



COHERENCE THEORY OF TRUTH IN CONSISTENCY OF MATHEMATICS LEARNING THROUGH THE MAKE A MACH EARLY CLASS MODEL IN SDN 10 TILAMUTA BOALEMO DISTRICT

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Article history:	Abstract:
<p>Received: 7th September 2021 Accepted: 7th October 2021 Published: 25th November 2021</p>	<p>Humans are trying to find the truth. Because every day humans cannot be separated from news, both news that has been tested for truth and those that have not been verified. Especially for students who every day receive news or information regarding the learning that we provide. As a teacher in learning, we should convey information or material that has been scientifically verified based on existing theories or in accordance with experiments that have been tested for truth. Mathematics learning in students, especially low grade students, requires a coherent process, which makes sense so that it does not cause doubt or make it difficult for children to accept learning, therefore the truth of coherence says that truth is a process or result of a process that shows a coherent, reasonable, and interconnected state of ideas owned by subject about a particular object. To achieve consistency in learning mathematics, of course, an effective learning model is needed, namely Make A mach where this learning model focuses on activeness. students in learning. The use of this model is not without reason, this Make A mach learning model is a learning model that uses cards containing pieces of Mathematics material create an active and fun classroom atmosphere.</p>

Key Words: Coherence truth, Make a mach, Mathematics Learning.

INTRODUCTION

In everyday life, humans are always faced with news or information. In the news received by the senses of the listener, no one can guarantee the truth. The rise of hoax news that adorns the mass and electronic media further adds to the question of the truth of the information being reported. Likewise, students receive learning information from teachers every day. The information conveyed by the teacher is always explored or tested for scientific truth before being conveyed to students. Why is this truth very important in every learning information conveyed by the teacher, because students will process the information they hear so that it will become their memory and will be their provision for plunging into the community. Therefore, if the information received by students is doubtful, then the impact is on us teachers who have taught the truth without testing it first.

The theory of truth coherence or known as consistency. According to the Coherence theory proposed by Rahmat (2019), a statement of knowledge, opinion, events or information) will be recognized as valid or considered true if it has conformity (coherent/consistent) with previous statements that are considered true. For example: Every living human must die, Ani is a human. So, Ani will definitely experience death.

Learning Mathematics, especially in lower grades in basic education, requires consistency so that the truth of the learning information conveyed to students is truly scientific, tested for truth and increases students' understanding of the Mathematics subject itself. To achieve consistency in learning mathematics, of course, an effective learning model is needed, namely Make A Mach, where this learning model focuses on student activity in learning. The use of this model is not without reason, the Make A Mach learning model is a learning model that uses cards containing pieces of Mathematics material which is expected to create an active and fun classroom atmosphere.

METHOD

The Writing of this scientific paper uses a qualitative deevening by taking through literature review

DISCUSSION

Truth comes from the root word true. According to the Big Indonesian Dictionary (KBBI) the word truth is a state (thing and as) that matches the actual situation. Meanwhile, according to Rahmat (2019), truth is one of the main values in human life. As values that become spiritual functions or the human soul. This means that in human nature or the human dignity of an individual, (human dignity) always tries to embrace a truth. -

Truth according to Plato (Rahmat: 2019) "The truth is reality" but it is not reality (Dos Sollen) it is not always what should be (dos Sein) happens. The facts that occur can be in the form of untruth. In other words the truth is reality but not all reality is the truth. There are facts that contain elements of ignorance in their nature so that it can be said to be true. For example, someone who is rewarded for swearing perjury. He tells the truth in front of the truth enforcers but in it does not reflect the ultimate truth. Truth is always connected with human knowledge (subjects who know about objects) meaning that truth is in how far the subject recognizes or has knowledge of objects. While knowledge comes from many sources. Atabik, A (2014) These sources then serve as a measure of truth. There are several emerging theories about the truth of which are as follows: (1) Correspondence Theori of truth; (2) Coherence Theory of truth; (3) The Pragmatic Theory of Truth; (4) Performative Theory; (5) Religious Theory as a source of truth.

LEARNING LOW MATHEMATICS FROM CLASS

Mathematics in the early grades is a basic science that must be introduced to students because mathematics is the foundation of science after reading and writing. Given the importance of planting mathematical concepts that require precision and accuracy, making mathematics learning must require its own strategy in order to create an active, creative and fun learning atmosphere for students in the early grades.

Kamsiyatun (Wijayanti: 2011) suggests that Mathematics is a science that discusses quantity, shape, arrangement, and size, the main thing is the method and process of how to find something through the most appropriate concepts with consistent symbols, properties and relationships between numbers and sizes, both in abstract, pure mathematics or in relation to the benefits of applied mathematics.

Awiria et al (2020) Mathematics is a science that studies calculations and the ability to think logically. Mathematics is not just counting. Mathematics learns about things that exist, mathematics will not be able to study things that never exist. This means that mathematics only discusses what can be seen clearly with the human senses and can be accepted by human reason or logic. Not infrequently people know mathematics with exact science.

From the above definition it can be concluded that Mathematics is a science that studies concrete objects and is developed using logical reasoning but remains consistent in its relation to other sciences. Talking about consistency in learning mathematics, Mathematics is an exact science, it has been proven true. This is in line with the theory of coherence truth according to Rahmat (2019), namely the more consistent a statement put forward by several subjects, the more true the idea or statement

Make A Mach Model in Low Grade Mathematics Learning

Learning Mathematics for students, especially low grade students, requires a coherent process, which makes sense so that it does not cause doubt or make it difficult for children to accept learning, therefore the truth of coherence says that truth is a process or result of a process that shows a coherent state, make sense, and are interconnected between the ideas that the subject has about a particular object.

The use of the make a mach learning model was chosen with the aim of generating student activity in the mathematics learning process in low grades because the make a mach method is a cooperative learning type model that can be used by teachers in low grade mathematics learning, especially on the consistency of the number addition material in low grades that often makes students ambiguous.

The make a mach model according to Riadi (Anita Lie :2008) states that the make a mach type learning model is a type of cooperative learning model that is carried out in groups and looks for pairs. This technique provides opportunities for students to work together with others. This model is done by dividing students into two groups, then the teacher prepares learning card media that contains several concepts or topics that are in accordance with the material, in this case the material is the addition of low-grade mathematics or questions related to additions in low-grade classes, on the other hand the other card parts. load answer. Each student gets one card to hold then each student looks for a pair that has a match of a certain card with a limited time. This activity will make students active in learning and they can read and understand a statement and question in the cards they get.

CONCLUSION

Learning Mathematics, especially in lower grades in basic education, requires consistency so that the truth of the learning information conveyed to students is truly scientific, tested for truth and increases students' understanding of the mathematics subject itself. To achieve consistency in learning mathematics, of course, an effective learning model is needed, namely Make A Mach, where this learning model focuses on student activity in learning. The use of this model is not without reason, the Make A Mach learning model is a learning model that uses cards containing pieces of Mathematics material which is expected to create an active and fun classroom atmosphere.

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