



Profile of the Implementation of the Meaning Model in Science Learning 2013-2022

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ABSTRACT

24

The meaning model is one of the models needed in the era of rapid globalization in building the character of students. This research was conducted to describe and analyze the implementation of the meaning learning model in Indonesia. The method applied in this research is a library study sourced from previous research that has been published in international and national journals. Based on an analysis of 20 learning articles using the meaning learning model in Indonesia, it can be seen that the meaning learning model has a positive impact on student responses, which can improve student learning outcomes, increase students' understanding of concepts and foster virtuous attitudes towards the surrounding environment. The application of the meaning learning model is able to transmit positive behavior and contains wisdom, this model requires structured planning to support the implementation of the meaning learning model.

INTRODUCTION

Advances in information technology and information sources require the world of education to innovate in human life. On the one hand, progress in the field of education to produce intelligent humans is indicated by the rapid development of science and technology itself. But on the other hand there is a shift in values, attitudes and morals as well as the character of the nation. Some of the negative phenomena that are expressed at this time include teenage fights, cheating in exams and various social upheavals. These symptoms are contrary to the ideals of national education in shaping Indonesian people with personality and character (Kemendikbud, 2013). Education of character or morals is very much needed to overcome this. Character education or moral education is a teaching program in schools that aims to develop the character or character of students. Natural Sciences is one of the subjects that has a variety of very interesting symptoms/phenomena and has the potential to be a model for moral attitudes. To teach moral attitudes requires exemplary examples, of how moral attitudes are carried out (Gonibali et al., 2019). The important goal of science education is to comprehensively empower students at all levels of education in building good character: such as moral, spiritual and social attitudes (Ibrahim & Abadi, 2018). One of the learning models applied by the 2013 curriculum in science learning is the meaning learning model (Markiah et al., 2017).

Science learning is a science that learns about natural phenomena through observation and analysis activities with a series of experiments in the laboratory to strengthen a comprehensive understanding. This science is definite or exact because the observed phenomena are relatively real and measurable. In addition, Science Learning seeks to preserve nature and use it for human welfare in improving living standards, efficiency, and work effectiveness. Nature is a source of knowledge that will never run out from

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