

## Application of the Student Facilitator and Explaining Model Assisted by Domino Media on Interest in Learning History

Muhammad Ikram<sup>1</sup> Pulung Sumantri<sup>2</sup> Imelda Megawati Gultom<sup>3</sup>

Pendidikan Profesi Guru Sejarah, Universitas Islam Sumatera Utara, Kota Medan, Provinsi Sumatera Utara, Indonesia<sup>1,2,3</sup>

Email: [bokochan68@gmail.com](mailto:bokochan68@gmail.com)<sup>1</sup> [pulungsumantri@yahoo.com](mailto:pulungsumantri@yahoo.com)<sup>2</sup>  
[imeladagultom68@guru.sma.belajar.id](mailto:imeladagultom68@guru.sma.belajar.id)<sup>3</sup>

### Abstract

Study This aim For apply a sparse learning model or not enough used by most teachers in schools, as for the model that has become focus researcher in study This is a Students Facilitator and Explanation learning model with with the help of domino media as the current media This exist among generation young Indonesians. As for the application of this model and media For see there is change interest Study history the original student still very low in class XI IPS at SMAN 1 Want Jaya. Study This background behind problem from exists problems faced by teachers when teach ie student No show joy moment learning, encouragement student For do activity in learning very low, students No own will or desire For solve problem in a way independent, they are not enough show exists involvement active and inclined passive like No There is will For move, and it turns out matter This refer to problem low interest Study seen history from indicators shown. In answering problems, researchers use approach quantitative with type Classroom Action Research, research action class done as effort in answer existing problems through stages systematic ie planning, implementation action class and observation. Implementation study taking place as many as 2 cycles, where cycle second is form refinement and evaluation from failure or shortages that occur in study cycle first, deep study this is what happened object study are teachers and students class XI IPS 1 SMAN 14 Medan, engineering analysis of the data used is using descriptive analysis techniques namely data obtained from observations teachers and students, as well as interview results will be analyzed descriptively. Assessment of student interest in learning will be calculated using the DP (Descriptive Percentage) formula by (Rukajat, 2018) . If score from results observation reach or exceeded the targets set determined, then interest Study student after the implementation of the student facilitator and explaining learning model assisted by domino media is stated increase. Next, the instrument used that is sheet teacher and student observations, as well documentation. Based on results study action classes that have been carried out on students class XI IPS 1 at SMAN 14 Medan in 2 cycles, obtained results namely in cycle I results related teacher observations The application of the student facilitator and explaining learning model assisted by domino media was 67% implemented, meanwhile increase interest Study students 63% in cycle I however Not yet fulfil indicator 80% success for teacher observation and 75% for interest Study students, so continued in cycle II. Implementability application of learning models student facilitator and explaining assisted by domino media By teachers 93%, meanwhile increase interest Study 80% of students in Cycle II showed increase has fulfil indicator success that has been set. So that application of the student facilitator and explaining learning model assisted by domino media increase interest Study student class XI IPS 1 SMAN 14 Medan.

**Keywords:** Student Facilitator and Explaining, Domino, Interest in Learning, History



This work is licensed under a [Creative Commons Attribution- NonCommercial 4.0 International License](https://creativecommons.org/licenses/by-nc/4.0/).

### INTRODUCTION

Education in general general can defined as business conscious and planned For realize atmosphere learning and the learning process for participants educate in a way active develop potential himself For own strength spiritual religion, control self, personality, intelligence, morals glorious as well as necessary skills himself and society. Education is element most

importantly in advance character and progress nation. With education, a nation will own source Power human beings make it possible For advance his people Function education according to article 3 of Law Number 20 of 2003 in the National Education System Law no. 20 of 2003 is development ability and form character as well as civilization dignified nation in frame enlighten life nation, aim For develop potential participant educate rather become a man of faith and piety to God Almighty, have morals noble, healthy, knowledgeable, capable, creative, independent and become democratic citizens, as well responsible answer (Hamalik, 2016)

Current education become hope leads to more life Good should always leave from the goal will be achieved. Function education is For guide child to direction assessed goals tall that is increase knowledge/skills. Inner teacher give lesson history Already use various type method learning like method lecture, ask answer, and discuss group, will but Still dominated by method conventional/lecture. As a result student tend memorize material and for those who find it difficult memorize will experience constraint in the learning process. This matter often happen in learning history so that learning history not enough interesting. If education history want to works realize its core and objectives so learning history need made attract those who can build imagination participant educate about interesting knowledge and experience from history. However learning history tend considered No important and boring Because only discussing the past, though history That must studied and understood so student Can appreciate the warriors independence so that love arises to nation Alone.

Based on observations that have been made writer do it by March 2024 at school and get information that interest Study student in follow learning Still low. That matter supported with interview with the class teacher who gave it information to researchers. That matter happen Because ongoing learning Still use method nature of learning watch so that No exists student - centered learning. Lack innovation in learning history become constraint for quality education or not can make student interest in Study. Various consideration create learning media developers choose For create capable media interesting attention student. Presentation material need made like that form for learning become more interesting and purposeful learning can achieved. One of way that can be done For overcome matter the is with using supported learning models with interesting learning media so that student more interest in study, that is with using a learning model *student facilitator and explaining* assisted by domino media. The advantages of this model is can awaken excitement Study student with method convey ideas from material learning to student other. Meanwhile, domino media is capable awaken courage, thoroughness, power stand physique as well as mental, strength, interesting and memorable decisions with method war above board chess. Based on problem that, then writer interested For do study with title " Application of Learning Models *Student Facilitator and Explaining* Domino Media Helps Students' Interest in Learning History Class XI IPS 2 at SMAN 14 Medan"

## **RESEARCH METHODS**

In answering problems, researchers use approach quantitative with type Classroom Action Research, research action class done as effort in answer existing problems through stages systematic ie planning, implementation action class and observation. Implementation study taking place as many as 2 cycles, where cycle second is form refinement and evaluation from failure or shortages that occur in study cycle first, deep study this is what happened object study are teachers and students class XI IPS 1 SMAN 14 Medan, engineering analysis of the data used is using descriptive analysis techniques namely data obtained from observations teachers and students, as well as interview results will be analyzed descriptively. Assessment of student interest in learning will be calculated using the DP (Descriptive Percentage) formula by

(Rukajat, 2018) . If score from results observation reach or exceeded the targets set determined, then interest Study student after the implementation of the student facilitator and explaining learning model assisted by domino media is stated increase. Next, the instrument used that is sheet teacher and student observations, as well documentation.

## **RESEARCH RESULTS AND DISCUSSION**

### **Research Results**

Study This apply study action class with objective main that is finish problem low interest Study history in class XI IPS 1 SMAN 14 Medan using the student facilitator and explanation learning model assisted by domino media. There is a problem low interest Study discovered history moment do observations and interviews during carry out PPL lectures are student No show joy moment learning, encouragement student For do activity in learning very low, students No own will or desire For solve problem in a way independent, they are not enough show exists involvement active and inclined passive like No There is will For move. Study This implemented use cycle that occurs as many as two cycles, in every cycle strung together in 2 meetings, meanwhile stages in every meeting carry out planning, implementation, observation and reflection.

### **Research result Cycle I**

Cycle I was implemented in two meetings, in very meeting calculated 2x40 minutes The stages carried out in cycle I are: started from stage planning, at stage This researcher do analysis curriculum For determine core competencies and competencies basics used, creating teaching modules, preparing learning media in the form of dominoes, setting up tools and materials required for 2 meetings implementation cycle I, making teacher and student observation instruments as well as instruments for teacher and student reflection. Stage furthermore that is stage Implementation in cycle I refers to the Plan Implementation Learning (RPP) that has been arranged. In every meeting done through three stage learning ie activity beginning, activity core, and activities closing. Next stage observation, researcher as an observer and colleague researcher as observer two did observationdi class XI IPS 1 during the learning process taking place. Observation This done in two meetings. Obtained data results implementation cycle I, seen from table following:

**Table 1. Observation Results Cycle I Meetings 1 and 2**

No	Aspect Observation	Evaluation Score		Average	Percentage
		1	2		
1	Determining Goals Learning	3	3	3	75%
2	Circumstances interest Study student	3	3	3	75%
3	Suitability of Strategy, Model, and Media used	2	3	2.5	62.5%
4	Determine success Study through LKPD results based on category existing interest determined	2	3	2.5	62.5%
Total score		10	12	11	68.75%

Based on the results of the data obtained on cycle I, implementation learning that has been done carried out by the teacher with using the student facilitator and explaining learning model assisted by domino media activity learning has accomplished amounting to 67% of indicator success that has been set previously ie by 80%. the data show that application of the model learning by teacher and level interest Study student Still Not yet reach indicator success that has been set, so need exists improvements to the cycle next. Then staged reflection, researcher or the observer and teacher do it discussion as well as evaluation For compile improvements made in cycle II.

## Research result Cycle II

Cycle II implemented in two meetings. The stages carried out in cycle II are: includes: stages planning, at stage This researcher do analysis curriculum For determine core competencies and competencies basis that will used, creating teaching modules, preparing learning media in the form of dominoes, setting up necessary tools and materials for 2 meetings implementation cycle II, making teacher and student observation instruments as well as instruments for teacher and student reflection. Stage furthermore that is stage implementation, at stage This implementation refers to the teaching module that has been arranged and carry out learning in accordance with plan action or improvements have been made discussed and compiled by researchers and teachers. In every meeting done through three stage learning ie activity initial, core activities, and activities closing. At stage implementation cycle II. Next stage observation, researcher as an observer and colleague researcher as observer two did observations in class XI IPS 1 during the learning process taking place. Observation This done in two meetings. Obtained results data implementation cycle II, seen from table following:

**Table 2. Observation Results Cycle II Meetings 1 and 2**

No	Aspect Observation	Evaluation Score		Average	Percentage
		1	2		
1	Determining Learning Objectives	4	4	4	100%
2	Circumstances interest Study student	4	4	4	100%
3	Suitability of Strategy, Model, and Media used	3	4	3.5	87.5%%
4	Determine success Study through LKPD results based on category interest which are already determined	4	4	4	100%
Total score		15	16	15.5	96.87%

Based on the data obtained from results observation cycle II, implementation the application of the student facilitator and explaining learning model assisted by domino media by the teacher shows that activity learning has accomplished by 97% of indicator success that has been set previously ie by 80%, meanwhile interest Study student with using the student facilitator and explaining learning model assisted by domino media in cycle II shows that level interest Study student that is by 80% of indicator success that has been set previously ie by 75%. With Thus, based on the results of the data obtained on cycle II, research said succeed Because Already fulfil indicator success/achievement that has been achieved set that is interest Study student has increased and the student facilitator and explaining model has succeed implemented with Good.

## Discussion

The application of the student facilitator and explaining learning model assisted by domino media in class XI IPS 1 SMAN 14 Medan is implemented through two cycles with every The cycle is filled with two meetings, where study This aim For increase interest Study student.

## Cycle I

Based on results analysis of related teacher observation data application of the student facilitator and explaining learning model with the help of dominopada media cycle I, shows that percentage implementation new reached 67% of indicator achievements that have been achieved set that is by 80%. As for p the caused by several factor namely: (1) The teacher forgot For convey objective learning in steps First ; (2) Teachers don't give directions to student during the discussion process, because there are not enough teachers control domino mechanism yet too learn teaching modules that have been given ; (3) The teacher hasn't maximum in convey conclusion Because There is a number of material that is not enter in

conclusion. (4) The teacher is still Not yet utilise time already allocated with Good. Meanwhile on the results observation interest Study students, achievement indicator interest Study in the learning process history with implementing the student facilitator and explaining learning model assisted by domino media in cycle I, has been reach percentage amounting to 63% of indicator achievements that have been achieved set that is by 75%. As for based on results discussion researcher with the teacher, plan action taken For maximize achievement indicator that is with (1) giving directions to all over student For emit books and notes points as well as questions that will asked related material contained in dominoserta request student For collect cellphones for students Can focus notice material on the dominoes that are displayed, (2) maximizing achievement indicator on the side that is with instruct all over students to take notes material additions that are in the book and collected, (3) oblige all over student make questions and will get mark addition If ask, and (4) give motivation Study form giving gifts and value addition If capable answer question.

### **Cycle II**

Application of learning models student facilitator and explaining with the help of domino media in cycle II the teacher reflects the shortcomings that have been discussed with apply repair in accordance with plan actions that have been arranged previously. Furthermore steps its implementation relatively The same with measures applied to cycle before that is start from stage planning, implementation, observation, and reflection. As for the improvements that have been made carried out in cycle II for maximize application of the student facilitator and explaining learning model assisted by domino media by the teacher, namely: (1) the teacher has give directions to all over student For emit books and notes points as well as questions that will asked related material contained in dominoes as well request student For collect cellphones for students Can focus notice material on the regulations that are broadcast, (2) maximizing achievement indicator on the side that is with instruct all over students to take notes material additions that are in the book and collected, (3) oblige all over student make questions and will get mark addition If ask, and (4) give motivation Study form giving gifts and value addition. Based on results repair which has carried out in cycle II happen initial increase average value of interest Study was 67% to 94% on upgrade interest Study students above. Improvement interest Study students in cycle II showed study This succeed in accordance with indicator success. So that study This show that application of the student facilitator and explaining learning model assisted by domino media increase interest Study student

### **CONCLUSION**

Based on results study action classes that have been carried out on students class XI IPS 1 at SMAN 14 Medan in 2 cycles, obtained results namely in cycle I results related teacher observations The application of the student facilitator and explaining learning model assisted by domino media was 67% implemented, meanwhile increase interest Study students 63% in cycle I however Not yet fulfil indicator 80% success for teacher observation and 75% for interest Study students, so continued in cycle II. Implementability application of learning models student facilitator and explaining assisted by domino media By teachers 93%, meanwhile increase interest Study 80% of students in Cycle II showed increase has fulfil indicator success that has been set. So that application of the student facilitator and explaining learning model assisted by domino media increase interest Study student class XI IPS 1 SMAN 14 Medan.



## BIBLIOGRAPHY

- Hamalik, O. (2016). *Teaching and learning process*. Literary Earth.
- Hendra. (2015). Identification of Learning Motivation and Factors Contributing to the Seriousness of Learning of Muhammadiyah Middle School Students in Bima City. *Journal of Mathematics and Natural Sciences Education (MIPA)*, 3 (2), 35–50.
- Khoiro, DM, Samsiah, A., & Haryono. (2023). Application of Bamboozle Learning Media in Increasing Learning Motivation in Class X Students at SMAN 1 Pamarayan. *Edusociata Journal of Educational Sociology*, 6 (1), 509–520.
- Kristianti, M. (2023). Research methods. In *Universitas Nusantara PGRI Kediri* (Vol. 01).
- Rukajat, A. (2018). *Quantitative Research Approach*. Deepublish.