

FLOOD DISASTER MITIGATION EDUCATION FOR ELEMENTARY SCHOOL CHILDREN THROUGH VIDEO MEDIA

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SUMMARY

Background; Flood is an event that results in the submergence of an area or land due to increased water volume. The Indonesian Disaster Data Geoportal records the number of flood events as 1,127 times with 54,080 schools at risk. Flooding in Central Java Province 95 times. Data from BPBD Boyolali Regency is 64 times with the impact on educational facilities in 2 schools. Boyolali Regency has high rainfall, including a tropical climate with an average amount of rainfall of around 2,000 millimetres/year. **The objectives of the research;** As an information media to increase children's knowledge about flood mitigation, especially in the elementary school environment. **Methods;** Information delivery using educational videos on flood mitigation for elementary school children. **Result;** The output obtained is a video entitled "SIGAB ASEDA (Flood Mitigation Education for Elementary School Children)" video duration 09:04 seconds, file size 453 MB. The video has been tested on 3 respondents of elementary school children with the results that the video is acceptable, easy to understand and students are enthusiastic about listening to the video shown. **Summary;** This video media can be received very well from students and schools because they get education about flood mitigation in the school environment.

Keywords; Flood, Mitigation, Educational Video