



Implementation of Social-Studies Teaching Materials Based on *Flipbook* for Student Learning at Po'o Elementary School

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Abstract

Education is the factor main in the progress of a country because, through education, the state can print source Power quality human beings. This is following a quote that says that " education is one of business For develop potential students, through planned business so that student to obtain intelligence in aspect knowledge, skills as well as a positive attitude ". Formulation problem study how is the application process flipbook -based social studies teaching materials for students class IV SDN Po'o, how impact implementation flipbook -based social studies teaching materials for activity Study student class IV SDN Po'o. Research objectives For describing the implementation process flipbook -based social studies teaching materials for students Class IV of Po'o Elementary School, For describe the impact of implementation of social studies teaching materials based on flipbook vs. activity Study student Class IV SDN Po'o. Research methods are collecting data in the form of words or images so that No emphasis on numbers. Research Results From the beginning activity learning implementation of flipbook-based social studies teaching materials, the teacher explains how to do it using the teaching materials. This is seen in the observation of the results on aspects of teacher readiness that have fulfilled the indicator said. Research Conclusion Implementation of flipbook-based social studies teaching materials for students in Grade IV of Po'o State Elementary School has proven effective in activity learning. This is seen from the results observations obtained that the implementation of Flipbook-based social studies teaching materials is in the category well, with a mark presentation is 87.5%.

Keywords: Social Studies Teaching Materials, Flipbook, Activeness Study

Introduction

Education is factor main in progress a country, because through education, the state can print source Power quality human beings. This is in accordance with quote that says that " education is one of business For develop potential students, through planned business so that

student to obtain intelligence in aspect knowledge, skills as well as positive attitude ”. Furthermore education is a process of humanization (humanizing) human). It means education as it should be can help participant educate For reach maturity and adulthood physically and spiritually, so that participant educate can become perfect human (human) completely) good from aspect intelligence intellectual, emotional, spiritual, and attitudinal (Irfa Khuril Maula and Putu Aditya Antara 2024) .

This matter show that Education is not only functioning in aspect improvement intelligence intellectual but also in matter improvement intelligence emotional, spiritual, and attitudinal students. Attitude students listed inside it including one of them is activity Study students. Achievement objective learning No let go from the activity process Study teaching. According to with the opinion that says that " the learning activity possessed by students is a driving effort possessed within themselves so that they have a strong desire to follow the learning process in order to achieve the desired learning goals" (Hapsari, Risdianto, and Medriati 2024) .

There is a number of method For increase activity Study students, one of them is with present innovation new in the learning process. This is can create experience interesting learning for students, so that motivation they For Study appear in a way natural. Activeness Study student appear through stimulus response from the teacher. One of the teacher's efforts to increase activity Study student that is with use interesting and interactive teaching materials, one of which is is teaching materials based on technology (Ariyani, Permanasari, and Permana 2025) .

Use technology in the learning process give Lots benefit Good student and teachers. According to with the opinion that says that: Some benefit from technology in the learning process namely: 1) For participants educate can increase attention, concentration, motivation, and independence. 2) For educators can reduce use time delivery material, making experience Study participant educate more fun, designing material more pulling and pushing educator For increase knowledge and skills about computer (Health and Hidayat 2024) .

One of implementation technology in learning is use *flipbook* as teaching materials, where *the flipbook* is digital books used by teachers for convey material learning. *Flipbook* is interesting and interactive digital teaching materials can create atmosphere fun and improving learning activity Study students. Related with matter said, then For reach competence professional As a teacher, it is very important for they For still innovative and creative in the learning process. From the description above, it is very clear that a professional teacher must capable create a fun learning process through various innovation. One of form crucial innovation for every teacher is implementation teaching materials based on technology through *flipbook*. With existence implementation teaching materials based on *flipbook* by teacher, student will pushed For more active in exploration. This shows importance teacher skills in involving students in the learning process, so that can increase activity Study student (Ginting, Jampel, and Simamora 2024) .

Based on results interview on Monday, July 15, 2024 with SDN Po' o teacher, that in the learning process activities teaching materials used by teachers still limited and not yet

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varies. Teachers only dominate use teaching materials in books package publication party private and also book school electronics (BSE) which is so minimal from government. In addition, the teaching materials only explain coverage material in a way wide, so that concepts contained in the teaching materials No in accordance with life social and environmental participant educate stay. This is seen clear that availability and use real teaching materials in accordance with need student in the learning process Still seen less. Motivation Study student low, because fed up or bored with activity monotonous learning, things This explained by the guardian class IV that students are very difficult For follow learning at the time learning process activities teach ongoing. Students difficult arranged, so that sometimes in activity learning There is students who dropped out enter in room, and student Not yet capable disclose opinion in a way open. This is show Still low activity student in the learning process.

Analysis participant education that is carried out through interview with the teacher that participant educate need interesting teaching materials. This is important Because interesting teaching materials can push participation active student in learning. Required teaching materials covers various animations for students No fast feel bored moment learning. Based on matter the so teaching materials available at school Not yet capable make participant educate active in the learning process. This problem reflect dynamics change in paradigm education, in particular in integration digital technology to in the learning process at school basic. While education traditional has emphasize on delivery material in a way conventional, integration technology expand coverage learning with present source more power interesting and interactive (I Putu Trisna (2024) .

Therefore that, researcher give solution that need applied appropriate teaching materials with need student based on place stay they especially in the eyes social studies lessons so that can increase activity Study students. One of the teaching materials that can applied that is teaching materials based on technology through *flipbook* where in it there is designs and animations that are not only focus on aspects cognitive, but there are also aspect affective students who can stimulate activity students. Teaching materials based on this *flipbook* is editing software that can add hyperlinks, images, videos and sound or material Supporter others. In addition can flipped come back like books in general (Apriadi, Agustini, and Parwati 2024) . With thus features used in *flipbook* this teaching material many kinds of in accordance with need student.

Study This focus on the eyes Social studies lessons in grade IV of Po'o Elementary School because, Subject Knowledge Social Studies (IPS) is component important in curriculum education supporting basis student in understand context social, cultural and economic in the environment they. Social studies learning in grade IV is not focus on aspects theory, but also in application practical in life everyday. So that student more easy know and understand the material presented.

Author's reasons interested in the implementation flipbook -based social studies teaching materials because considered interesting and can help improve the learning process teaching. Flipbook is a digital media that can display material lesson with images and views interesting, so more easy understood by students school basic. Social studies lessons that are

usually feel difficult and boring become more fun and easy understood because flipbooks can delivered more interesting through images, animations, and displays that resemble book real. Flipbook is equipped with a number of interesting features so that can support interactive learning. Therefore that, flipbook no only as interesting teaching materials, but also as the right way For make student more enthusiastic, active, and more easy understand lessons, especially at school base especially at Po'o State Elementary School which has limitations means Study.

In addition, the use of flipbooks also helps student Study in a way independent and more flexible. Students Can Study material anytime and anywhere, according to with ability and speed they alone. At Po'o State Elementary School, which is still lack teaching materials such as books and tools help others, flipbook becomes method new that can help increase quality learning. That's why, the author interested use flipbook -based social studies teaching materials as choice learning that is not only interesting, but also can help student more easy understand social studies lesson.

Beside That implementation flipbook -based teaching materials at SDN Po'o moment This Still Not yet develop with good. Many teachers and students have not know or using flipbook as tool help in learning matter This as teaching materials. Therefore, it is very important For start introducing flipbooks to students at SDN Po'o. With introduce implementation technology since early, it is expected that the learning process become more fun and students more Spirit in follow lesson.

Study previous supporting study This is titled Implementation of learning media *flipbook* to interest Study student school basis. Stating that implementation of learning media *flipbook* can increase interest Study student school basic. *flipbook media* proven interesting attention students, visualize material learning with interesting, and create atmosphere interactive and fun learning. The use of *flipbook* media can also stimulate curiosity and motivation Study student.

Literature Review

Teaching materials

Teaching materials refer to all things used in the learning process For help student understand material or draft certain. This is in line with the opinion that says that " teaching materials are something used by teachers or participant educate For facilitate the learning process " (Wiratama, Arnyana, and Suja 2024) . Many experts define teaching materials. Muhaimin said that teaching materials are all form materials used For assisting teachers/ instructors in carry out activity learning. *National center for vocational education research Ltd/National center for competency based training* strengthens that teaching materials are all form materials used For help teachers and instructors in carry out activity Study teach in class. The material in question is Can in the form of material written and also No written. Teaching materials according to Panne are ingredients or material structured lessons in a way systematic used by teachers and students in the learning process (Putra, Ida Bagus, and I Nyoman 2024) .

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Activity Study

Basically, the learning process aiming For increase activity and creativity student through various interaction and experience learning. Activeness student in Study is element very important basis For success of the learning process. Activeness Study is as a process where student involved in a way active in activity learning. According to with the opinion that says that “ Activity Study student is a learning process teaching that emphasizes activity student in a way physical, mental, intellectual and emotional use to obtain results Study in the form of fusion between aspect cognitive, affective and psychomotor during student be in class (Riyanti, Malawi, and Samsiyah 2024) .”

Furthermore a number of opinion about understanding activity Study is as following, " states that activity Study student is a learning process that leads to optimization involving intellectual-emotional student in the learning process with involving physique student (Pawartani et al. 2024) .” Furthermore that " activity Study student is a process of activity Study demanding teaching student For follow involved in a way active in the process of learning and making behavior in demand student become more Good (Khasanah, Dewi, and Hadi 2024) . Based on a number of opinion about activity Study so can withdrawn conclusion that activity Study is a series activity or activities provided to students, both in nature physique both physical and non- physical, during the learning process. Activeness learning really supports the learning process. With Thus, it is expected student can develop the potential that exists in self them and achieve results learning what you want.

Flipbook Pdf Professional

Flip Pdf Professional is an interactive media that can with easy add various type animated media types to in a flipbook that allows everyone for be creative with effect interactive like add multimedia in the form of videos, animations, images, YouTube, and so on so that everyone can make good book and easy to read (Hidayah et al. 2024) . Digital flipbooks are a device software that can convert files into flash flipping book format (Wijaya et al. 2024) . Flipbook makes digital books have ability For become flash flipping animation so interesting that makes its users feel interactive to the digital book. This is making flipbooks one of the right media For manage interesting teaching materials for students. Flipbook has excess with his ability to make student can arrange his movement alone, Reversal page can done by dragging or use knob existing navigation. Flipbook has method easy to use used. Flipbook offers facility For organize media accordingly with desire. Although flipbooks also have weakness like size the file is big, but matter the No become problem big, if flipbook maker can manage it become interesting and interactive teaching materials.

Furthermore a number of excess professional flip pdf application, namely: 1) Interactive publishing with attractive appearance, with add videos, images, links and more make a flipbook interactive with users, 2) There are various types of templates, themes, views and backgrounds behind For adapt ebook we, 3) Ebook can supported with text and audio, and 4) Flexible output formats, such as html, exe, zip, and burn to CD (Prihatin et al. 2024) . The professional flip pdf application is more easy used Because can operated For beginner and have page edit

function that can make page book interactive with insert images, videos from youtube, audio video, quizzes, etc. (Agapau, Ningsih, and Titin 2024) .

Social Studies Education in Elementary Schools

" The definition of IPS refers to studies that focus on his attention to the activity life humans ” (Wirasuta 2024) . IPS is integration from various branch sciences social, such as sociology, geography, history, economics, politics, law and culture are formulated on base reality and phenomena social and realized in a approach interdisciplinary from aspects and branches knowledge social. IPS is part from curriculum school that was passed down from Contents material branches knowledge social (Rohmawati et al. 2025) .

Based on description above about understanding of IPS, can concluded that Knowledge Knowledge Social is study sciences social in a way integrated simplified For learning at school the basis concerning about problems social from various aspect life social. Or in other words that IPS learning combines Lots discipline knowledge social For finish problems social from various dimensions or aspect life

Research Method

Study This is type study qualitative. Research qualitative is method research based on philosophy postpositivism, used For research on conditions natural objects, where researcher is as a key instrument, technique data collection was carried out in a way triangulation (combination), data analysis is inductive / qualitative, and results study qualitative more emphasize meaning rather than generalization (Sugiyono, 2022).

Research methods qualitative is collecting data in the form of words or images, so that No emphasizes numbers. Collected data after analyzed furthermore described so that easy understood by others, type study This can answer question what, where, when and how, but No For question why (Bogdan and Biklen in Sugiyono, 2020). Approach research This use descriptive qualitative. Types of approaches This used For obtain information regarding the implementation process flipbook -based social studies teaching materials for students class IV and impact implementation flipbook -based social studies teaching materials for activity Study student Grade IV of Po'o State Elementary School.

Result

From the beginning activity learning implementation flipbook- based social studies teaching materials, the teacher explains how to do it use the teaching materials. This is seen in the results observation on aspects teacher readiness that has fulfil indicator said. Besides than that at the beginning teacher learning has prepare the flipbook accordingly with the material to be taught on the day that and link it with objective learning that you want achieved.

Implementation flipbook -based social studies teaching materials require skills and mastery, both from aspect material or from aspect technology used. From the results

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observation researcher get data that in the learning process the teacher really understands Contents the material presented in flipbook as well can use available flipbook features with effective.

Next on the aspect mastery it seems the teacher has understand Contents material and mastery the features available on the flipbook then use it with effective. However here seen that the teacher has not capable explain contents of the flipbook coherent.

Learning to be continued with activity exploration through Work group use teaching materials that have been prepared. From the activities This seen that students are very enthusiastic in dig up the information contained therein in teaching materials. Prepared teaching materials has equipped with question igniter, discussion materials, learning videos as well as quizzes and exercises so that make it easier student in finish mission search they. Activities This seen from results observation that the teacher gives chance to student For digging and searching know the information contained in the flipbook itself in groups. In addition student - centered learning can increase independence and participation active in find something new. Here the role of teachers as facilitator who guides and accompanies when student need explanation from text, images, or illustration in flipbook.

Implementation flipbook -based social studies teaching materials in class IV create interaction between teachers and students as well as can make atmosphere Study become more alive and comfortable. Flipbook equipped with with interesting features through combination of text, images, videos and quizzes push Spirit wish know student so that arise courage For ask or discuss with Friend Alone so can interpreted that the teacher has succeed create atmosphere active and fun learning. This is can proven from results observation that the teacher has using flipbook for create two way learning with Motivate student For ask and discuss, then was created atmosphere learning that active and fun. With flipbook assistance, social studies learning becomes more beneficial Because push involvement students, training ability think, and introduce they are on technology since early.

Arrange time with Good in the learning process is very important so that activity Study teach Can walk smooth and not throw away time. One of the sign that teachers are able manage time with Good is when all activity learning Can finished appropriate time in accordance the schedule that has been specified. When using teaching materials such as flipbooks, teachers must also Can adjust it with the time available, so that No bother with time other learning. The use of flipbooks should be No eat time too long, but precisely help student more easy understand material. This is can seen in the results observation where the teacher has manage time with good in the learning process with using flipbook. Based on indicator evaluation that the teacher has finish all over activity learning in accordance with allocation time provided so that can adapt with time For learning furthermore.

Stage end from learning implementation flipbook- based social studies teaching materials, activities the important thing that teachers do is see return What just the one who already studied student during lesson taking place. At the stage This, the teacher invites student For remember and think return material that has been studied, assessed how much understand they, activities This Can done with method discuss, express opinion, answer questions, or write

notes short. The purpose is for students Can realize what has been they master, know the part that is still Not yet understood, and motivated. For Study more good. Activities the can seen based on results observation that at the end teacher learning has do reflection in form give chance to student For convey opinion or conclusion learning day That. Students convey feeling they when activity learning taking place. In addition, the teacher also carries out evaluation towards the learning process, regarding How learning day this, is it learning day This effective or Still need repair.

Impact implementation flipbook -based social studies teaching materials for activity Study student Grade IV of Po'o State Elementary School give significant changes in activity learning. Digital teaching materials have a number of advantages, start from availability interactive content, up to adjustment the real material in accordance with need students. In the context of this, the implementation flipbook -based social studies teaching materials have impact positive to activity Study student Grade IV of Po'o State Elementary School. Indicators second is student brave ask in the learning process. By general, students Already show attitude This with category good. This is show that student active in learning, which is visible from the desire know they. This proven when they submit question moment lesson ongoing. Indicator third is student brave answer or to put forward opinion. Based on results observation, some big student already show ability This with category good. Ability student For speak and convey opinion important For noticed by the teacher. If the student brave speaking in front of general, that show that they active in learning. Engagement student moment use teaching materials based on flipbook also shows that this teaching material Can make student more active in the learning process. Then indicator fourth that is activity student in group. On the indicator This looks like an average student show attitude with category good. Participation in group, Cooperation with Friend group and responsibility answer to task Most of the group student has reach matter said. Proven from results observation student so Spirit in Work group. They are mutually help and work The same in task the given group. They look active in digging and searching for information through related flipbooks given problem. They are very responsible answer to task group each of them, although Still There is part small still slow and necessary guidance But That No give effect negative to his friends, instead This make his friends pushed For help.

Indicator fifth participation student in conclude learning. Activities conclude learning done before close learning. based on results observation seen that part big student has capable conclude material learning with good, but Still There is part small student in conclude Still need help and have attitude shy. So can seen on the indicator the fifth average student is in the category OK. Next indicator sixth that is work on and finish Task. Level of activity student in activity this is very prominent, where seen from results observation that student compete For finish task with good and fast, so looks clear the seriousness of the students at the time do each task given in a way individuals. They are so calm in do the task given. Once in a while they using flipbook for looking for the information they need need, they looks focus in read the information available on the flipbook. So that For results observation from indicator This part big student is in the very good category.

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Discussion

Flipbook -based teaching materials are digital teaching materials used by teachers when teaching in class use For reach objective learning. In terms of This, flipbook is used For help learning eye social studies lessons in grade IV of elementary school. This flipbook shaped like book, but in the digital version called as digital books. Implementation flipbook -based teaching materials are expected can help student in dig and search for information yourself so that can cause spirit and enthusiasm student in learning. This is in line with the opinion that says that, "teaching materials are a set material structured learning in a way systematic and display integrity from competencies that will be achieved student in activity learning, so that can interesting interest and motivation student in activity learning" (Febrianti et al. 2024).

Implementation Flipbook -based social studies teaching materials are very helpful for teachers when teaching,. This in accordance with function from teaching materials namely Teaching materials facilitate the learning process teach, help student more easy in understand lessons, and also can make student become more Spirit in learning. This is in line with the opinion that says "Teaching materials are very much needed" in the learning process so that can push understanding student to material taught by the teacher (Sulistyowati and Aryani 2025). "Teaching materials are summary material in the form of knowledge, skills and attitudes that must be studied participant educate in frame reach standard competencies that have been determined (Yusuf and Pratama 2024). Implementation teaching materials provided in a more modern form with follow developments in the modern era technology, is one of the supporting factors level activity Study students. This is in line with results interview students who stated that they like with existence flipbook teaching materials, they more active in activity learning and not boring (Anjela et al. 2024).

Furthermore implementation Flipbook teaching materials are very helpful for teachers two- way learning. Where teachers and students each other interact so that created fun learning. Based on results interview with the fourth grade teacher said that reaction student to The use of flipbooks is very positive. They look more enthusiastic and interested so that they No fast bored like Usually, flipbooks make they more focus and engage in the learning process, interactivity increase Because student become more Lots ask and be active discuss, especially moment There is quiz or videos that trigger curiosity know them. So from results observation show that implementation Flipbook -based social studies teaching materials are in the category Good.

Activity is form activities that can be done seen in a way physique and non- physical. In learning, students need do various activity. Activity student moment Study aims for them to more understand problem or things that are happening studied. Therefore that, activity student become part important thing that determines success of the learning process. Activeness Study is a process in which students follow involved in a way active in activity study in class. This means that students No just sit and listen, but also use mind, feelings and body For follow as well as in learning. This is in line with opinion that activity Study involving activity physical, mental, emotional and intellectual students so that they Can get results learning that touches

knowledge, attitudes, and skills in a way simultaneously (Fitriyah, Suhartono, and Chamdani 2024) .

Impact implementation flipbook -based social studies teaching materials for activity Study student looks very prominent. Learning process activities assisted teaching with implementation flipbook teaching materials can change level activity students, things This seen from activity such a student enthusiastic in learning, they are very participating in activity ask answer, excited in listen teacher's explanation, and brave in to put forward opinion them. From the results observations made that, level activity students in the implementation flipbook teaching materials This in eye social studies lesson occurs a big change, where at first student just sit still and listen, but with existence interactive teaching materials based on technology that is flipbook teaching materials, students seen active search and ask about the things they want to know. The presence of flipbooks in activity learning student it turns out have positive impact to level activity Study students. Where from the results data observations obtained prove that level activity student is in the category Good.

Conclusion

Implementation of flipbook-based social studies teaching materials for students Grade IV of Po'o State Elementary School has proven effective in activity learning. This is seen from the results observations obtained that the implementation of Flipbook-based social studies teaching materials is in the category well, with a mark presentation is 87.5%. Implementation of flipbook teaching materials not only creates fun learning but also provides room for students. For brave and confident self in to put forward opinion, and encourages student For active, and involved direct in search for the information needed. Impact implementation flipbook-based social studies teaching materials are proven to give change positive to activity Study student class IV at Po'o State Elementary School. This is seen from results observations that show that activity Study students reach a percentage of 82.6%, which includes in category Good.

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