

**PENGEMBANGAN VIDEO PEMBELAJARAN BERBASIS
PENDEKATAN KONTEKSTUAL PEMBELAJARAN IPA SISWA
KELASV SD**

**Oleh
Ni Made Natalia Wedaswari, NIM 1911031331
Program Studi Pendidikan Guru Sekolah Dasar
Jurusan Pendidikan Dasar**

ABSTRAK

Tujuan penelitian ini, yaitu: (1) menghasilkan rancang bangun video pembelajaran *videoscribe* berbasis pendekatan kontekstual, (2) menganalisis validitas isi video pembelajaran, (3) menganalisis efektivitas video pembelajaran *videoscribe* berbasis pendekatan kontekstual bertujuan untuk mengembangkan video pembelajaran untuk meningkatkan kemampuan peserta didik. Jenis penelitian ini yaitu *research and development* dengan proses tahapan ADDIE. Subjek penelitian ini yaitu media video pembelajaran *videoscribe* berbasis pendekatan kontekstual, sedangkan objek penelitian yaitu validitas isi, dan efektivitas. Metode pengumpulan data yaitu observasi, wawancara, studi dokumen, tes dan kuesioner. Bentuk instrument berupa *rating scale*, menggunakan teknik analisis data yaitu deskriptif kualitatif dan kuantitatif, statistik inferensial. Hasil penelitian ini menunjukkan: (1) penelitian ini berhasil menghasilkan video pembelajaran *videoscribe* berbasis pendekatan kontekstual untuk meningkatkan minat belajar siswa dan untuk meningkatkan hasil belajar siswa kelas V SD, (2) tingkat pencapaian validitas media sebesar 95%, validitas isi sebesar 92%, dan validitas desain sebesar 95% dengan predikat sangat baik; dan (4) nilai nilai signifikansi (2-tailed) pada uji-t berkorelasi memperoleh skor sebesar 0,000 atau $p < 0,05$ (taraf signifikansi 5%), sehingga video pembelajaran *videoscribe* berbasis pendekatan kontekstual efektif guna meningkatkan kemampuan hasil belajar siswa kelas IV SD.

Kata kunci: Video Pembelajaran, Pendekatan Kontekstual, IPA

ABSTRACT

The aims of this study were: (1) to produce a videoscribe learning video design based on a contextual approach, (2) to analyze the content validity of learning videos, (3) to analyze the effectiveness of videoscribe learning videos based on a contextual approach with the aim of developing learning videos to improve students' abilities. This type of research is research and development with the ADDIE stage process. The subject of this research is videoscribe instructional video media based on a contextual approach, while the research object is content validity and effectiveness. Data collection methods are observation, interviews, document studies, tests and questionnaires. The form of the instrument is a rating scale, using data analysis techniques, namely descriptive qualitative and quantitative, inferential statistics. The results of this study indicate: (1) this research succeeded in producing videoscribe learning videos based on a contextual approach to increase student learning interest and to improve learning outcomes for fifth grade elementary school students, (2) the achievement level of media validity was 95%, content validity was 92%, and design validity of 95% with very good predicate; and (4) the significance value (2-tailed) in the t-test correlated with obtaining a score of 0.000 or $p < 0.05$ (5% significance level), so that the videoscribe learning video based on the contextual approach is effective in increasing the ability of class IV students' learning outcomes SD.

Keywords: *Learning Video, Contextual Approach, Science*

