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THE IMPACT OF TEACHER SKILLS' ON STUDENTS' INTEREST AND LEARNING OUTCOMES

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Abstract

The influence of teacher competence on student interest and learning outcomes is a constructive way to help students correct mistakes and improve the quality of their learning. Teachers who have competence are able to identify all potential by providing a learning approach that suits students' needs. A teacher's competency can involve mastery of learning materials, ability to manage the class, ability to teach, ability to relate well. with students, as well as being able to communicate effectively with students. The purpose of this research was to determine the influence of teacher competency on student interest and learning outcomes. This research method uses a quantitative method, with the data collection method obtained by distributing online questionnaires whose validation has been tested. The results of this research explain that the influence of teacher competency can have a real, direct impact on influencing students, because teacher competency is very significant in influencing student interest and learning outcomes. And the results of this research can be concluded that a teacher's competence should not be improved, because efforts to improve the quality of learning must involve the competence that teachers have to provide understanding and skills in teaching to students. The researcher hopes that future researchers can carry out the same research but develop more thinking. critical by encouraging innovation in every step of the research. The researcher

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also recommends to future researchers to use this research as a reference in conducting research on the Influence of Teacher Competence on Student Interest and Learning Outcomes.

Keywords: Competence, Interest, Learning Outcomes

INTRODUCTION

School is a place of education which aims to explore, seek and increase an individual's knowledge, to achieve the goals they dream of, and to form a good character in an individual (Supamo, 2015). In an educational institution, an individual will be taught and guided in the learning process, because the teacher is tasked with providing the best guidance in the learning process. Therefore. The role of a professional teacher is needed in educating individuals, so that they become quality individuals and are able to develop the potential within the individual (Noor, 2019). In teaching, teachers must have a skill or competency and courage in dealing with their students. Because having a skill or competency possessed by a teacher will have a big influence on a student's interest and learning outcomes (Purnomo, 2019).

Teacher competency is a combination of knowledge, skills, attitudes, and values needed to become a wise teacher and effective (Febriana, 2021). When the learning process takes place, the teacher must be able to know about the learning theories that will be used in the learning process. A teacher's competency is not only related to skills in teaching, but is also related to trying to be a good example for students in behavior, ethics, empathy, and being fair to all students. The competence of a teacher must be mastered by a teacher in order to achieve the goals of the learning process and help students develop holistically and be able to analyze learning well (Mustah, 2011). The competence of a teacher can be influenced by many things to make a teacher become skilled and can motivate students well.

Teacher competence aims to achieve the objectives of the learning delivered. By having competence, a teacher can create a safe environment in the learning process, and can provide positive values to students. Teachers as models must be able to deal with their students by providing good examples and being good role models in the learning process (Sutianah, 2021). Apart from that, teacher competence is also a determinant in helping

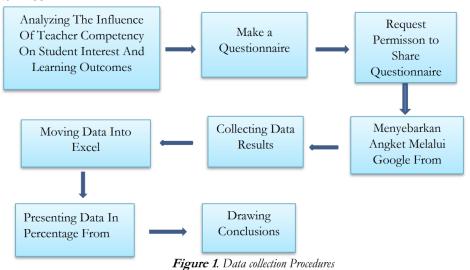


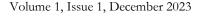
students achieve the academic success they face. Therefore, the competence of a teacher is very necessary when the teaching process is carried out, so that the teacher is able to provide a comprehensive understanding of students, by providing support and motivating students to achieve better learning outcomes (Damanik, 2019).

Researchers in conducting research on the Influence of Teacher Competency on Student Interest and Learning Outcomes, have tried their best in conducting this research. Researchers hope that a teacher can carry out his profession as a teacher who has reliable competence in carrying out and is fully responsible for upholding his profession (Muhson, 2004). With competence, a teacher can influence students' interest in learning, so that with the competence of a teacher, it can also improve student learning outcomes themselves. The researcher's aim, in examining the influence of teacher competency on student interest and learning outcomes, is to understand the extent to which teacher competency can influence student interest and learning outcomes. Apart from that, it also aims to identify the relationship between teacher competence and student interest and learning outcomes.

METHODS (12-point, bold)

The research studied was entitled The Influence of Teacher Competence on Student Interest and Learning Outcomes, using quantitative research methods. Quantitative methods are research approaches that use data analysis and measurement to understand and answer research questions. Methods in quantitative research involve steps such as structured research design, data collection using measurement instruments such as questionnaires, and data analysis. From these research steps, new researchers can process data, by providing coding and also by enter data into a format that can be analyzed using software, namely Microsoft Excel.







The time and place where the researcher conducted the research was the Al-Manaar Batuhampar Private Madrasah Aliyah, with the object of research study being the Influence of Teacher Competence on Student Interest and Learning Outcomes. To collect data, researchers used quantitative methods to obtain clear results and comparisons regarding teacher competency. Therefore, researchers distributed questionnaires to find out what percentage of influence teacher competency had on student interest and learning outcomes. So that researchers can find a solution that will be put forward regarding a teacher's competency. Apart from that, before making questions, researchers are very careful in thinking about the questions that will be made into the questionnaire so that it is easy to understaind.

Before conducting research, researchers have determined the subject of this research. The subjects of this research were aimed at female students at Madrasah Aliyah Private Al-Manaar Batuhampar. Before distributing the questionnaire, the researcher first asked the students for permission and willingness to fill out the questionnaire that would be distributed by the researcher. After the researcher obtained information from the questionnaire, the researcher then arranged the data from the highest series of questionnaires to the lowest series of numbers.

In conducting research, researchers pay close attention to ethical principles in research. Before distributing the questionnaire, the researcher asked for permission and willingness to take the time to fill out the questionnaire. This data collection was obtained from students of Al-Manaar Batuhampar Private Madrasah Aliyah. This research also pays attention to the moral values of the research subjects. This aims to ensure that there is no misunderstanding of the essence of the research conducted regarding the Influence of Teacher Competence on Student Interest and Learning Outcomes.

The data collection technique used by researchers is to measure, analyze, calculate and compare clearly the data obtained. The questionnaire was distributed by researchers using Google from. The Google From website contains 10 questions asked by researchers. Then the results of distributing the questionnaire will be transferred into the Exel application to see the percentage of respondents' answers. Then it will be transferred to a table, and also presented in diagram form, which aims to clarify the results of the data that has been obtained.



RESULTS

The results of the research show that the influence of teacher competence can have an influence on student interest and learning outcomes. For more details, look at the image below.

NO	QUESTION	ANSWER			
		STRONGLY AGREE	AGREE	LESS AGREE	DON'T AGREE
1	Is teacher competency important for a teacher	32%	64%	4%	0%
2	Behaving fairly and wisely can be said to be a teacher competency	28%	56%	0%	12%
3	Having competence can make a teacher confident in facing his students	44%	36%	12%	8%
4	Competence teacher can is provide influence directly to students	24%	68%	0%	8%
5	Having competence, a teacher can solve problems well	20%	72%	0%	0%
6	Does teacher competence only apply within the school environment	8%	28%	20%	44%
7	With teacher competence, it can guarantee the creation of effective learning	32%	52%	8%	8%
8	Can the influence of a teacher's competence have a negative impact on students	0%	44%	24%	28%
9	Competence teacher can influencing students' interest in learning	32%	60%	8%	0%
10	Competence teacher can improve student learning outcomes	36%	44%	12%	8%

Tabel 1. Results of Respondents Answers

The table above shows the distribution of questionnaires conducted by researchers. In this table there are questionnaires and percentages obtained from the results of the survey conducted. These results were obtained from Al-Manaar Batuhampar students who filled out



this questionnaire which was distributed via the Google From application. The questions that proposed by researchers, contains the influence of Teacher Competency on Student Interest and Learning Outcomes. Especially in this day and age, the development of science and technology is increasingly rapid, an educator must of course be more creative and competent in teaching. Likewise with students, they of course have to study seriously in order to get satisfactory learning results.

In this research, the researcher asked 10 questions to students at Al-Manaar Batuhampar Private Madrasah Aliyah Tsanawiyah. Of the ten questions, they contain the influence of teacher competency on student interest and learning outcomes. The researcher presented questions in the form of multiple choices with four choice options, namely, disagree, disagree, agree, and strongly agree. In the first question, teacher competency is important for a teacher, and managed to get 64% in the agree category. The next question about behaving fairly and wisely can be said to be a teacher competency, successfully obtaining an agreement category of 56%.

The next question asked by the researcher was, that the competence possessed by a teacher can make the teacher confident in dealing with his students, and succeeded in getting the highest percentage of 44% of respondents who strongly agreed. Then in the next question, the influence of a teacher's competence can have a direct influence on students, and obtained the highest results in the agreement statement of 68%. The next question was regarding the competence that teachers have in being able to solve problems well, and obtained the highest approval statement of 72%.

The question that the researcher asked about a teacher's competency only applies to schools, and managed to get 44% of answers that disagreed. In the next question, with teacher competence, effective learning can be created, successfully obtaining results with 52% agreeing. For the next question, teacher competence can have a negative influence on students, with 44% agreeing. The next question, teacher competence can influence students' interest in learning, obtained an affirmative answer of 60%. On the last question. Teacher competency can improve student learning outcomes, also obtaining an agreement result of 44%. For more details, you can see the diagram below.



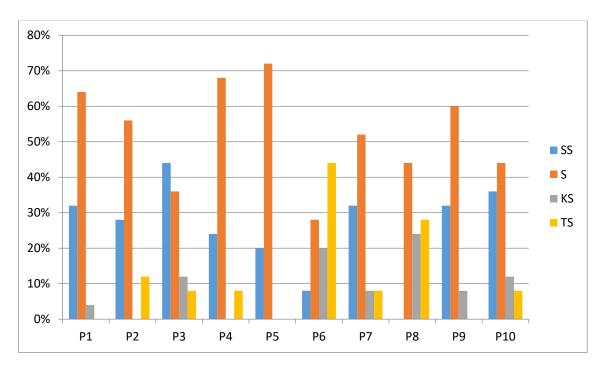


Diagram 1. Explanation Of The Percentage Of Questionnaire Answer Results

The diagram above shows the percentage of each question from the highest to the lowest. On the first question, we managed to get the highest answer result of 64%. Question number two managed to get the highest results at 56%. For the next question, the highest percentage result was 44%. For question number four, the highest percentage of answers was 68%.

The statement in the next question managed to get the highest gasket percentage of 72%. For the next question that the researchers asked, they managed to get the highest percentage result of 44%. For question number seven, the highest result in percentage was 52%. In question number eight, we managed to get the highest percentage of 44%. Question number nine obtained the highest percentage of 60%. And for the last question, the highest percentage result was 44%.

Based on the results of the questionnaire above, the influence of teacher competency on student interest and learning outcomes has a huge impact on student interest and learning outcomes. With the competence of a teacher, it can provide reciprocal benefits that will be felt by teaching staff towards their students. Apart from that, with the competence possessed by a teacher, students will certainly tend to develop more of the students' insight and mindset, and will also influence students' interest in learning. A teacher must be able to divert the



student's concentration to focus on himself very well, and try to create conditions during the learning process took place very comfortably and conducively. The results of the graph above can provide an illustration that the influence of teacher competency on student interest and learning outcomes is very closely related to teacher competency.

DISCUSSION

Teacher competency in general can involve all of their abilities in teaching, so that teachers have full power over the management of the learning system in the classroom. Apart from that, teacher competency also includes other skills that a professional teacher must have. Teacher competency is not static, but develops dynamically according to existing changes. Changes that commonly occur and require adjustments to one's competence include increasing career levels, changes in students being educated, developments in the situation and demands of society, and so on (Mudis Taruna, 2011).

Suprihatin (2015) suggests that a teacher can provide encouragement for learning or motivation to students by paying attention to physical needs, the need for security (freedom and strength), the need for love and acceptance in relationships with other people, and there is a need to gain respect from society, according to a person's nature to express or promote din. In society's view, teachers are the best motivators for their students, because students are guided to change student behavior patterns on an ongoing basis. Teachers have a position that is highly regarded in society's view, therefore, as a teacher who has competence, he must be able to prove that he is worthy of being viewed favorably in society (Maya, 2017).

According to Oktiani (2017), the motivation and interest in learning that have arisen in an individual student can be caused by the learning style that has been implemented by the teacher which has been successful. In other words, motivation and interest in learning indicate a tendency to actively try to achieve the expected benefits and have a big influence on the student's own learning. Therefore, motivation in learning can be developed directly by a teacher building students' interest in learning, by designing more effective and creative learning materials.

As a professional teacher, carrying out his profession certainly has challenges that a teacher faces. When modern technology is currently developing, teachers have many obstacles or obstacles in carrying out their profession. With competence, a teacher can stick to the principles he has, and try calmly and patiently in facing obstacles. Therefore, teachers



must of course continue to increase their effectiveness in improving existing competencies to further hone the competencies they already have (Sukirman. 2020).

According to Sukses Dakhi (2020), states that the learning outcomes that have been achieved by a student are the final result of learning. Where and the results will show whether a student is successful or not in learning. These learning outcomes can of course be influenced by a teacher who has taught them or who has guided them. Therefore, a teacher needs reliable competence in order to be successful in educating his students. From a competency that the teacher has provided, it can provide evidence of whether a teacher is successful or not in changing students' views on learning.

As a teacher, you will not be separated from your duties in carrying out your noble profession. As a teacher, of course you must be able to pay attention to your function and goals in choosing the profession of becoming a teacher. Thus, if a teacher can realize this well, of course he will carry out his profession with a full sense of volunteerism and responsibility. Once in the teaching process, with a happy heart of course students can receive it well. The competency that a teacher must have in the learning process at school and outside school is so important (Sopian, 2016).

CONCLUSION

Based on the research results above, researchers can conclude that the influence of teacher competency on student interest and learning outcomes can have a positive influence on student interest and learning outcomes. With competent teachers, an effective and efficient learning environment can be created, so that learning objectives can be achieved. Competent teachers can guide and direct their students well and purposefully. The research results of 25 students have been explained in diagram form.

Researchers also created a table containing questionnaires submitted to students regarding the influence of teacher competency on student interest and learning outcomes. After that, it is also presented in the form of a diagram, containing statements of agree, disagree, disagree, and strongly agree regarding the Influence of Teacher Competency on Student Interest and Learning Outcomes. Based on research results, the Influence of Teacher Competency on Student Interest and Learning Outcomes can have a real influence to students



REFERENCES

- Dakhi, S. A. (2020). Peningkatan Hasil Belajar Siswa. Jurnal Education and development, 8 (2)
- Damanik, R. (2019). Hubungan Kompetensi Guru Dengan Kinerja Guru. Jurnal Serunai Administrasi Pendidikan, 8 (2)
- Febriana, R. (2021). Kompetensi Guru: PT Bumi Aksara
- Maya, R. (2017). Esensi Guru Dalam Visi-Misi Pendidikan Karakter. Edukasi Islami: Jurnal Pendidikan Islam, 2 (3)
- Muhson, A. (2004). *Meningkatkan Profesionalisme Guru: Sebuah Harapan*. Jurnal Ekonomi Dan Pendidikan, 1 (2)
- Musfah, J. (2011). Peningkatan Kompetensi Guru Melalui Pelatihan dan Sumber Belajar Teori dan Praktik Edisi Pertama. Jakarta: KENCANA
- Noor, M. (2019). Guru Profesional Dan Berkualitas: ALPRIN
- Oktiani, I. (2017). Kreativitas Guru Dalam Meningkatkan Motivasi Belajar Peserta Didik. Jurnal Kependidikan, 5 (2)
- Purnomo, D. (2019). Keterampilan Guru Dalam Berprofesi. Malang: Media Nusa Creative
- Sukirman. S. (2020). *Efektivitas Kelompok Kerja Guru (KKG) Dalam Peningkatan Kompetensi Guru*. Indonesian Jurnal Of Education Management & Administration Review, 4 (1)
- Suparno, P. (2015). Pendidikan Karakter Disekola: PT KANISUS
- Sopian, A. (2016). *Tugas, Peran, Dan Fungsi Guru Dalam Pendidikan*. Raudhah Pround To Be Professionals: Jurnal Tarbiyah Islamiyah, 1 (1)
- Suprihatin, S. (2015). Upaya Guru Dalam Meningkatkan Motivasi Belajar Siswa. Jurnal Pendidikan Ekonomi UM Metro, 3 (1)
- Sutianah, C. (2021). Profesi Kependidikan: CV. Penerbit Qiara Media
- Taruna, M.M. (2011). Kompetensi Guru Pendidikan Agama Islam. Analisa: Journal Of Social Science And Religion, 18 (2)

