

**PENGEMBANGAN MEDIA VIDEO ANIMASI PADA POKOK BAHASAN
SISTEM TATA SURYA MUATAN ILMU PENGETAHUAN ALAM
BERORIENTASI *PROBLEM BASED LEARNING*
KELAS VI SD NEGERI 4 GUBUG**

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ABSTRAK

Penelitian ini bertujuan (1) untuk mengembangkan media video animasi pada pokok bahasan sistem tata surya muatan ilmu pengetahuan alam berorientasi *Problem Based Learning* kelas VI SD Negeri 4 Gubug, (2) untuk mengkaji kelayakan media video animasi pada pokok bahasan sistem tata surya muatan ilmu pengetahuan alam berorientasi *Problem Based Learning* kelas VI SD Negeri 4 Gubug. Penelitian ini menggunakan model pengembangan ADDIE. Penelitian ini menggunakan metode wawancara, metode observasi, dan metode kuesioner/angket. Hasil penelitian dalam pengembangan ini yaitu (1) Rancang bangun pengembangan media video animasi yang terdiri dari beberapa tahapan yaitu (a) tahap analisis kebutuhan, (b) tahap desain, (c) tahap pengembangan, (d) tahap implementasi, dan (5) tahap evaluasi, (2) Media video animasi ini dinyatakan layak yang berdasarkan atas hasil penilaian uji ahli isi pembelajaran yang memperoleh hasil sebesar 90%, hasil penilaian uji ahli desain pembelajaran yang memperoleh hasil sebesar 90%, hasil penilaian uji ahli media pembelajaran yang memperoleh hasil sebesar 90,62%, hasil penilaian uji coba perorangan sebesar 93,74%, dan hasil penilaian uji coba kelompok kecil sebesar 93,51% yang dimana secara keseluruhan dapat dikualifikasikan menjadi sangat baik, sehingga akhirnya dapat disimpulkan bahwa pengembangan media video animasi pokok bahasan sistem tata surya muatan ilmu pengetahuan alam berorientasi *Problem Based Learning* kelas VI SD Negeri 4 Gubug efektif dalam pembelajaran kelas VI SD Negeri 4 Gubug.

Kata Kunci : Media Video Animasi, *Problem Based Learning*, IPA

ABSTRACT

This study aims (1) to develop animated video media on the subject of the solar system with natural science content oriented to Problem Based Learning for class VI SD Negeri 4 Gubug, (2) to examine the feasibility of animated video media on the subject of the solar system science content. nature oriented Problem Based Learning class VI SD Negeri 4 Gubug. This study uses the ADDIE development model. This research uses interview method, observation method, and questionnaire/questionnaire method. The results of research in this development are (1) Design and development of animated video media which consists of several stages, namely (a) needs analysis stage, (b) design stage, (c) development stage, (d) implementation stage, and (5) the evaluation stage, (2) this animated video media is declared feasible based on the results of the assessment of the learning content expert test which obtained results of 90%, the results of the assessment of the learning design expert test which obtained the results of 90%, the results of the assessment of the learning media expert test which obtained the results of 90.62%, the results of the individual trial assessment of 93.74%, and the results of the small group trial assessment of 93.51% which overall can be qualified to be very good, so that it can finally be concluded that the development of animated video media is the subject of The solar system with natural science content oriented to Problem Based Learning for class VI SD Negeri 4 Gubug is effective in learning for class VI at SD Negeri 4 Gubug.

Keywords: Animation Video Media, Problem Based Learning, Science

