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The influence of the Think Pair Share model assisted by Quizizz learning media on results studying social studies

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Abstract

Education That must walk For guard sustainability life human, because without education No will There is transformation knowledge as well as social values and norms from generation old to generation young. Based on exposure the can stated that function education is a very important process and not Can free from life man. Formulation problem How application of the Think Pair Share learning model, How use of learning media interactive Quizizz, How results Study students 'eyes social studies lessons, Is There is the influence of the Think Pair Share model assisted by Quizizz learning media on results studying social studies in Class IV Cluster II Sombori Island Regency Morowali. Research purposes Analyze the influence of the Think Pair Share model assisted by Quizizz learning media on results studying social studies in Class IV Cluster II Sombori Island Regency Morowali. Types of research This is quantitative. Study quantitative can interpreted as method Research based on philosophy positivism, used For research on populations or sample certain. According to Sugiyono (2022) method Study experiment is method Research conducted with experiment, which is used For know influence variable independent (treatment) towards variable dependent (result) in controlled conditions. Research result Something instrument is said to be valid if instrument the can measure what it should be be measured. Validation process instrument study This carried out by expert validators.

Keywords: The influence of the Think Pair Share model, Quizizz learning media, results Study

Introduction

According to Constitution Number 20 of 2003 Article 1 Paragraph 1 states that "Education is business conscious and planned For realize atmosphere learning and the learning

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process for students in a way active develop potency himself For own religious spiritual power, control self, personality, intelligence, morals noble, as well required skills himself, society, nation and state (Kartiko et al., 2020)." Education is business conscious and planned For direct or help develop potency physical and spiritual given to Students by adults For mature and achieve goal for Students can in a way independent fulfil task his life (Dewi et al., 2023). Based on opinion above can concluded that education is something business conscious, planned and carried out in a way systematic in mature man through the learning process.

According to (Whesli, 2023) education That must walk For guard sustainability life human, because without education No will There is transformation knowledge as well as social values and norms from generation old to generation young. Based on exposure the can stated that function education is a very important process and not Can free from life man. Development and progress a country is determined by quality The nation's Human Resources (HR). the.

Education World Lots face problem For reach objective mainly that is enlighten generation young. Therefore that, field education need and must get attention, handling and priority in a way more both by the government, society in general and managers education in particular. along with developments over time and progress technology, nation, Indonesia are demanded For capable adapt with increase quality and Human Resources. This is very important For progress Indonesian nation and state (Khasanah et al., 2024).

same thing applies for Social Studies in Elementary Schools (SD). Although his name often changed, the content usually referring to studies social, as used in the United States. Although such a name and meaning, then content and characteristics the field of social studies in elementary schools is more oriented towards teaching in nature practical and interdisciplinary (Mathematics Education Masters Program, Medan State University, 20221, Indonesia et al., 2021). IPS is results from sciences social and humanities as well as simplification or adaptation functions base human, composed and presented For objective scientific and pedagogical For objective education.

Social Education Science (IPS) level Elementary School discusses in a way general things or characteristic aspects base from problems social. Education and learning aim form participant educate become a good citizen (be a good citizen), characterized by Love homeland, appreciate values culture and traditions, integration and responsibility answer, as well sensitive to social problems (Rachmawati & Erwin, 2022) . Concept above show emphasis that through IPS, Students directed For manage three Skills base man in a way integrated, that is cognitive (knowledge and thinking), affective (attitudes and values) and psychomotor (skills social) (Nugraheni & Suryawan, nd) .

Literature Review

Educator need organize and implement activity Study teach Where Student can active build his knowledge Alone. This matter in accordance with view constructivism that is success Study No only depending on the environment or condition learning, but also on knowledge beginning Student (Nugraheni & Suryawan, nd). One of the approach taken by the teacher during the learning process For make participation active, working equal and responsible answer together between member group that is using a cooperative learning model.

Learning Cooperative (Cooperative Learning) is a learning strategy through group small, where Student each other Work The same in maximizing condition Study For reach objective Study (Kurniawati, 2023). Learning cooperative can practice Student disclose opinion or ask with Other students and can train their mentality For Study together and side by side with other people. Besides that with exists learning You can also cooperate push interest personal and prioritize interest group.

Think Pair Share is a discussion strategy cooperative developed by Frank Lyman and his colleagues from the University of Maryland in 1981. The Think Pair Share (TPS) model invites student For think independently, discuss with Friend peer and share his thoughts with group or class in a way whole. The main purpose of the Think Pair Share model for increase understanding student to material lesson, develop Skills speaking and listening, as well push participation active in the learning process (Sumendong & Warouw, 2022).

The Think Pair Share (TPS) learning model is approach cooperative where students invited For think in a way independent, collaborative with Friend class, and share results thinking with more groups big. Approach This push participation active, understanding depth, and development Skills social. The Think Pair Share (TPS) model is approach learning involving cooperation student in think individual, collaborate in partner, and share in more groups big. This matter push understanding depth, skills communication, and participation active student. Suyatno's views elaborate steps concrete in implementation of this model, begins from think independent until share in discussion more class big (Solung & Paat, 2021)

along with development technology and science knowledge, Teachers must push creation use of innovative, efficient and effective educational media. Nowadays in the digital era, Teachers are not only must capable using learning media classic but also modern learning media. One of increase quality quality education in Indonesia, Teachers and lecturer must understand in apply various applications offered via Google. Starting from method use something application until explain usage application to Student. There have been many provided educational media that can be implemented by teachers, one of which is learning media based games, of course you can too made as means For convey material in the learning process that is For measure understanding Student to material taught in class (Ananda et al., 2023).

Research Methods

Types of research This is quantitative. Study quantitative can interpreted as method Research based on philosophy positivism, used For research on populations or sample certain. (Astuti, 2023) method Study experiment is method Research conducted with experiment,

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which is used For know influence variable independent (treatment) towards variable dependent (result) in controlled conditions.

Results/Findings

Something instrument is said to be valid if instrument the can measure what it should be be measured. Validation process instrument study this carried out by expert validators. The question has been created, consulted to expert validators then validated and revised. The question has been validated by experts Then tested try it in class V at SDN Tanjung Harapan and SDN Tanjung Tiram on 28-29 February 2024, which was attended by 15 students. Election class this because class the has learn material activity economy and its relationships with various field work. The instruments tested consists over 35 question items. Trials done with objective for know validity, reliability and level difficulty from instrument.

Test results that have been carried out through validity test stage, reliability test, power differentiation and level the difficulty 15 feasible instruments were obtained used. Index test difficulty test on research this obtained question in category currently. Differentiating power in study this obtained In the category: Very good, 4 questions, good, 11 questions, fair, 5 questions, and poor, 15 questions. Study this obtained mark reliability of 0.908 or in category tall.

Results data Study in study this is the result data study pretest and posttest. Pretest is tests carried out with objective for know ability beginning student Good from class experiments and classes control before given treatment. Whereas posttest aim For know difference results Study student class experiments and classes control after done or given treatment.

Evaluation done with using IBM SPSS 22. Before given treatment student moreover formerly given pretest as many as 15 questions. Amount questions used as a pretest, namely 15 items. So the value is given own range 0–100. Based on results pretest administration is known minimum score obtained student class IV at SDN Tanjung Tiram and SDN Tanjung Harapan (class experiment) totaling 16 people. Minimum value is 26.67 and value maximum is 80. The average value of 52.91 and standard deviation of 15.29.

Discussion

Based on analysis of result data research conducted then in part This will discussed about application of the Think Pair Share model in Class IV Cluster II Sombori Island Regency Morowali. This matter done with method provided two different treatments, namely in class IV (class experiment: SDN Tanjung Tiram and SDN Tanjung Harapan) with the Think Pair Share model assisted by Quizizz learning media and class IV (class control: SDN Matano and SDN Tanona) with using a learning model conventional through results learning gained from pretest and posttest (Nur, 2024).

Implementation of the Think Pair Share (TPS) learning model in Cluster II Class IV Islands Sombori Regency Morowali show positive results in increase interaction between students and deepen understanding material. Through thinking group, students pushed For think critical, sharing ideas, and discussing concepts studied. When students can speak with Friend classmate, them can expand insight and discovery more understanding in. This is strengthened with opinion (Astuti, 2023) that "learning cooperative is a learning model with system Work groups small consisting from different members background behind nor all type Work more groups led or directed by the teacher."

Using the Think Pair Share learning model in class IV at SDN Tanjung Harapan and SDN Tanjung Tiram is something new thing in the learning process in class, according to Yustika Garusu, S.Pd (07 March 2024) that in implementation classroom learning himself always do preparation, start from prepare design implementation learning until the materials to be be delivered to students, however For use of learning models Still Still not enough prepared Because always habit use method lecture so that No too notice application of other learning models, so with application of the Think Pair Share learning model to be addition knowledge. Implementation of the Think Pair Share learning model for students sued For each other discuss as well as capable think from problems raised by the teacher, so student capable emit opinion they (Koi et al., 2020). That matter delivered by Mrs. Yustika Garusu, S.Pd that as a teacher you must capable make student convey opinion with give necessary questions originating answer from opinion they. However according to guardian class IV, partial big student Not yet capable For convey opinion with OK, p This proven with lack of response student If given something question which is the answer No is in the book lesson so that cause student become Afraid answer. Besides that students also often feel embarrassed or not believe self in put forward his opinion (Kamil et al., 2021).

After second class given a different learning model, then results analysis of test data end show acquisition average score in the class experiments and classes control different. Acquisition the score in the class given the Think Pair Share learning model was higher tall rather than classes that are given a learning model conventional (Yulianti & Hafilda, 2023). The implementation of the Think Pair Share (TPS) learning model in class IV at SDN Tanjung Tiram and Tanjung Harapan shows positive results in increase interaction between students and deepen understanding material. Through Think Pair Share activity, students invited For think in a way critical, sharing ideas, and discussing the concepts studied. There is an opportunity For discuss with Friend class, student can expand insight and discovery more understanding deep (Damayanti et al., 2020).

Research result This show There is influence from use of the Think Pair Share learning model towards results studying social studies in Class IV Cluster II Sombori Island Regency Morowali. Difference mark pretest and posttest in class experiment own difference of 21.25 meanwhile difference mark pretest and posttest in class control own difference of 17.72. Difference magnitude difference between class experiments and classes control that can be obtained that enhancement results study in class experiment more Good from class control. This matter show that after exists treatment to class experiment with use learning cooperative

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Think Pair Share (TPS) type assisted by interactive media quizizz average results learning social studies experience enhancement (Saputri, 2023).

Conclusion

For influence results Study students, the Think Pair Sharre learning model assisted by interactive media Quizizz can used as a creative, innovative and entertaining learning model and media. This matter indicated that with insert Quizizz learning media into in the learning process can help and improve motivation Study students, who in turn increase focus and enthusiasm student in learning, which is the end increase results Study student.

References

- Ananda, NR, Fendiyanto, P., & Correspondence, EP (2023). THE INFLUENCE OF THE THINK PAIR SHARE (TPS) MODEL ASSISTED WITH POSTER MEDIA ON STUDENT LEARNING OUTCOMES ON INDONESIAN ECOLOGY AND BIODIVERSITY MATTER.
- Astuti, AS (2023). The Effect of the Assisted Think Pair Share Model Animation Regarding Learning Outcomes Student Judging from Learning Interest Student Class XI SMAN 1 Mojolaban on Economics Learning. 05 (04).
- Damayanti, A., Pratiwi, IA, & Ismaya, EA (2020). Enhancement Ability Think Critical Through the Assisted Think Pair Share Model Game Engklek to Students Elementary school. *Lectures: Journal of Education, 11* (2), 197–210. https://doi.org/10.31849/lectura.v11i2.4719
- Dewi, KBA, Ganing, NN, & Suniasih, NW (2023). Think Pair Share Learning Model Assisted by Picture Cards To Skills Write Student Class V Elementary School. *Indonesian Education Tribune*, *3* (1), 8–14. https://doi.org/10.23887/mpi.v3i1.44988
- Kamil, VR, Arief, D., Miaz, Y., & Rifma, R. (2021). Influence Use of Learning Models Cooperative Think Pair Share type against Motivation and Learning Outcomes Study Student Class VI. *Journal Basicedu*, *5* (6), 6025–6033. https://doi.org/10.31004/basicedu.v5i6.1744
- Kartiko, A., Listyarini, I., & Sukamto, S. (2020). The Effectiveness of the Think Pair Share Model Assisted by Image Card Media Ability Read Class I Elementary School. *Journal Scientific Education of the Teacher Profession*, 3 (3), 548. https://doi.org/10.23887/jippg.v3i3.29468
- Khasanah, K., Suhartiningsih, S., Nurdianasari, N., Proborini, CA, & Anis, F. (2024). The Influence of Learning Models Cooperative Type of Think Pair Share Assisted by Poster Media Skills Write Narrative Essays of Elementary School Students. *Journal Basicedu*, 8 (1), 768–777. https://doi.org/10.31004/basicedu.v8i1.7154
- Koi, YV, Hakim, AR, & Wadu, LB (2020). The Influence of the TPS Model on Student Confidence. 4.

- Kurniawati, M. (2023). The Influence of the Think Pair Share (TPS) Learning Model on Learning Outcomes Mathematics Class III Students at SDN Tugu Jebres No. 120 Surakarta Year Teachings 2022/2023. 7.
- Nugraheni, A., & Suryawan, A. (nd). The Influence of the Think Pair Share (TPS) Learning Model on Students' Science Learning Outcomes Class IV.
- Nur, WA (2024). The Influence of the Think Pair Share Model Assisted by Audiovisual Media on Skills Writing Review Texts for Students Class VIII. 10 (1).
- Masters Program in Mathematics Education, Medan State University, 20221, Indonesia, Zulfantry, Z., Mulyono, M., Masters Program in Mathematics Education, Medan State University, 20221, Indonesia, Sinaga, B., & Masters Program in Mathematics Education, Medan State University, 20221, Indonesia. (2021). THE INFLUENCE OF THE THINK-PAIR-SHARE TYPE COOPERATIVE LEARNING MODEL ASSISTED BY AUTOGRAPH SOFTWARE MEDIA ON STUDENTS' SELF-EFFICACY ABILITIES AT SUBULUSSALAM STATE HIGH SCHOOL. *Paradikma: Journal of Mathematics Education, 14* (2), 22–29. https://doi.org/10.24114/paradikma.v14i2.31642
- Rachmawati, A., & Erwin, E. (2022). The Influence of the Think Pair Share (TPS) Learning Model Assisted by Animation Video Media Regarding Learning Outcomes Student Elementary school. *Journal Basicedu*, 6 (4), 7637–7643. https://doi.org/10.31004/basicedu.v6i4.3613
- Saputri, ED (2023). IMPROVING ADVERTISING WRITING SKILLS BY APPLYING THE THINK PAIR SHARE LEARNING MODEL USED BY POP UP BOOK MEDIA IN PRIMARY SCHOOLS. 10.
- Solung, R. S., & Paat, M. (2021). The Influence of the Think Pair Share Learning Model Assisted by Audio Visual Media for Improving Learning Outcomes Students on Pollution Material Environment. *SCIENING: Science Learning Journal*, *2* (2), 106–113. https://doi.org/10.53682/slj.v2i2.1643
- Sumendong, J., & Warouw, ZWM (2022). The Influence of the Assisted Think Pair Share Learning Model Edmodo Application on Science Learning Results at SMP Negeri 13 Manado. *SCIENING*: *Science Learning Journal*, 3 (1), 28–33. https://doi.org/10.53682/slj.v3i1.1272
- Whesli, H. (2023). Application of the Flashcard Assisted Think Pair Share (TPS) Model to Skills Think Critical Social Studies Learning.
- Yulianti, F., & Hafilda, N. (2023). Comparison of Learning Outcomes Geography Using the Take and Give Model and TPS Assisted by Card Media at SMAN 8 Banda Aceh. *SOSEARCH : Social Science Educational Research*, *3* (1), 47–52. https://doi.org/10.26740/sosearch.v3n1.p47-52