

ABSTRACT

Riska Nadia Utami. 2018. Improving student's skill in using the JAWS program through peer tutoring for student with visual impairment in grade IX of Wacana Asih Special School Padang. Mini-thesis. Special Education Department, Faculty of Educational Science, Universitas Negeri Padang.

This study was based on the problem of a student with visual impairment in Grade IX of Wacana Asih Special School Padang, who was still unable to master the use of jaws software properly. The student encountered difficulties in using the shortcut to simplify the use of jaws software.

The research type used in this study is the classroom action research, which was performed in the form of collaboration with the classroom teacher, employing a student with visual impairment in Grade IX as the research object the researcher served action contributor, while the teacher served as the observer. Data were taken from the observations and actions assessments and were then analyzed qualitatively and quantitatively.

The learning process using jaws software through peer tutorial for the student with visual impairment was performed according to the steps that have been set. The learning outcome of jaws software implementation through peer tutorial for a Grade IX student with visual impairment showed improvement. the initial ability of student is 25% after being given the action in the first cycle gets 65% and experiences an increase in the second cycle as much as 90%. Therefore, it is concluded that peer tutoring can improve the skills in using jaws software for a student with visual impairment in Grade IX of Wacana Asih Spesial School Padang.

Keyword : student with visual impairment, JAWS software, peer tutoring