

The Influence of the Project Based Learning Model on Interest in Learning Student Class V Social Sciences Content KKG Cluster 3 Bunga Karang District Sombori Island Regency Morowali

Darwis*, Misnah, Mahfud M Gamar
Tadulako University, Palu, Indonesia

ABSTRACT

Field education become Foundation for development something nation . Enhancement quality education is the most strategic thing in increase quality Human Resources (HR) to have knowledge , attitudes and skills oriented towards mastery knowledge knowledge and technology . Formulation problem application of the Project Based Learning learning model , interest Study students in social studies learning in class V, influence use of the Project Based Learning learning model towards interest Study student . Research purposes Analyze influence use of the Project Based Learning learning model towards interest Study student . 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 . Research methods experiment is method Research conducted with experiment , which is used For know influence variable independent (treatment) towards variable dependent (result) in controlled conditions . Research results Observation results teacher activities , known that teacher activities in application based teaching materials project based learning is obtained mark all encompassing activity beginning , core, and conclusion that is accomplished , with thereby implementation of the learning process show success teacher activities included carry out steps learningd with Good .

Keywords: *Project Based Learning, Interest in Learning, Social Sciences*

Corresponding author

Name: *Mishnah*

Email: *misnah@untad.ac.id*

INTRODUCTION

Actually effort repairs and improvements quality education in Indonesia does not Once stop done . Government continuously do various effort For carry out reforms in the world of education to more direction Good . The educational reform in question is effort change through repair various policy related education , improvement pattern development curriculum , improvement teacher competence , and restructuring learning models (Rofif , nd2023) .

Success various effort This really depends on the human resources who run it . This includes success in the learning process at school influenced teacher competency direct interact with student. Competence main that is related with knowledge and skills in serve teaching materials. Framework conceptual learning and methods presentation teaching materials prepared by a teacher for classroom learning , must be goal oriented existing learning set (Nugroho & Nugraha, 2024) .

Learning by teachers at school is one of dominant factor obtain stakeholders ' attention interests at school . Learning always become focus attention of the teacher on the side tasks other . For that , teachers need more supplies deep related with learning start from How designing learning , selecting and using methods and tools , digging sources learn , organize learning , managing interaction learning , monitoring and evaluating learning and others . Related with matter it is implied that task main teacher at school is manage learning (Alfansuri et al., 2024) .

Learning Knowledge Knowledge Social (IPS) level Elementary School as eye lesson For develop ability understanding phenomenon life daily . Subject matter covers concepts basics , approaches , methods , and techniques analysis in assessment various phenomena and problems encountered in life public . Social studies education aims For development knowledge and skills information base students who will useful in life daily . IPS closely connection For prepare role active or participation in Indonesian development . IPS is a must seen as part important from whole education For children , social studies holding role important For lead and guide student in values and behavior democratic , understanding self Alone in context modern life , understand not quite enough he answered as part from interconnected global society depend (Lestari et al., 2024) .

However during This eye always social studies lessons considered adjacent eyes by some and many say that IPS is boring and lacking lessons challenge Because most the material only form memorization and things This is problem for eye the social studies lesson Alone (Susanti & Subekti, 2024) . This problem the more Serious while faced with reality that during This eye Social studies lessons are lacking get proper attention . Whereas Actually eye Social studies lessons are very important lesson Because with you can study social studies guide student adapt in environment social , and can help student in face problems social events that occur in society with more wise (Marwiah et al., 2024) .

Based on results observation beginning with Mr. Juslin on July 22 2023 as well interviews conducted moment activity Group Teacher Work (KKG) Cluster III Bunga Karang District Sombori Island with Mr. Yusri and Mrs. Rusni on July 25 2023 at SDN Masadian , found a number of problems faced by students during the learning process . The problem including : (1) time learning ongoing , in part big student not enough Pay attention to the teacher when convey material ahead class . (2) Steps innovative in learning tend not enough the teacher noticed , impressed that the teacher has feel Enough satisfied with action the learning . Not enough teachers attention to element characteristics , interests , and

psychology student For involved in the learning process . (3) Inside social studies learning , students more Lots get task memorize and take notes material lesson . Student not enough get chance For explore more in related with material learning . (4) The teacher is still often decide apply learning conventional ; lecture and take notes dominate activity learning , as well limited media use .

Project Based Learning model learning creates student more capable Study No only memorize However make A product through the analysis and management process , with that process will interesting attention student For Study more about history with use of the Project Based Learning model (Marwiah et al., 2024) . If compared with theory constructivism theory Study from a still Vygotsky in line with theory from Jean Piaget, that student through development intellectual happening when student face to face with experience new with solve problem new one will be faced , with A experience new will bring up expected mental development capable get change in side understanding (Andriyani et al., 2024) .

METHOD

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 (Yuningsih & Musril , 2024) 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 .

FINDING AND DISCUSSION

Observation result teacher activities , known that teacher activities in application based teaching materials project based learning is obtained mark all encompassing activity beginning , core and conclusion that is accomplished , with thereby implementation of the learning process show success teacher activities included carry out steps learningd with Good . Validity test aim produce capable instruments measure what it should be be measured so that obtainable data trusted or valid (Sugiyono , 2019). Instrument questionnaire interest Study tested on students . Based on validity test results obtained Sig < 0.05, p This meaningful questionnaire interest learning is valid and feasible used as an instrument.

Reliability is instrument accuracy for used over and over again (Sugiyono , 2019). Reliable test aim know consistency or constancy of measuring instruments the same object several times and tends produces relative data The same . Reliable test technique used namely Cronbach's alpha. Based on the data obtained reliability of 0.94 and incl category tall .

Testing normality works For show distribution of data in groups sample , so can is known whether data is retrieved from normal population or No . The normality test results

. Based on this data obtained significance > 0.05 which means the data is normally distributed .

Homogeneity is the test used For know a number of variance the data population is the same or No with use levene test. After homogeneity test was carried out obtained results significance $0.641 > 0.05$ so decided that group sample homogeneous .

Teachers must capable create atmosphere conducive and enjoyable learning for students to achieve goals learning can achieved with it should be . Responding reality that , the teacher is required For do improvement and practice classroom learning , one of them with using the Project Based Learning (PjBL) model. Project Based Learning is "a learning process that is direct involve student For produce something project (Arianta et al., 2024) . Basically a learning model This more develop Skills solve in do A project that can produce something . In its implementation , this model give wide opportunities to student For make decision in choose topic , do research , and complete A project certain (Saputra et al., nd) .

PjBL involved learning student in activity learning Good in solve something problems and provide opportunity for student For more express creativity they so that can increase results learning and creativity student . Learning outcomes the changes that occur in students are good related changes aspect cognitive , affective , and psychomotor as results from activity learning that has been done done . In Bloom's taxonomy results Study more center attention to knowledge , attitudes , and skills So that can concluded that results Study is abilities possessed by students after He follow activity learning and gaining experience from activity learned that has held . On research action class This researcher focus on the domain cognitive just (Aiman et al., 2024) .

Interest to learn student that use of media in the learning process can awaken interest and motivation Study students , reduce or avoid happen verbalism , arouse orderly , systematic , and rational reasoning grow understanding and developing self - values student (Prayoga et al., 2024) . Beside That The use of learning media is very important Because can abbreviate time . That means learning with using media can simplify problem especially in convey things new and unfamiliar for student . From several things described on can concluded that learning media is very important For increase interest Study student school base (Lubis, 2024) .

Teacher skills in teach is the most dominant factor in effort transfer knowledge knowledge to participant educate , because matter That can overcome boredom student in learn , so created atmosphere creative and fun learning (Sitorus , 2024) . motivation Study participant educate influenced by several factors , one of them that is condition during mandatory online learning participant educate For study in their respective homes , so force they For learn as well as understand material lesson in a way independent , educator No can accompany and educate participant educate in a way straight away , so educator No can do action like giving reward- punishment, giving motivation , reprimand , and so on (Ridwanulloh , nd2024) .

CONCLUSION

Application of the Project Based Learning learning model , application of the PjBL model is abilities possessed somebody For produce something new thing Good from the ideas and thoughts he has will produce something that has Power To use . New ideas and ideas this is what happens next can help student For develop creativity . Interest to learn students in social studies learning in class V that interest Study actions educator that's what can be done strengthen motivation participant educate . besides That effectiveness time learning also influences motivation Study participant educate . Influence use of the Project Based Learning learning model towards interest Study students ' expected learning process is give chance big to student For participate in a way active and capable increase understanding student.

REFERENCES

- Aiman, U., Lasmawan, IW, & Suastika, IN (2024). THE INFLUENCE OF THE PROJECT BASED LEARNING MODEL TO INCREASE THE CREATIVITY OF PRIMARY SCHOOL STUDENTS BASED ON REGIONAL POTENTIAL. *Citra Bakti Educational Scientific Journal* , 11 (1), 116–123. <https://doi.org/10.38048/jipcb.v11i1.2938>
- Alfansuri, RM, Handayani, S., & Rahma, IH (2024). *The Influence of the Problem Based Learning Model on Learning Outcomes in Indonesian Language Subjects in Class IV of SD Negeri 02 Karangpandan for the 2023/2024 Academic Year* . 8 .
- Andriyani, R., Simbolon, N., Gultom, I., Tamba, R., & Simanihuruk, L. (2024). *The Influence of Project Based Learning and Problem Based Learning Models on Class IV Student Learning Outcomes at SDN 060939 Medan Amplas* . 8 .
- Arianta, IGN, Warpala, IWS, & Sudarma, IK (2024). *THE INFLUENCE OF PROJECT BASED LEARNING MODELS ON MOTIVATION AND INFORMATICS LEARNING OUTCOMES* . 13 .
- Lestari, Y., Julyanti, E., & Harahap, NA (2024). The influence of the problem-based learning model on students' critical mathematical thinking skills in number material. *Mathematics Didactic: Journal of Mathematics Education* , 10 (1), 61–70. <https://doi.org/10.33654/math.v10i1.2662>
- Lubis, AS (2024). *The Influence of the Problem Based Learning Model Assisted by Question Card Media on the Learning Outcomes of Class VI Students at SDN 0701 Rotan Sogo* . 8 .
- Marwiah, S., Maharani, I., & Simamora, Y. (2024). *The Influence of the Project Based Learning Model Assisted by the Mathway Application on the Numeracy Literacy Ability of MTs Darul Mukhlisin Students* . 06 (02).
- Nugroho, CDA, & Nugraha, RB (2024). *META ANALYSIS: THE INFLUENCE OF PROBLEM BASED LEARNING MODELS ON ELEMENTARY SCIENCE LEARNING OUTCOMES* . 10 .
- Prayoga, EB, Kurnianto, FA, Susiati, A., Astutik, S., & Mujib, MA (2024). The Influence of the Problem Based Learning Model Assisted by TikTok Media on the Geography Literacy

- Ability of High School Students. *GEOGRAPHY LEARNING MAGAZINE* , 6 (2), 262.
<https://doi.org/10.19184/pgeo.v6i2.46149>
- Ridwanulloh, A. (nd). *THE INFLUENCE OF THE PROBLEM BASED LEARNING MODEL ASSISTED WITH MIND MAPPING ON STUDENTS' LEARNING INDEPENDENCE IN SOCIAL SCIENCE LEARNING* .
- Rofif, AZ (nd). *ANALYSIS OF THE INFLUENCE OF PROJECT BASED LEARNING MODELS ON BUILDING CONSTRUCTION COURSES* .
- Saputra, R., Anitra, R., & Utama, EG (nd). *THE INFLUENCE OF THE PROBLEM BASED LEARNING (PBL) MODEL ON THE UNDERSTANDING OF SCIENCE CONCEPTS IN CLASS V ELEMENTARY SCHOOL STUDENTS ON THE WATER CYCLE MATERIAL* .
- Sitorus, IS (2024). *The Influence of the Problem Based Learning Model Assisted by Animation Video Media on the Learning Outcomes of Class V Students at SDN 137958 Tanjungbalai* . 8 .
- Susanti, T., & Subekti, E.E. (2024). *The Influence of the Project Based Learning Learning Model with Rewards on Primary School Student Learning Outcomes* . 8 .
- Yuningsih, S., & Musril, HA (2024). *The Influence of the Project Based Learning Model on Student Learning Outcomes in Class XI Printing Graphic Design Learning at SMKN 1 Rao Selatan* . 8 .