

Jigsaw Cooperative Learning Model in PPKN Learning in Primary Schools

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Abstract

This research was conducted to find out and analyze more deeply about the Jigsaw Type Cooperative Learning Model in Civics Learning in Elementary Schools. The type of research used is a literature study through using 10 journal articles in the journal publishing period of the last 10 years. The cooperative jigsaw learning model activates learning conditions. Changing teacher-centered learning strategies can be realized Student - centered learning strategies mean that students must participate in cooperative learning activities such as jigsaws, rather than entrusting teachers to give them instructions. This model gives students the opportunity to create conclusions about the topics they study. The written data used in this study came from scientific journal books and previous research. The study shows that the Jigsaw cooperative learning model improves student learning outcomes, especially in PPKN. This model can also improve students' memory, participation, confidence, and group cooperation skills.

Keyword: Learning PPKN, Elementary School, Jigsaw Cooperative Learning

1. INTRODUCTION

Citizenship Education (PKn) aims to educate students with various basic knowledge and skills related to relations between countries and national defense, as well as to become citizens who are beneficial to their nation and state. The main aim of citizenship education is to educate Indonesian citizens or Indonesian people in national and state life (Pertiwi et al., 2021). In elementary schools, citizenship education (PKn) is very important for the development of students as citizens who understand and are able to carry out their rights and obligations to become intelligent, skilled and characterized Indonesian citizens as promised by Pancasila and the 1945 Constitution. (Magdalena et al., 2020). Civics must be a "powerful learning area" in the learning process. This is characterized by contextual learning experiences that have the following characteristics: meaningful, integrated, value-based, challenging, and activating. (Latifah, 2019).

Jigsaw Type Cooperative

One of the Jigsaw type cooperative learning models consists of heterogeneous teams with four to six students per team. Each student is responsible for learning a specific topic and must be able to teach it to their teammates (Kristanti & Mukti, 2022). Have many opportunities to express opinions, process information, and improve their communication skills in the jigsaw cooperative learning model. Group members are responsible for the success of their group. They are also responsible for the completeness of the material they study and have the ability to convey the results to their group. Apart from that, Shoimin explained several advantages of the following cooperative jigsaw model: (a) enable students to develop creativity, problem-solving abilities and problem-solving power according to their wishes; (b) the relationship between teachers and students runs in a balanced manner and allows the learning atmosphere to be very intimate, which allows learning to take place in harmony (Maskur et al., 2021).

2. RESEARCH METHODOLOGY

Literature study is a type of research used and consists of a series of actions related to collecting library data, reading and taking notes, and managing research materials. The written data used in this research comes from scientific journals and previous research. According to M. Nazir in (Maulinah, 2018)

According to his book, Research Methods, library research or literature study is a data collection technique that involves observing books, literature, notes and reports related to the problem being discussed.

3. RESULT AND DISCUSSION

Based on the results of research where a literature review of 10 journals in the last 10 years has been carried out, the following conclusions can be obtained:

Table 1. Document Review

Writer	Title	Method	Findings
(Putera et al., 2018)	Improving Student Learning Outcomes in Citizenship Education (PKN) Learning Using the Jigsaw Model in Elementary Schools	PTK with using qualitative and quantitative approaches	The research results show that researchers have made several suggestions that can help improve student learning outcomes in Civics subjects, one of which is the jigsaw learning model. Teachers should consider this model when choosing the right Civics model to deliver their material, as this will make learning more effective and efficient.
(Hope et al., 2019)	The Influence of the Assisted Jigsaw Type Cooperative Learning Model Powerpoint Media on PPKn Knowledge Competencies	Quantitative	For the knowledge competency scores regarding Civics for groups of students who were taught using the jigsaw type cooperative learning model with the help of PowerPoint media, the scores were converted into a PAN table on a scale of 5. There were students in the 0 very bad category; 8 categories are not good; 7 categories are quite good; 13 good categories; and 5 categories are very good. The PPKn knowledge competency scores of student groups taught through conventional learning models are also converted into a PAN table on a scale. The results of the analysis show that the PPKn knowledge competency of class V students at Gugus III Elementary School, North Kuta District is influenced by the Jigsaw cooperative learning model with PowerPoint.
(Info & Journal, 2022)	Application of the Jigsaw Type Cooperative Learning Model to Improve the Learning Outcomes of Class V Elementary School Students	Classroom Action Research	After the first cycle of thematic learning specifically for Civics, which focuses on using the Jigsaw cooperative learning model, the material helps people gather and live together, student learning outcomes are usually 20 students who will

			have finished and 6 students who have not finished. This is caused by students who do not participate actively in class, do not concentrate during lessons, and have no knowledge of the learning model used. The description above shows that the Jigsaw cooperative learning model can help students learn thematically, especially PPKN, about the concept of harmony and unity.
(Mahmudah et al., 2022)	Increasing Learning Activeness in VA Class Students Using Cooperative Learning Models Jigsaw Type Learning	PTK	In Civics material in the VA class, students learn more actively by using a jigsaw type cooperative learning model. This method involves learning by working together with other students who have a positive dependence on each other. This method divides students into heterogeneous (original) groups, provides different material, and helps students interact with different groups of experts.
(HM & Prihatono, 2019)	Implementation of Values Practice Pancasila Through Cooperative Learning Jigsaw type in Class 5C SDN Ciwangi	PTK	Class 5c students at SDN Ciwangi showed excellent performance when using the Jigsaw model for cooperative learning. Students demonstrate the practice of Pancasila principles in lessons, starting with the initial activity to the final activity.
(Ntee & Firmansyah, 2019)	Improving Student Learning Outcomes in Civics Subjects Through Jigsaw Type Cooperative Learning in Class IV of SD Inpres Maranatha	PTK	Monotonous and teacher-centered teaching methods are one of the main causes of poor student learning outcomes (Teacher Center). To improve student learning outcomes, researchers using the jigsaw cooperative learning method in Civics learning in class IV at SD Inpres Maranatha.
(Hindarwati et al., 2020)	Efforts to Improve Student Learning Outcomes Through the Jigsaw Type Cooperative Learning Model for Class IV Students	PTK	One of the main components that produces poor student learning products is the teacher's monotonous and teacher-centered (Teacher Center) learning approach. In Civics lessons in class IV of SD Inpres Maranatha, researchers applied the jigsaw cooperative learning

			model to improve student learning outcomes. Researchers found that the jigsaw type cooperative learning model can improve student learning outcomes. According to a survey of most students, the percentage of completion at the beginning of the cycle was 54.5%, rose again to 63.6% at the beginning of the cycle, and rose again to 85 at the end of the cycle.
(Sutapa, 2021)	Jigsaw Type II Cooperative Learning Model on Writing Ability in English Seen from Creativity	The experiment is quasi-shaped experiment	1) Overall, students who follow the Jigsaw II type cooperative learning model have superior writing ability in English compared to students who follow the conventional learning model , with FA = 11.432 and $p < 0.05$; (2) Students who are very creative can write in English better than students who follow conventional learning models.
(Suhaimah, 2023)	Benefits of the Jigsaw Type Cooperative Learning Model for Students' Speaking Skills	Literature Study	The jigsaw model improves students' speaking skills ; This can be seen when students are active at school and require it connect through working together with the group. This model also has the potential to expand to trust student personality , which can be absorbed by students who are mostly unable to overcome argumentative conditions. As a result, students will be more confident in dealing with future problems .
(HERMAN, 2024)	Use of Approach Cooperative Learning Jigsaw Type For Improving Civics Learning Outcomes for Class VI Elementary School Students	PTK	Will optimize the results of student learning in Civics learning in class VI, learning implementation planning is adjusted to action through Jigsaw cooperative learning, which includes looking at the subject, conferences with expert groups, expert group information, tests, along with appreciation.

Learning is to foster improvement students' ethics and exploring the values of Pancasila so that they can obtain the maximum and desired improvement Can carry out in their daily lives. Basically, PPKn

learning is one of the subjects that can directly build individual character, because children's awareness of PPKN subject matter is really needed. The Jigsaw type cooperative learning model is a learning model that is carried out while dividing students into initial groups and expert groups. The jigsaw learning model will strive to foster critical thinking excellence for students. The application of the Jigsaw learning model following some of the research results is also effective in improving student learning outcomes. Jigsaw type cooperative learning is needed on organizational topics. Researchers divide the classes into making a number of groups, along with Each group consists of 4-5 students. So , students from each group chat with their teachers and their home groups. By dividing students into initial groups with experts, the Jigsaw type cooperative learning style basically aims to improve students' critical confidence skills. Some research has stated that this model can expand student learning outcomes. The cooperative jigsaw learning model activates learning conditions. Changing teacher-centered learning strategies can be realized Student -centered learning strategies mean that students must participate in cooperative learning activities such as jigsaws, rather than entrusting teachers to give them instructions. This model gives students the opportunity to create conclusions about the topics they study. Students have a higher mastery of classical learning so researchers make their learning methods so that students are more active in discussions. The following steps can be taken to use the Jigsaw Type Cooperative Learning Model:

1. Group division: Students form groups equal to the number of students.
2. Expert assignment: Each group has an expert who is responsible for analyzing one of the PPKN materials.
3. Expert group discussion: Experts in each group join together to form a group of experts who will study and discuss the material they have to learn.
4. Presentation of discussion results: After the discussion, each expert returns to their initial group by presenting the results of their discussion to the group.
5. Evaluation and Reflection: The teacher assesses the presentation and group discussion.

It is possible that the Jigsaw cooperative learning model could be used for PPKN learning in elementary schools by dividing students into small groups. Each group has members who are assigned to study one topic or aspect of the PPKN subject. Once they have studied it, members from other groups on the same topic will gather in expert groups to talk about the topic and gain a deeper understanding. After the discussion ends, each group member returns to their original group and shares their opinions with other group members. The Jigsaw Type Cooperative Learning Model has several advantages, as :

1. I'm going forward Active participation of all students in learning
2. Promote knowledge and mastery of learning material.
3. Promote cooperation and communication skills between students
4. I'm going forward learners will help and support each other in the learning process.

However, this learning model also has a number of weaknesses, such as:

1. Requires a period of time for preparation and implementation of learning
2. Requires good organization so that all students participate with Active in expert group discussions.

In the research conducted, the Jigsaw Type Cooperative Learning Model has really been able to bring results in improving student learning outcomes , especially in PPKN subjects . This model can also increase student participation, memory, self-confidence and collaboration skills in groups. However, it should be remembered that the application of the Jigsaw Type Cooperative Learning Model in PPKN learning in elementary schools needs to be adjusted to the conditions and interests. learners together with support from teachers and schools (Mesi et al., 2023).

4. CONCLUSION

PPKN learning is a subject that differs in a person's personality, with the aim of implementing PPKN is to direct students' ethical series to be balanced with the values of Pancasila. The Jigsaw type cooperative learning model aims to improve students' critical thinking skills. The jigsaw cooperative learning model can be used for PPKN learning in elementary schools by dividing students into small groups. The jigsaw cooperative learning model has several advantages, such as group division, mastery of learning material, cooperation skills, communication between students, encouraging students to help and support each other in the learning steps. The jigsaw cooperative learning model has been truly effective in improving student learning outcomes, abilities and arrangements so that all students participate seriously in expert group discussions.

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