

**EFFORTS TO IMPROVE FLOOD DISASTER MITIGATION FOR
ELEMENTARY SCHOOL CHILDREN AGED 7–12 YEARS
THROUGH VIDEO MEDIA**

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SUMMARY

Background: Floods are common natural disasters in Indonesia, including Surakarta, which is traversed by the Bengawan Solo River. In 2023, BNPB recorded 1,255 flood events, with 21 million children living in risk-prone areas. Elementary school children are vulnerable due to limited knowledge and preparedness. Video media is considered effective for educating children by presenting information in an engaging way through visual and audio formats. **Objective:** To produce an educational video titled “MIBASE (Flood Mitigation for School Children)” aimed at increasing disaster mitigation knowledge among children aged 7–12. **Method:** Development of a communication, information, and education (CIE) video presenting the definition of floods, their impact on children and schools, and mitigation steps before, during, and after a flood. The video was produced at SD Negeri Mijipinilihan, Joyotakan, Serengan, Surakarta. **Results:** A 5-minute 20-second video was successfully created with content tailored to the comprehension level of elementary students. It features narration, illustrations, and interactive visuals that are enjoyable and easy to follow. **Conclusion:** The MIBASE video serves as an effective educational tool to improve children's preparedness and understanding of flood mitigation. It is expected to support disaster preparedness education in schools.

Keywords: Educational video, Flood, Mitigation, School children