

ABSTRAK

PENGEMBANGAN MEDIA PEMBELAJARAN BERBENTUK *SCRAPBOOK* TERINTEGRASI DENGAN *LIFT THE FLAP BOOK* PADA MATERI STRUKTUR DAN FUNGSI TUMBUHAN UNTUK KELAS VIII SMP

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Guru perlu memperhatikan metode dan media pembelajaran yang dapat menarik simpati peserta didik dalam memberi perhatian penuh terhadap proses pembelajaran di kelas. Hasil analisis kebutuhan melalui wawancara terhadap empat guru IPA SMP menunjukkan bahwa dibutuhkan media pembelajaran yang menarik motivasi belajar siswa pada materi struktur dan fungsi tumbuhan. Materi struktur dan fungsi tumbuhan membutuhkan banyak gambar yang dikemas menarik, sehingga salah satu media pembelajaran yang sesuai adalah media *scrapbook* terintegrasi *lift the flap book*. Tujuan dari penelitian ini adalah untuk mengetahui media pembelajaran yang digunakan guru dalam materi struktur dan fungsi tumbuhan dan untuk mengetahui kualitas produk media pembelajaran berbentuk *scrapbook* yang terintegrasi *lift the flap book* pada materi struktur dan fungsi tumbuhan.

Penelitian ini menggunakan metode penelitian dan pengembangan RnD. Metode penelitian dan pengembangan ini digunakan untuk menghasilkan produk sesuai langkah-langkah pengembangan dan mengetahui kualitas media pembelajaran berbentuk *scrapbook* yang terintegrasi dengan *lift the flap book* pada materi struktur dan fungsi tumbuhan. Langkah-langkah penelitian yaitu (1) potensi masalah, (2) pengumpulan data, (3) desain produk, (4) validasi, (5) revisi produk.

Hasil penelitian yang diperoleh bahwa media pembelajaran yang telah digunakan guru pada materi struktur dan fungsi tumbuhan adalah *power point*, alat-alat laboratorium, LKS, dan *charta*. Hasil validasi oleh ahli materi, ahli media, dan dua guru IPA SMP kelas VIII terhadap media *scrapbook* yang terintegrasi *lift the flap book* menunjukkan nilai rata-rata yaitu 3,69 termasuk kriteria “sangat baik” dengan kesimpulan media pembelajaran yang dikembangkan layak untuk digunakan dengan perbaikan sesuai komentar dan saran.

Kata Kunci : media pembelajaran, *research and development*, *scrapbook* yang terintegrasi *lift the flap book*, struktur dan fungsi tumbuhan

ABSTRACT

DEVELOPMENT OF INTEGRATED SCRAPBOOK LEARNING MEDIA WITH LIFT THE FLAP BOOK ON PLANT STRUCTURE AND FUNCTION MATERIALS FOR CLASS VIII JUNIOR HIGH SCHOOL

Teachers need to pay attention to the learning methods and media that can attract student's sympathy in giving their full attention to the learning processes in the classroom. The result of the need analysis through interviews with four junior high school's science teachers show that learning media which arouse students' learning motivation on the structure and function of plants are needed. The materials for the structure and function of plants need a lot of pictures that are packed interestingly, so one of the suitable learning media is the integrated scrapbook learning media with the lift the flap book. The aims of this research is to find out the learning media that are used by teachers in the structure and function of plants materials and to determine the quality of learning media product in the form of integrated scrapbook with the lift the flap book on the structure and function of plants materials.

This research uses research and development (R&D) method. The method of R&D is used to produce a product that corresponded with development steps and to find out the quality of the learning media in the form of integrated scrapbook with the lift the flap book on the structure and function of plants materials. The research steps are (1) potential problems, (2) data collection, (3)product design, (4)validation, (5)product revision. The results showed that the learning media that the teacher have used on the structure and function of plants material are power point, laboratory equipments, worksheets, and charta.

The validation result by the material expert, media expert and two junior high school science teachers on the integrated scrapbook with the lift the flap book learning media shows an average value of 3.69 which belonging to the criteria of "very good" with the conclusion that the developed learning media is feasible to use with some improvements from comments and suggestions.

Keywords: *learning media, research and development, scrapbook integrated lift the flap book, structure and function of plants*