

**PENGEMBANGAN VIDEO PEMBELAJARAN BERBASIS
PROBLEM BASED LEARNING PADA PEMBELAJARAN
MUATAN IPS SISWA KELAS V
SDN 1 PANJI TAHUN PELAJARAN 2022/2023**

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ABSTRAK

Riset ini bermaksud untuk: (1) dihasilkannya produk media pembelajaran video pembelajaran pada berbasis PBL pada materi keberagaman suku bangsa yang layak untuk suatu pembelajaran IPS, (2) diketahui proses pengembangannya serta validitas pada video pembelajaran yang berbasis PBL (3) diketahui keefektivan dari pemakaian video pembelajaran yang berbasis PBL di SDN 1 Panji.

Jenis riset ini ialah pengembangan (R&D) dengan desain ADDIE yang melingkupi lima tahap, yakni *Analysis, Design, Development, Implementation, dan Evaluation*. Subject dari riset ini ialah murid dikelas V dengan jumlah 37 murid. Metode dan instrument pengumpulan data yang dipakai dalam riset ini yakni kuesioner serta test. Hasil riset ditunjukkan (1) produk pada media video pembelajaran PBL diterangkannya valid dengan hasil *tinjauan* ahli isi mata pelajaran sebanyak 92,30% (sangat baik), ahli desain pembelajaran sebanyak 90,00% (sangat baik) ahli media pembelajaran sebanyak 96,15% (sangat baik) serta ahli teknologi pendidikan sebanyak 95,00% (sangat baik) serta respons angket pesertadididk, yakni diuji coba perorangan sebanyak 94,33% (sangat baik), golongan kecil sebanyak 92,11% (sangat baik). Produk pada media video pembelajaran pada berbasis PBL diterangkannya efektif dipakai berlandaskan hasil *pre-test* sebanyak 49,19 (kurang), dan *post-test* sebanyak 88,38 (baik) serta dilakukannya perhitungan dengan uji-t didapatkan hasil pada kolom signficance (2-tailed) sebanyak 0,000. Hasil inilah ditunjukkan bahwa besar signficance lebih kecil dari 0,05 ($p > 0,05$), hingga H_0 ditolak serta H_1 diterima diartikan adanya perbedaannya significant hasil belajar murid sebelum dan sesudah diikuti pembelajaran memakai video pembelajarannya berbasis *problem based learning* pada mapel IPS murid dikelas V SDN 1 Panji tahun ajaran 2022/2023.

Kata kunci: video pembelajaran, *problem based learning*

ABSTRACT

This research intends to: (1) produce video learning media products based on PBL on ethnic diversity material that is suitable for social studies learning, (2) know the development process and the validity of PBL-based learning videos (3) know the effectiveness of using PBL-based learning videos at SDN 1 Panji.

This type of research is development (R&D) with the ADDIE design which covers five stages, namely Analysis, Design, Development, Implementation, and Evaluation. The subjects of this research were students in class V with a total of 37 students. Data collection methods and instruments used in this research were questionnaires and tests. The research results showed (1) the product on PBL learning video media was explained as valid with the results of the review of subject content experts as much as 92.30% (very good), instructional design experts as much as 90.00% (very good) learning media experts as much as 96.15 % (very good) as well as educational technology experts as much as 95.00% (very good) and student questionnaire responses, namely individual trials as much as 94.33% (very good), small groups as much as 92.11% (very good). The product on learning video media based on PBL explained that it was effectively used based on the results of the pre-test of 49.19 (poor), and the post-test of 88.38 (good) and the calculation with the t-test obtained results in the significant column (2- tailed) of 0.000. These results show that the significance level is less than 0.05 ($p > 0.05$), so that H_0 is rejected and H_1 is accepted, meaning that there is a significant difference in student learning outcomes before and after being followed by learning using video lessons based on problem-based learning in social studies subject students in class V SDN 1 Panji for the 2022/2023 academic year.

Keywords: learning videos, problem based learning

