

**PENGEMBANGAN VIDEO ANIMASI BERBASIS
PEMBELAJARAN *PROBLEM BASED LEARNING*
PADA MUATAN IPAS KELAS IV SD NEGERI 2
SUMBERKLAMPOK TAHUN PELAJARAN
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ABSTRAK

Penelitian pengembangan ini memiliki dasar pada (1) menguraikan desain video animasi pembelajaran berbasis pemecahan masalah, (2) menilai validitas dan efektivitas video animasi pembelajaran berbasis pemecahan masalah yang dikembangkan. Penelitian ini menerapkan model ADDIE dan mengumpulkan data menggunakan kuesioner dan tes. Partisipan melibatkan berbagai pihak, termasuk ahli dalam bidang isi pembelajaran, desain pembelajaran, dan media pembelajaran, serta siswa individu dan kelompok di SD Negeri 2 Sumberklampok. Dalam penelitian ini, teknik analisis data melibatkan analisis deskriptif kualitatif, analisis deskriptif kuantitatif, dan uji-t. Hasil penelitian mencakup tahapan pengembangan video pembelajaran dan uji coba produk yang mendapat penilaian positif dari ahli desain pembelajaran (95% sangat baik), uji coba perorangan (87,2% sangat baik), dan uji coba dalam kelompok kecil (80% sangat baik). Video pembelajaran animasi terbukti efektif dalam meningkatkan hasil belajar IPA di kelas IV di SD Negeri 2 Sumberklampok.

Kata Kunci : Video, Animasi, IPAS

**DEVELOPMENT OF ANIMATED VIDEOS BASED ON
PROBLEM BASED LEARNING
IN THE CONTENT OF SCIENCE CLASS IV SD
NEGERI 2 SUMBER KLAMPOK ACADEMIC YEAR
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ABSTRACT

This development research has a basis in (1) outlining the design of problem-solving-based learning animation videos, (2) assessing the validity and effectiveness of problem-solving-based learning animation videos developed. The study applied the ADDIE model and collected data using questionnaires and tests. Participants involved various parties, including experts in the fields of learning content, learning design, and learning media, as well as individual and group students at SD Negeri 2 Sumberklampok. In this study, data analysis techniques involve qualitative descriptive analysis, quantitative descriptive analysis, and t-test. The results included the stages of learning video development and product trials that received positive ratings from learning design experts (95% very good), individual trials (87.2% very good), and trials in small groups (80% very good). Animated learning videos have proven effective in improving science learning outcomes in grade IV at SD Negeri 2 Sumberklampok.

Keywords : Video, Animation, IPAS

