

Creative Learning Model in Science Learning for developing Learning Skill of Junior High Students

by Purwanti Widhy Hastuti, Insih Wilujeng, Susilowati

ABSTRACT

purpose of this study was to developing the learning materials that based on creative learning model for increasing learning skill of pupils. Design of this research use four D-Model. First, define has the objective to collect data about students' characteristic, analysis curriculum. Second, activity in design step was to making outline of the learning materials that based on creative learning model while we choose the format of product. Third step was developing the product. Expert validators, lectures and science teachers, they will assess the product for knowing about validity of the product. So the product can use as material in teaching-learning process in junior high schools. The last step was disseminating the product. It will do at the next research. The data analyzed by descriptive analysis of qualitative and quantitative data. The upshot of this research has thrown up a product of the learning material they are syllaby lesson plan and student worksheet, those are valid based on expert validators. A product has very good category for developing learning skill. The theme of this product is element and compound, change of matter, and mixture. Learning process with creative learning model who involve the students could encourage the learning skill of students, especially social skill. Aspect of learning skills which appear in learning process are cooperating with collaborative learning, communicating in group, solving the problems, finishing they task, and sharing ideas.

Kata Kunci: creative learning model, learning skill, science