

# **ANALYSIS OF LEARNING EFFECTIVENESS USING WHATSAPP GROUP**

by

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## **ABSTRACT**

This thesis research discusses the analysis of the effectiveness of learning using WhatsApp Group, where this research was made based on the occurrence of the covid-19 pandemic which made all learning systems online (all online). Due to the covid-19 pandemic, like it or not, learning must continue as it should, this online learning can take place using the WhatsApp application, where this WhatsApp application is an alternative way for all teachers to continue to deliver subject matter, but besides that there are many complaints that happened when learning to use whatsapp groups. The main purpose of this study is to determine the effectiveness of using WhatsApp media in online learning, and the effectiveness of online learning and the obstacles faced during the learning process. This research was conducted at SDN 2 Wanakerta. The subjects in the study were fifth grade elementary school students, parents, and 1 teacher. The number of samples used in this study was 47 people. This study uses a quantitative approach with data collection using observations, interviews and questionnaires. To determine the effectiveness of using WAG, this study uses indicators of learning effectiveness. The results showed that the use of WAG in online learning was less effective. With the observation data showing a total score of 38, with a percentage of 47.5%, the questionnaire to students showed a percentage of 79.8% and the student's parent questionnaire got a percentage of 83% and interviews resulted from the fifth grade teacher at SDN 2 Wanakerta there were several obstacles in its implementation. namely 1) less effective in providing material 2) lack of parental cooperation 3) students do not understand the subject matter 4) students who feel bored and bored 5) learning objectives are not achieved.

**Keywords:** Online learning, WhatsApp Group, SDN 2 Wanakerta