ABSTRACT


Keywords: Mind Map®, Memory, Akidah Akhlak

Memory has a significant role in the learning process. The learning process can be more efficient if students have a good memory. Students with low memory capability can make the learning process slowing down. Considering that value and meaning is the beginning of knowledge in akidah akhlak using the memory function, teachers are expected to have skills to help students improve their memory to obtain higher achievement. Mind Map® is a tool that can help students improve their memory capability. In line with that, the object of study in this experiment is: (1) How is the experiment group’s memory capability in akidah akhlak subject after the implementation of Mind Map® learning method? (2) How is the controlled group’s memory capability in akidah akhlak after the implementation of a conventional learning method? (3) How is the effectiveness of using Mind Map® in improving the memory capability of the students in akidah akhlak subject in MTs Darul Karomah Singosari Malang?

The goal of this experiment is to: (1) Examine the experiment group’s memory capability in akidah akhlak subject after the implementation of Mind Map® learning method (2) Examine the control group’s memory capability in akidah akhlak subject after the implementation of a conventional learning method (3) Examine the effectiveness of using Mind Map® in improving the memory capability of the students in akidah akhlak subject in MTs Darul Karomah Singosari Malang.

This experiment applies a post-test only control group design, and a purposive sampling technique involving 20 students taken as a sample which is divided into experimental group and control group. This experiment implements a percentage analysis and t-test.

The post-test result indicates that the experimental group has a higher average than the control group. The experimental group average is 16,2 while the control group average is 10,6. T-test result shows that $t_{hit} = 4,174$ (df = 18) with a significance of 0,001; $t_{hit} > t_{tab}$ ($4,174 > 2,10092$), and the level of significance is below 0,05. Based on those facts, $H_0$ is rejected and $H_a$ is accepted. As a conclusion, Mind Map® could effectively improve the students’ memory capability in akidah akhlak subject.