

***EFFORTS TO IMPROVE KNOWLEDGE OF WASTE MANAGEMENT AMONG
ELEMENTARY SCHOOL STUDENTS USING VIDEO MEDIA***

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SUMMARY

Background: *The increasing waste problem has become a serious challenge, including in elementary school environments. The lack of students' knowledge about waste management leads to low awareness in sorting and disposing of waste properly.*

Objective: *This study aims to improve elementary school students' knowledge of waste management through an educational animated video entitled "Sort Your Waste for Your Health." The video was chosen as a medium because it is audio-visual, engaging, and easy for children to understand.*

Method: *The information was delivered through an educational video edited using CapCut and Canva applications. The video was equipped with text, animations, and background music so that the material on waste management knowledge could be delivered in a more attractive and easily understandable way for elementary school students.*

Result: *The output produced was a video entitled "Sort Your Waste for Your Health," with a duration of 05:11 minutes and a file size of 63.69 MB. The video was tested on four respondents consisting of one teacher and three elementary school students, and the results showed that the video was acceptable, easy to understand, and that the students were enthusiastic in watching it.*

Conclusion: *This video media was very well received by both students and the school, as it successfully provided education regarding waste management knowledge in the school environment.*

Keywords: *animated video, education, elementary school, waste management, waste*