PENGEMBANGAN MEDIA PEMBELAJARAN E-COMIC BERBASIS PROBLEM BASED LEARNING MATERI SIKLUS AIR PADA MUATAN IPA KELAS V SD NEGERI 15 DAUH PURI KECAMATAN DENPASAR BARAT

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ABSTRAK

Penelitian ini bertujuan untuk mendeskripsikan rancang bangun dan mengetahui kelayakan media *E-Comic* berbasis *Problem Based Learning* pada materi siklus air kelas V SD. Penelitian ini merupakan jenis penelitian pengembangan dengan menggunakan model pengembangan yaitu ADDIE dengan lima tahap yaitu *Analyze, Design, Development, Implementation,* dan *Evaluation.* Hasil pengembangan media *E-Comic* berbasis *Problem Based Learning* layak dikembangkan berdasarkan hasil validasi dari para ahli. Hasil penilaian validator dari ahli isi pembelajaran diperoleh 97% dengan kategori sangat baik, ahli desain pembelajaran diperoleh 97% dengan kategori sangat baik, ahli media pembelajaran 100% kategori sangat baik dan subjek uji perorangan diperoleh 90% dengan kategori sangat baik. Hasil keseluruhan dari para ahli dan uji coba perorangan terkualifikasi sangat baik. Media *E-Comic* berbasis *Problem Based Learning* layak digunakan media pembelajaran siklus air pada muatan IPA kelas V SD Negeri 15 Dauh Puri.

Kata-kata kunci: media *e-comic*, *problem based learning*, siklus air

ABSTRACT

This study aims to describe the design and determine the feasibility of E-Comic media based on Problem Based Learning on the water cycle material for class V elementary school. This research is a type of development research using a development model, namely ADDIE with five stages, namely Analyze, Design, Development, Implementation, and Evaluation. The results of the development of Problem Based Learning-based E-Comic media deserve to be developed based on the validation results from experts. The results of the validator assessment from learning content experts obtained 97% in the very good category, 97% in learning design experts in the very good category, learning media experts in the 100% excellent category and 90% of individual test subjects in the very good category. The overall results of the experts and qualified individual trials were excellent. Problem Based Learning-based E-Comic media is suitable for use as water cycle learning media in the fifth grade science content of SD Negeri 15 Dauh Puri.

Key words: e-comic media, problem based learning, water cycle