

***THE EFFECT OF MODEL DISCOVERY LEARNING WITH
APPLICATION KAHOOT ON UNDERSTANDING STUDENT IN
LEARNING IPA***

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ABSTRAK

The learning process is increasingly interactive, inspiring, fun, challenging, motivating students to participate actively and providing space for students to be creative and independent. This is a government effort and strategy to increase effectiveness and make it easier to achieve learning goals. Based on existing phenomena, some learning in elementary schools has not achieved the expected learning and students often experience boredom when participating in learning, this is due to the condition of the learning system being less interactive and teacher-centered, making students lack motivation and also so that they do not achieve good learning achievement. With these problems, researchers applied the Discovery Learning model as an effort to improve the quality and skills of learning. This quantitative research approach uses a method in the form of quasi experimental design and after conducting research and analysis using Independent Sample T Test, the influence of learning outcomes shows that the Sig. Two-Sided p of <0.023. It can be seen that based on the results of the posttest scores in the experimental class from 53.00 to 78.00, the results of the posttest scores in the control class were from 50.00 to 69.00. Based on the results obtained, the researcher concluded that the Discovery Learning learning model had an influence on student understanding.

Keyword : *Understanding Student, Discovery Learning, Kahoot.*