SELF EFFICACY AND INTRINSIC COGNITIVE LOAD HIGH SCHOOL STUDENTS PASUNDAN ON THE REPRODUKTIVE SYSTEM LEARNING

ABSTRACT

Self efficacy is a person’s belief against the ability to complete academic tasks based on self awareness about the importance of education, value and hope on the results that will be achieved in learning activities. The intrinsic cognitive load is a burden that is formed due to the height of the high-level creative and the material has a high interconnection. The research aims to describe self efficacy students and intrinsic cognitive load and relationship both. Research done by involving 31 students class XI IPA2 High School Pasundan 8 BANDUNG. Biology learning is implemented on the reproductive system material. Self efficacy measured by giving subjective rating scale and intrinsic cognitive load measured by task complexity worksheet. The test result correlation between self efficacy with MMI shows a positive relationship 0.655. This result describes agreat self efficacy high can lower ICL students by 47.4%.

Keywords : Self Efficacy, Intrinsic Cognitive Load, Reproduktive System