

ABSTRAK

Tujuan penelitian pengembangan ini adalah (1) untuk mengetahui kevalidan media ditinjau dari hasil angket validasi ahli, (2) untuk mengetahui keefektifan media ditinjau dari hasil lembar observasi aktifitas guru dan peserta didik serta tes hasil belajar, (3) untuk mengetahui kemenarikan media ditinjau dari hasil angket respon guru dan peserta didik. Penelitian pengembangan ini menggunakan model pengembangan ADDIE. Hasil validasi media mendapatkan 88,33% ahli materi 81,81% ahli desain 90% dengan kategori sangat valid. Kemenarikan media mendapatkan hasil angket respon guru kelompok kecil mendapatkan 98,8% angket respon peserta didik kelompok kecil 98,8% dan pada uji coba kelompok besar angket respon guru mendapatkan 98,8% dan angket respon peserta didik 87,7% dengan kategori sangat menarik. Keefektifan media dilihat dari lembar observasi aktivitas guru dan peserta didik serta ketuntasan hasil belajar antara lain hasil observasi aktivitas guru pembelajaran 1-3 mendapatkan 92%, 94%, 94% dan observasi aktivitas peserta didik pembelajaran 1-3 mendapatkan 91,4%, 92,2%, 95,6% sehingga dari skor yang didapat maka media *Pop-Up Book* termasuk kategori sangat efektif jika digunakan dalam pembelajaran. Ketuntasan hasil belajar peserta didik mendapatkan persentase 100% sehingga skor tersebut termasuk kategori tuntas. Kesimpulan dari hasil diatas maka media pembelajaran *Pop-Up Book* sistem peredaran darah tergolong pada tingkat yang tinggi dengan media berada pada kategori sangat valid, sangat menarik dan sangat efektif untuk digunakan pada proses pembelajaran.

Kata Kunci: Media pembelajaran, *Pop-Up Book*, sistem peredaran darah

ABSTRAC

The objectives of this development research are (1) to determine the validity of the media in terms of the results of expert validation questionnaires, (2) to determine the effectiveness of the media in terms of the results of teacher and student activity observation sheets as well as learning outcomes tests, (3) to find out the attractiveness of the media in terms of results of teacher and student response questionnaires. This development research uses the ADDIE development model. The media validation results obtained 88.33% material experts 81.81% design experts 90% with a very valid category. The attractiveness of the media resulted in small group teacher response questionnaires getting 98.8%. Small group student response questionnaires were 98.8% and in large group trials, teacher response questionnaires were 98.8% and student response questionnaires were 87.7% in the very category. interesting. The effectiveness of the media can be seen from the teacher and student activity observation sheets as well as the completeness of learning outcomes, including the results of teacher activity observation for lessons 1-3 getting 92%, 94%, 94% and observation of student activities for lessons 1-3 getting 91.4%, 92.2%, 95.6% so that from the scores obtained, the Pop-Up Book media is in the very effective category when used in learning. Completeness of student learning outcomes gets a percentage of 100% so that the score is included in the complete category. The conclusion from the results above is that the Pop-Up Book learning media for the circulatory system is classified at a high level with the media being in the category of very valid, very interesting and very effective for use in the learning process.

Keywords: Learning media, Pop-Up Book, blood circulatory system