

ABSTRAK

PENGEMBANGAN PERANGKAT PEMBELAJARAN IPA BERBASIS INFOGRAFIS UNTUK MATERI SISTEM PENCERNAAN MANUSIA KELAS V SD

Sorana Nonifati Zebua
Universitas Sanata Dharma
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Penelitian dilatarbelakangi oleh hasil analisis kebutuhan peserta didik sekolah dasar yang menunjukkan adanya kesulitan peserta didik memahami pembelajaran. Penelitian bertujuan mendeskripsikan pengembangan perangkat pembelajaran IPA berbasis infografis untuk materi sistem pencernaan manusia pada kelas V SD.

Peneliti menggunakan jenis penelitian *Research & development* (R&D) dengan menggunakan model ADDIE terdiri atas lima tahapan yaitu: *Analyze, design, develop, implement and evaluate*. Guru dan peserta didik kelas V menjadi subjek pada penelitian, sementara yang menjadi objek adalah perangkat pembelajaran berbasis infografis untuk materi sistem pencernaan manusia pada kelas V SD.

Produk yang telah dikembangkan mendapat hasil validasi dari satu dosen ahli materi, satu kepala sekolah, dan dua guru kelas V sd menunjukkan hasil sebagai berikut: 1) RPP memperoleh skor rata-rata 3,51 dengan kriteria “Sangat Baik”, 2) LKPD memperoleh skor 3,65 dengan kriteria “Sangat Baik”, 3) Soal evaluasi mendapat skor rata-rata 3,5 dengan kriteria “Sangat Baik”. Dengan demikian perangkat pembelajaran yang telah dikembangkan peneliti dinyatakan “Sangat Baik”.

Kata Kunci: Perangkat Pembelajaran, IPA, Infografis.

ABSTRACT

DEVELOPMENT OF INFOGRAPHIC-BASED SCIENCE LEARNING DEVICES FOR HUMAN DIGESTIVE SYSTEM MATERIALS FOR CLASS V SD

Sorana Nonifati Zebua
Sanata Dharma University
2022

The research was motivated by the results of the analysis of the needs of elementary school students which showed that there were difficulties for students to understand learning. This study aims to describe the development of infographic-based science learning tools for the human digestive system material in the fifth grade of elementary school.

The researcher uses Research & development (R&D) research using the ADDIE model consisting of five stages, namely: Analyze, design, develop, implement and evaluate. The fifth grade teachers and students are the subjects of the research, while the objects are infographic-based learning tools for the human digestive system material in fifth grade elementary school.

The product that has been developed has received validation results from one material expert lecturer, one principal, two fifth grade elementary school teachers showing the following results: 1) RPP obtained an average score of 3.51 with the criteria "Very Good", 2) LKPD obtained a score 3.65 with the criteria of "Very Good", 3) Evaluation questions get an average score of 3.5 with the criteria of "Very Good". Thus the learning device that has been developed by the researcher is declared "Very Good".

Keywords: Learning Devices, Science, Infographics.