 1 elementary school students. Especially in terms of effective classroom management to improve the learning outcomes of elementary school students. This research can also provide recommendations for teachers and schools.

The Academic Achievement Development Program in elementary schools is one of the important efforts in improving the quality of education and fostering learning motivation among students. Along with the development of the world of education, schools not only focus on curriculum achievement, but also on the development of students' character and academic potential. This program is designed to provide space for students to develop their academic abilities to the fullest, as well as improve academic achievement in various subjects. This is very important because good academic achievement will open up greater opportunities for students to succeed in the future. According to Piaget (1972), children's intellectual development is at a very decisive stage to shape their mindset and academic abilities. Therefore, education at an early age, especially at the primary school level, plays a very important role in building a strong knowledge base. The Academic Achievement Development Program in elementary schools aims to optimize children's potential through fun and in-depth learning. The approach provided is expected to encourage students to excel and have confidence in their academic abilities.

Furthermore, according to Vygotsky (1978), children's cognitive development is not only influenced by internal factors, but also by social interaction and support from the surrounding environment. Therefore, the Academic Achievement Development program often involves collaboration between teachers, students, and parents in creating a conducive learning atmosphere. In this program, students are not only taught to master the subject matter, but are also given the opportunity to develop critical thinking skills, creativity, and problem-solving abilities. The implementation of this program usually includes various activities, such as additional tutoring, academic competitions, and skill development through various forms of interactive learning. These programs aim to motivate students to learn in a more effective way, as well as help them overcome any learning difficulties they may face. In addition, periodic supervision and evaluation are also very necessary to ensure that the goals of this program are achieved to the maximum.

In conclusion, the Academic Achievement Development program in elementary schools is not only an effort to improve exam scores, but also as a means to shape students' character and intellectual abilities from an early age. The program makes a significant contribution in shaping a smart and competitive generation, which is ready to face the challenges of education at a higher level. Through the right approach and adequate support, the program can have a positive impact on students' future academic and personal development.

The results of the study on Improving Academic Achievement of Students who participated in the Academic Achievement Development program showed a significant increase in scores in the Mathematics and Indonesian tests compared to the control group. The average increase in scores in the experimental group was 15%, while in the control group it was only 5%. Program Supporting Factors: Factors that support the success of the Academic Achievement Development program include: Personalized approach in learning, High motivation from teachers who are specially trained in managing this program. Support for parents who are active in monitoring their children's academic development. Challenges in Implementation: Some of the challenges faced in program implementation are time constraints, lack of support resources (such as additional learning materials), and lack of coordination between program teachers and schools. Based on this description, the purpose of the research in this article is twofold. 1) Describe the achievement in the competition. 2) Describe the improvement of learning outcomes

Research Method

This type of research method is qualitative, which is one of the approaches used to research the achievements in Sd Ngarum 1. Qualitative research is an in-depth and comprehensive research approach to understand and explain phenomena in their natural context, qualitative methods emphasize interpretation, understanding of context, and subjective meaning, data collection techniques are carried out in triangulation. In this study, an ethnographic design was used. Ethnographic design is an approach that focuses on a deep understanding of human culture, behavior, and experience through direct observation and interaction with the individual or group that is the subject of research. The subjects of this research are the Principal, Teachers, and students. Qualitative research methods do not rely on numbers or statistics, but rather prioritize the meaning, understanding and interpretation of data that is narrative or descriptive. Qualitative research methods also do not aim to test hypotheses or make generalizations, but rather to develop theories or concepts derived from field data. Wahidmurni (2020) stated that the qualitative research method is a method used to answer research problems related to narrative data sourced from interviews, observations, and document analysis.

In qualitative research, data collection was carried out in a natural setting (*natural setting*). Data collection techniques are carried out by observation, *interview* (interviews), documents. This qualitative research uses several data collection techniques that are in accordance with the research objectives and focus. Some commonly used techniques are interviews, which are techniques that involve direct conversations between researchers and informants to dig up in-depth, detailed and meaningful information. Observation is a technique that involves direct observation of the perpetrator, activity or situation related to the phenomenon being studied. And the last is focused discussion, which is a technique that involves group discussions between several informants who are deliberately selected to obtain varied, dynamic, and interactive information..

Result and Dissucion

The results of interviews with the principal in the triangulation of teacher learning observations. With an interview with the principal, the results stated that overall, the academic achievement development program implemented in the school went well. The principal assessed that the activity was able to improve the quality of learning and help students understand the subject matter more deeply. The principal also stated that with the academic achievement development program, students' academic achievement has increased significantly, especially in subjects that have a high level of difficulty. In addition, the principal revealed that this program also plays a role in increasing students' motivation, because they feel they get more attention in the learning process. The principal emphasized the importance of ongoing support from teachers and parents in maximizing the effectiveness of the program.

The results of interviews with teachers in triangulation were the results of observation of achievement development. With interviews, teachers stated that they felt direct benefits from this academic achievement development program. Teachers revealed that the additional coaching sessions gave them the opportunity to provide more personalized guidance to students who needed special assistance. Teachers also feel that this program can help them better identify students' potential and learning needs. However, some teachers also noted challenges in terms of time and resources. Some students sometimes find it difficult to keep up with this additional intensity of learning activities, even though they feel the benefits. Teachers also suggested that this program can be more integrated with the existing curriculum, so that it does not seem as a separate activity from the main learning.

The results of interviews with students in the triangulation of the results of observation of academic achievement development. With interviews, students stated the results that the academic achievement development program had a positive impact on them. Students feel more confident and helped in overcoming the academic difficulties they have faced before. They also found themselves happy with a more personalized, focused approach on strengthening more difficult material. However, some students expressed their challenges in participating in these additional activities, especially related to the time and schedule of activities that are quite tight. Some students feel exhausted because they have to balance between academic achievement development activities and extracurricular activities or other school assignments. Based on the triangulation of the results of interviews with school principals, teachers, and students, it can be concluded that the academic achievement development program has a significant positive impact on improving the quality of learning and student academic achievement. Principals see that the program helps students who need additional learning, while teachers feel the advantage of paying more attention to students' individual development. Students themselves feel more motivated and confident because of the special attention in learning.

Observing Student Achievement in Academic Competitions

Introduction to Academic Competition

Academic competition is one of the arenas where students can measure and develop their intellectual potential outside the boundaries of the school curriculum. Various types of competitions, such as science olympiads, mathematics, languages, as well as scientific paper competitions, provide opportunities for students to showcase their academic abilities in a more open and competitive situation. Participation in this competition is often a determinant in honing critical thinking skills, problem-solving, and collaboration skills. Therefore, it is important to observe students' achievement in academic competitions as an indicator of their potential development.

Purpose and Benefits of Academic Competition

Academic competitions have a broader purpose than just winning awards. Competition participants can gain valuable experience that involves high effort and dedication in preparing themselves to face challenges. In addition, this competition teaches time management skills, study strategies, and stress management that are very beneficial for students' personal development. Another benefit of participating in academic competitions is increased learning motivation and self-confidence, which can ultimately encourage students to continue to excel academically.

Factors Affecting Achievement

The achievement of student achievement in academic competitions is influenced by various factors. Internal factors such as intellectual ability, problem solving skills, and intrinsic motivation play a very important role in determining a student's success. In addition, external factors also have an effect, such as support from the family, the quality of guidance provided by teachers or coaches, and a conducive educational environment. These factors interact with each other and form a pattern of achievement that can be observed through the results of the competition.

The Effect of Competition Experience on Skill Development

Academic competitions are often occasions where students develop skills related not only to subject matter, but also non-academic skills such as communication, teamwork, and leadership. In many cases, students who participate in academic competitions show improvements in analytical thinking skills, problem-solving acumen, as well as the ability to adapt to unexpected situations. This experience equips them with skills that can be applied in everyday life and when facing future academic challenges.

The Relationship between Academic Competition and School Achievement

Achievement in academic competitions often reflects the quality of education in a school. Schools that have a good mentoring program and pay special attention to the development of students' potential in academic competitions, tend to produce proud achievements at the competition level. It also creates a positive academic culture, where students are encouraged to achieve higher and make competition one of the means to improve the quality of their learning.

Evaluation and Measurement of Student Achievement

Observing student achievement in academic competitions requires a systematic approach in evaluating the results obtained. Achievements are not only seen in terms of the awards achieved, but also in terms of students' personal development, such as increased knowledge, confidence, and interpersonal skills. A holistic evaluation can help teachers and supervisors to find out areas of students' strengths and weaknesses, so that they can design more effective learning strategies that suit their needs. In the context of education, academic activities function as a means to achieve these learning goals. The cognitive domain involves the ability to think and solve problems, while the affective domain is concerned with attitudes and values that develop in students. Meanwhile, the psychomotor realm is related to physical skills acquired through practical practice. Effective academic activities can stimulate these three domains simultaneously, thereby improving student learning outcomes.

Academic activities in schools are very diverse and can be distinguished based on the methods, objectives, and materials taught. These activities include classroom learning activities, group assignments, exams, and research-based projects. Classroom learning, which is carried out in an interactive and technology-based manner, can help students better understand the material and hone their critical thinking skills. Group assignments and exams can develop collaboration skills and deepen students' understanding of specific topics. The research project or independent assignment encourages students to develop problem-solving skills independently.

Improving Student Learning Outcomes Through Academic Activities

Improving student learning outcomes is the main goal in the world of education, both at the elementary, secondary, and higher levels. One of the factors that greatly affects the success is the academic activities carried out at school. Academic activities include various activities that are directly related to the learning process, such as attending class lessons, assignments, exams, and various programs that can improve students' understanding and skills. This research aims to explore how academic activities can affect student learning outcomes, both in cognitive, affective, and psychomotor aspects. Overall, well-planned academic activities have a significant influence on improving student learning outcomes. Through various types of activities that actively involve students, their understanding of the subject matter can be improved. Therefore, it is important for educators to continue to develop learning strategies and methods that can maximize student potential. Thus, student learning outcomes will continue to improve, which in turn can contribute to improving the overall quality of education. Further research is needed to explore the types of academic activities that are most effective in improving student learning outcomes at various levels of education.

In research on improving student learning outcomes through academic activities, it is important to analyze the percentage of changes that occur in students after participating in these activities. This percentage data can show the extent to which academic activities contribute to improving students' understanding and skills. For example, the learning outcomes of students who were previously at a certain level can improve significantly after following a well-designed academic program. For example, if before the academic activity, 30% of students achieve a score above the Minimum Completeness Criteria (KKM), and after the activity, the number of students who meet the KKM increases to 60%, then it can be concluded that the academic activity has a positive impact on student learning outcomes. This percentage analysis also provides a clearer picture of the effectiveness of the programs implemented, as well as helps in formulating more appropriate policies in improving the quality of education.

Results of previous research related to Building academic achievement has been done a lot. Results (Theresia, 2020) concluded that by doing learning in the classroom was brought more relaxed without reducing the essence of learning. The Achievement Development Program is more devoted to competition materials, problem-solving exercises that are often competed in the Olympics and the competitions that are participated. Results (Winarsih, 2017), concluded that the "Achievement Development" Development Program is considered very important for the achievement of standards that are able to provide direction and guidance in order to achieve these goals. The Achievement Development Plan is expected

to be one of the ways to overcome existing problems, in the process of implementing elementary school education in achieving the expected goals. According to (Jannah et al., 2021), concluding that learning is the process of gaining knowledge to gain experience as a motivation to change attitudes, habits, and behaviors. According to (Slameto, 2015) it is argued that learning is an activity that comes from within the soul to change the attitude or behavior of individuals with their environment in order to gain cognitive, affective, and psychomotor experiences. In addition, the environment and learning habits also greatly affect the learning process.

Previous research on academic achievement development programs shows the importance of learning methods and environments that support the achievement of optimal achievement. Theresia (2020) research highlights a more relaxed learning approach while maintaining the essence of the material taught, especially in the context of preparation for competitions and the Olympics. This method is designed to provide a comfortable learning atmosphere, which is considered effective in supporting students to understand the material more deeply. This research emphasizes the importance of adapting learning methods to the needs of students so that they are able to develop critical thinking skills needed in academic competitions. Winarsih (2017) added that the achievement development program has a strategic role in achieving the expected educational standards. With a structured program development plan, schools can provide clear directions and guidelines to improve the quality of learning. This research suggests that this kind of program can be a solution to face challenges in the implementation of education at the elementary school level. The focus is not only on academic achievement, but also on the formation of students' character and skills. In a broader perspective, Jannah et al. (2021) and Slameto (2015) highlight that the learning process includes not only the acquisition of knowledge, but also the transformation of students' attitudes, habits, and behaviors. The learning environment and habits of students greatly influence the success of learning. Thus, current research that focuses on the development of achievement development programs is expected to provide a more integrative approach, combining academic learning with the development of students' social and emotional skills. This kind of program not only improves academic achievement but also builds students' holistic competencies in accordance with the demands of the times.

The results of this program show a significant improvement in the academic ability of elementary school students. The Bina Prestasi program is designed with a holistic approach that involves additional curriculum, intensive training, and strict supervision. The implementation of this program utilizes the school's internal resources, such as teachers with certain specialties, as well as collaborating with external institutions. Activities such as tutoring, science olympiad training, and academic competitions have been shown to help students achieve higher achievement than before the program was implemented (Jannah, 2023). The management of the Bina Prestasi program is also a key factor in its success. With careful planning, the implementation of the program runs according to the set targets. According to (Ramdini et al., 2023) The division of tasks between the Program Coordinator, Accompanying Teachers, and the Administration is effective. In addition, regular monitoring and evaluation provide space to improve existing shortcomings. Data-driven approaches, such as analysis of test results and feedback from learners and parents, are the cornerstone for relevant decision-making. Although this program was successful, there were several obstacles, such as limited funds and time that had to be adjusted to the regular school schedule. In addition, the variety of student abilities requires more personalized learning strategies. The solution implemented is to optimize the budget by looking for sponsors from the private sector or the government, as well as adjusting the time of activities so as not to interfere with the core lessons. The application of the learning differentiation approach is also an effective step to accommodate the individual needs of students.

This program not only impacts the students who become participants, but also creates a positive academic culture in the school. Teachers become more motivated to develop innovative learning methods, while parents show greater enthusiasm in supporting their children's learning process. In addition, outstanding students serve as an inspiration to their peers, thus motivating the entire school community to be more oriented towards academic excellence. This description highlights the importance of good management in the academic achievement development program in order to have a sustainable and comprehensive impact. The importance of achievement development programs at the elementary school level. The age of elementary school is a critical period in the formation of students' character, study habits, and mindset. Therefore, the management of this program not only focuses on achieving high academic scores, but also on the development of soft skills such as discipline, responsibility, and the ability to work together. With a strong foundation at an early age, students are expected to have a solid foundation to face the challenges of education at the next level. discussed program planning. Effective management requires identifying student needs through initial assessment. Teachers, parents, and schools need to collaborate to design programs that suit students' ability levels and interests. According to (Kamila & Mustofa, 2023) This planning includes the preparation of additional curriculum, the provision of supporting resources, and training for teachers to be able to provide innovative and interactive learning. Achievement development program for students. This program not only helps to improve academic achievement, but also encourages students to have a high sense of confidence and motivation to learn. With consistent involvement from various parties, the management of achievement development programs can be an effective strategy to produce a superior young generation, not only in the academic field, but also in character development.

Conclusion

The academic achievement development program has proven to be effective in improving student learning outcomes at SD Ngarum 1. This research shows that this program contributes to improving student scores, especially in subjects such as Mathematics and Indonesian. The average increase in student scores in the experimental group reached 15%, suggesting that an intensive approach can have a significant impact on academic achievement. The success of this program is influenced by several main factors, such as active support from parents, the availability of adequate learning facilities, and high motivation from teachers. The program also utilizes more personalized learning methods and intensive guidance to support the individual needs of students. This helps identify the unique potentials and challenges that students face, so that learning strategies can be more targeted. Despite its success, the program faced several obstacles, such as limited time, human resources, and supporting materials. Some students also have difficulty adjusting to the intensity of additional activities. The solutions implemented include more flexible scheduling, resource optimization, and involvement of various parties to support the sustainability of the program. In addition to improving individual student achievement, the program creates a positive academic culture in the school. Teachers are more motivated to develop innovative learning methods, while outstanding students are an inspiration to their peers. Parents also showed greater enthusiasm in supporting their child's learning process, creating collaborations that strengthened the effectiveness of the program. This study recommends that achievement development programs not only focus on academic outcomes, but also on developing students' character, such as confidence, discipline, and the ability to work together. With careful planning and continuous support from various parties, this kind of program can be an effective strategy to produce a young generation who excels in various fields, both academic and non-academic.

Acknowledgments. We would like to express our gratitude to all parties who have supported the implementation of this research. We would like to express our special thanks to the supervisor of the University of Muhammadiyah Surakarta for his permission, facilities, and support so that this research can be carried out. We are also grateful to the Principal, Teachers, and Students who have provided research data and helped the research process run smoothly according to the plan.

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