

ABSTRACT

Azura Salsabila, 2020. Analisis Kemampuan Berpikir Kreatif Siswa Melalui Penggunaan Model *Discovery Learning* Berorientasi Kearifan Lokal. Dibimbing oleh. Dr. H. Uus Toharudin, M. Pd, Dr. H. Riandi, M.Si.

The ability to think creatively is an ability that is needed in the 21st century. Discovery learning model is a model that makes students playing an active role in learning so that students are to develop creative thinking skills. The Integration of local wisdom in learning is expected to able to improve students' creative thinking skills. The objectives of this study were (1) to describe students' creative thinking skills in biology learning. (2) Describe the application of the Discovery Learning Model in biology learning. (3) Describe the relationship between the applications of the Discovery Learning Model oriented to local wisdom in learning biology to students' creative thinking abilities. The research method used is a qualitative method of library research. Library research is a type of research used in collecting information and data in depth through various literatures, books, notes, magazines, other references, as well as relevant previous research results, to obtain answers and theoretical basis for the problems to be studied. Sources of data used in this study are secondary data sources. Secondary data sources are additional data sources that support the main data. The results showed that the use of discovery learning models oriented to local wisdom can improve students' creative thinking skills seen from the average N-gain value of 0,57 which is in middle category.

Keywords: *Creative Thinking Ability, Discovery Learning Model, Local Wisdom.*