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Effectiveness of Using Teaching Materials Based on a Scientific Approach Eye Civics in School Base

Desy Rahmadani Tanjung¹

Universitas Muhammadiyah Sumatera Utara

Email: desyrahmadani037@gmail.com.

ABSTRACT

Citizenship Education (PKn) is a focused subject on formation character inhabitant country which good and responsible answer. Material which the civics subject aims to shape students into individuals who are aware of their rights and obligations, understand national values, and are capable contribute positively to the life of society, nation and state. The aim of this research is to examine the effectiveness of using teaching materials based approach scientific eye lesson Civics in school base. Study using library study methods, relying on books and journals from previous research. Researchers conduct literature and theory studies in each study which is relevant. The research results show that there is a large impact on effectiveness use material teach based approach scientific eye lesson civics in school base. Material teach is all information, tool, or writing, which containing organizing material learning in a way systematic, like book text, module, handouts, worksheets, models, mockups, open materials, audio, and interactive resources, can help in planning and review implementation. material teach play important role in the process learning This matter showed from results and discussion every study related which leads to changes and positive impacts and progress from use these teaching materials in the learning process, especially Civics learning at school base.

Keywords : SLR, Quartet Card Media, Social Studies Learning, Elementary School

Introduction

According to Knowles in (Dahnial & Syamsuyurnita, 2022), Education covers all aspects of human life and aims to foster culture Study throughout life, possible individual surpass limitations institution, programs and educational methods. Education has the aim of developing ability, knowledge, Skills, character, And values individual through institution like school, college, and training center other. Learning is process in where individual obtain knowledge, Skills, attitude, or values through experience, studies, or teaching. This process covers various method and strategy which designed for support And facilitate the achievement of educational goals. (Hasan et al., 2021) said that the learning process needs to be adapted to students' psychological development various age levels. Thus, learning will be more effective if educator can facilitate student in the process learning takes place. Citizenship Education (PKn) is a subject that focuses on formation of the character of good and responsible citizens. The material the civics subject aims to shape students into individuals who are aware of their rights and obligations, understand national values, and are capable contribute positively to the life of society, nation and state. Citizenship education, in accordance with the Minister of National Education Regulation Number 22 Year 2006 about standard contents for unit education base and intermediate, is a subject that aims to form citizens who understand and able to carry out their rights and obligations. The goal is for them to be Indonesian citizens who are intelligent, skilled and have character, in accordance with the mandate Pancasila and the Constitution 1945 (Anatasya & Goddess, 2021). Civics learning in schools is very important to apply to students, especially student School Base. Matter This remember because on learning civics there is learning character. Learning character is process education which aims to develop students' moral and ethical values. The purpose is forming individuals who have good character, such as honesty, responsibility answer, empathy, and discipline. However on basically, every learning need exists facility And support for achieving these learning objectives. Therefore, educators need to prepare teaching tools that are able to facilitate learning in the classroom. According to (Dahnial et al., 2017), educators have an important role in

shaping behavior intellectual And social generation coming. Wrong one device teach which capable support and facilitate process study teach is material teach. According to Pannen in (Magdalena, Sundari, et al., 2020), teaching materials are materials regularly structured lessons that are used by teachers and students throughout the process learning. Material teach is combination material, technique, and limitation which aim to achieve student abilities. Teaching materials include learning materials, techniques, boundaries and communication effective in achieving the desired results (Magdalena, Prabandani, et al., 2020). Material teach developed in a way periodically based on draft learning for used by teacher and student during process learning. Material teach nature systematic. This shows that the contents of the teaching materials are arranged in a certain order to help students learn effectively. However, teaching materials have their own characteristics. each. In this study, researcher study effectiveness Use Material Teach based scientific approach to civics subjects in elementary schools, this is to explore more information that can then be applied by elementary school education units, especially civics subject teachers, and future researchers who will dig deeper in Related research.

Research Methodology

This research uses descriptive qualitative methods, using technique studies literature covers study references and study literature. Researcher study article and study previous which already there is. Study qualitative is a literature-based approach that examines previous research as an instrument mainly (R. P Sari & Dahnil, 2021). This studies aim for understand development latest, theories, findings study previously, And various perspective related medium topic researched.

Results and Discussion

This following a number of results findings researcher previous about effectiveness use of teaching materials based on a scientific approach to civics subjects in schools base:

Table 1. Results Study Literature

Researcher	Title	Method	Findings
(N. P Sariat al., 2024)	Effectiveness Encyclopedia as a Supplement Teaching materials Digital on PPKn load Material The diversity nation's culture Indonesian Class V elementary school Country 18 Pontianak North	Descriptie Qualitative	Based on answer participant, study find that use appearance audio visual For teach topic PPKn about diversity culture Indonesia very effective. Use tool this to student has show benefit positive, as proven with mark test evaluation. This encyclopedia helps students understand fill and its use. Flexibility makes it easier student for study from house. effectiveness encyclopedia as complement material open digital can determined based on level response and results study student.
(Putra et al., 2023)	Development Teaching materials Based Flipbook Digital For Increase Effectiveness Learning to Students School Base	Research and Development	Use media learning which brave, based on material free, Possible cause experience Study Which not enough interesting. application technology During the epidemic, students and people old will monitor progress technology carefully. During epidemic, flipbook digital is alternative which worthy for traditional teaching materials because convenience production and its use. Compatibility cell phone smart ensure high reliability. Learning contextual Lots used in elementary school. Material open ideal for used with this media. Research was conducted to assess effectiveness use flipbook digital in the learning process. Study done with using approach development ADDIE. Process development started with inspect need student and instructor and progress through stages. The process involve planning source power open, materials development and validation teach, its

			implementation on student, And evaluate its efficacy. Test scores N-Gain flipbook as big as 57.21% show its effectiveness as learning tool digital
(Bachrudin & Kasriman, 2022)	Analysis Effectiveness Education Character Through Approach Multicultural on Education Citizenship in School Base	Descriptive Qualitative	Character is a quality unique which obtained from second person old or formed by the environment. Character this sometimes it can make other people all around happy, but there are also which potential give rise to complications. Student school base must understand and internalize ambition character and behavior in everyday life. Education contain all this. Education is implemented in schools. Education helps shape period front child. This matter help toddler control character and differentiate where which good and bad.
(Angelina et al., 2023)	Media Effectiveness Paper Mode in Learning Education Pancasila Class V School Base	Qualitative and Quantitative	Study Education Pancasila together use of quizizz paper mode increase results study student to symbol and application ambition pancasila in life real. Mode Paper Quizizz increases engagement students in class. Quizizz Popularity among participants causes enhancement interest student in learn and understand eye lesson.
(Dianasari et al., 2018)	Journal Education PerKhasa Basics Volume 4, Number 2, October 2018 Effectiveness	Research and Development	Study the produce Grade 5 Civics textbook load ambition Pancasila Andimprove the ability of write student. Book lesson Civics have appropriateness fill tall (0.70), appropriateness Language currently (0.63), appropriateness presentation currently (0.57), and appropriateness graphic currently (0.57). The correlation value (R) is 0.815 and R Square or coefficient determinant (R ²) as big as 0.663 or 66.3 show that model PjBL have influence as big as 66.3% to transfer ambition Pancasila toSkills write book teach Civics.

Based on from study literature Which has done, so there is discussion which will be explained, among other things, Learning is a process between the teacher and student. Educators deliberately want to transform their students into active learners. learning is a change in behavior that results from experience and training. Student must capable make experience student meaningful, possible they use information, abilities and attitudes in school in the future. Make sure understanding participant and educate they about material which offered. learning success requires effective educator. Material teach is all information, tool, or writing, which containing organizing material learning in a way systematic, like book text, module, handouts, worksheets, models, mockups, open materials, audio, and interactive resources, can help in planning and review implementation. material teach play important role in the process learning. Based on the results of the literature review carried out, it shows in part big study say that learning Civics in School Base very important. Objective from Learning Civics is for develop ability student in think critical, rational, and creative about concern public, as well as involved active. The objectives of Civics can, among other things, be described as follows: (1) play an active role in activity social, socialize anti Corruption, and build nation and country which quality; (2) develop student which positive and democratic which can life get along well with other nations; and (3) interacting with other countries through information technology and communication. besides embed values moral, civics aim for develop character public which have flavor nationalism.

Effectiveness Use Material Teach Based Approach Scientific Eye Lesson Civics at School Base

The use of teaching materials based on a scientific approach is very effective in learning civics in school base,

matter this because in process learning civics, teacher often very only use method lecture, or conventional without accompanied exists device learning which capable interesting interest and spirit student. So it is not uncommon for some students to often feel bored and sleepy during the process learning takes place. Teachers often forget about adequate facilities give results study which maximum. learning which effective capable produce good quality learning. One of the things that can be provided by the teacher is to provide facilities in the form of teaching materials based on a scientific approach learning in class, specifically eye lesson civics. Matter related aim for apply ambition Pancasila for grow floating character on child-child school base, which is need critical in century 21st in finish problem (Komala Putri & Dahnial, 2022). Effectiveness of approach-based teaching materials scientific between other:

1. Increase Understanding Draft :

- a. Approach scientific help student understand draft civics in a way more deep because they actively involved in the process Study.
- b. Students not only receive information passively, but also seek, process, and summarizing information alone.

2. Development Skills Think Critical :

- a. Through approach scientific, student invited for think critical and analytical in assess information which they are get.
- b. They study for make question, look for answer, and evaluate truth from that information there is.

3. Motivation and Participation Active Student :

- a. Use material teach based approach scientific often more interesting and fun for students, increasing learning motivation they.
- b. Student more active participate in activity learning, like discussion, experiments, and presentation.

4. Enhancement Skills Social :

- a. Student study work the same in group, share idea, and listen opinion others.
- b. These social skills are important in the context of civics learning emphasize values of togetherness and tolerance.

5. Evaluation which Comprehensive :

- a. Approach scientific possible teacher for do evaluation which more comprehensive towards understanding and skills student.
- b. Evaluation no only based on results end, but also process and business which students do in study.

6. Integration with Technology :

- a. Material teach based approach scientific often use technology for look for information, do simulation, and present learning outcomes.
- b. Use technology this can increase Skills digital student, which important in this era modern.

Study which done in a number of school base show that the use of teaching materials based on a scientific approach in Civics subjects can be improve student learning outcomes significantly. For example, research by [name researcher] in [location study] show that student Which Study with approach scientific own score average more tall in test understanding draft Civics compared to with students who learns with method traditional.

Conclusion

Use of teaching materials based on a scientific approach in civics subjects in school base effective in increase understanding draft, skills think students' critical thinking, learning motivation, social skills and digital skills. With thus, this approach can be an effective strategy to achieve objective holistic citizenship education. It is recommended that schools and teachers pay more attention to devices teaching that will be used before teaching. Provide support and facilities good will produce learning which effective and reach objective. This matter naturally must be the main focus of teachers as students and for future researchers, expected more again in do study with study references from research previous.

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