

**PENGEMBANGAN MEDIA VIDEO PEMBELAJARAN BERBASIS
INQUIRY LEARNING MATERI MANFAAT KEBERAGAMAN DAN
MELESTARIKAN BUDAYA MUATAN IPAS KELAS IV SD NEGERI 3
SESETAN**

Oleh
Cok Gede Agung Ratmaja Dharma Putra
NIM 2111031468
Jurusan Pendidikan Dasar

ABSTRAK

Penelitian ini bertujuan untuk (1) mengetahui rancang bangun Video Pembelajaran Berbasis *Inquiry Learning* Materi Manfaat Keberagaman dan Melestarikan Budaya Muatan IPAS kelas IV SD Negeri 3 Sesetan, (2) mengetahui kualitas Video Pembelajaran Berbasis *Inquiry Learning* Materi Manfaat Keberagaman dan Melestarikan Budaya muatan IPAS pada peserta didik kelas IV SD Negeri 3 Sesetan menurut para ahli, uji coba perorangan, dan uji coba kelompok kecil, (3) mengetahui efektivitas Video Pembelajaran Berbasis *Inquiry Learning* Materi Manfaat Keberagaman dan Melestarikan Budaya muatan IPAS pada peserta didik kelas IV SD Negeri 3 Sesetan. Penelitian ini adalah penelitian pengembangan yang menggunakan model pengembangan ADDIE. Metode pengumpulan data menggunakan tes objektif pilihan ganda, kuesioner, dan Teknik analisis deskriptif kuantitatif dan statistik inferensial. Hasil penelitian adalah (1) Rancang bangun video pembelajaran dengan hasil penilaian rancang bangun dari ahli rancang bangun dengan persentase 90,90% dengan kualifikasi (sangat baik). (2) Kualitas video pembelajaran menunjukkan hasil uji ahli isi muatan pelajaran sebesar 91,66% (sangat baik), uji ahli desain instruksional sebesar 90,62% (sangat baik), uji ahli media pembelajaran sebesar 91,66% dengan kualifikasi (sangat baik), uji coba perorangan sebesar 91,66% (sangat baik), dan uji coba kelompok kecil sebesar 91,94% (sangat baik). (3) Efektivitas video pembelajaran berdasarkan uji-t berkolerasi diperoleh hasil t_{hitung} sebesar 12,51. Kemudian harga t_{hitung} dibandingkan dengan harga t_{tabel} . Harga t_{tabel} untuk db 36 dengan taraf signifikansi 5% ($\alpha = 0,05$) adalah 2,028. Hal ini berarti $t_{hitung} > t_{tabel}$, sehingga H_0 ditolak dan H_1 diterima. Jadi dapat disimpulkan bahwa media video pembelajaran berbasis *Inquiry Learning* efektif diterapkan pada materi manfaat keberagaman dan melestarikan budaya muatan IPAS pada peserta didik kelas IV di SD Negeri 3 Sesetan.

Kata Kunci: Video Pembelajaran, *Inquiry Learning*, IPAS

**DEVELOPMENT OF INQUIRY LEARNING BASED LEARNING VIDEO
MEDIA ON THE BENEFITS OF DIVERSITY AND PRESERVING
CULTURE IN THE SCIENCE CONTENT OF GRADE IV OF STATE
ELEMENTARY SCHOOL 3 SESETAN**

By

Cok Gede Agung Ratmaja Dharma Putra

NIM 2111031468

Elementary Education Department

ABSTRACT

This study aims to (1) determine the design of Inquiry Learning Based Learning Videos on the Benefits of Diversity and Preserving Culture in the Science Content of Grade IV of State Elementary School 3 Sestetan, (2) determine the quality of Inquiry Learning Based Learning Videos on the Benefits of Diversity and Preserving Culture in the Science Content of Grade IV students of State Elementary School 3 Sestetan according to experts, individual trials, and small group trials, (3) determine the effectiveness of Inquiry Learning Based Learning Videos on the Benefits of Diversity and Preserving Culture in the Science Content of Grade IV students of State Elementary School 3 Sestetan. This research is a development research using the ADDIE development model. Data collection methods use multiple choice objective tests, questionnaires, and quantitative descriptive analysis techniques and inferential statistics. The results of the study are (1) Design of learning videos with the results of the design assessment from design experts with a percentage of 90.90% with qualifications (very good). (2) The quality of the learning video shows the results of the lesson content expert test of 91.66% (very good), the instructional design expert test of 90.62% (very good), the learning media expert test of 91.66% with qualifications (very good), individual trials of 91.66% (very good), and small group trials of 91.94% (very good). (3) The effectiveness of learning videos based on the correlated t-test obtained a t_{count} result of 12.51. Then the t_{count} price is compared with the t_{table} price. The t_{table} price for db 36 with a significance level of 5% ($\alpha = 0.05$) is 2.028. This means that $t_{count} > t_{table}$, so H_0 is rejected and H_1 is accepted. So it can be concluded that the learning video media based on Inquiry Learning is effectively applied to the material on the benefits of diversity and preserving the culture of science content for fourth grade students at SD Negeri 3 Sestetan.

Keywords: Learning Video, Inquiry Learning, Science