ABSTRACT

The background of this research is the fact that results for students in science is still very low compared with other subjects. This is because the state of classical learning and verbally presented through lectures and textbook oriented. consequently be very low student engagement, learning unattractive and boring for students. So bedampak on critical thinking and student learning outcomes is low. Berdaskan it is one of the efforts to improve and enhance critical thinking and student learning outcomes in science learning material human digestion system using application-based learning method guided Inquiry. The purpose of this study to improve and enhance critical thinking and student learning outcomes SDN Sukarame class by using the application of learning methods berbasis Inquiry. The method used is the PTK (Class Action Research). From the results of classroom action research conducted percentage of students learning teaching methods Inquiry experiencing an increase in each cycle two meetings, the first cycle First meeting of 41.66%, in the first cycle of the second meeting of 52.77%, while the third meeting cycled II by 88, 99%, the second cycle of the fourth meeting of 91.77% means that there is the existence of an increase in the quality of learning outcomes with teaching methods for science subjects Inquiry pad material Human Digestive tool can increase critical thinking and student learning outcomes. The conclusion that can be drawn from this research is the use of guided Inquiry-based learning method in science subjects in class V SDN State Sukarame effective in improving critical thinking and student learning outcomes.

Keywords: Method of Guided Inquiry Based Learning, Student Results