

Anna Alfina. 2026. *Pengembangan Bahan Ajar Handout Batumsi (Bagian Tumbuhan Dan Fungsi) Pada Mata Pelajaran IPAS Kelas IV SDN Tanjungjati 01*. Skripsi, Program Studi Pendidikan Guru Sekolah Dasar, Fakultas Keguruan dan Ilmu Pendidikan, Universitas Trunojoyo Madura. Pembimbing: Ade Cyntia Pritasari, S.Pd., M.Pd.

ABSTRAK

Tujuan penelitian pengembangan ini yaitu (1) Untuk mengembangkan bahan ajar kelas IV mata pelajaran IPAS materi bagian tumbuhan dan fungsi yang valid dilihat dari validasi ahli, (2) Untuk mengembangkan bahan ajar kelas IV mata pelajaran IPAS materi bagian tumbuhan dan fungsi yang efektif dilihat dari hasil lembar observasi aktivitas guru, lembar observasi aktivitas peserta didik dan hasil belajar peserta didik, (3) Untuk mengembangkan bahan ajar kelas IV mata pelajaran IPAS materi bagian tumbuhan dan fungsi yang menarik dilihat dari angket respon guru dan peserta didik. Penelitian ini menggunakan metode penelitian dan pengembangan *Research and Development* (R&D) dengan model penelitian ADDIE. Model ADDIE memiliki lima tahapan yang dimana setiap tahapannya terdapat evaluasi. Penelitian ini dilakukan pada kelas IV dengan jumlah peserta didik 29. Berdasarkan data yang diperoleh peneliti, pada kevalidan bahan ajar memperoleh persentase 81,25% dengan kategori sangat valid. Keefektifan diukur berdasarkan hasil observasi aktivitas guru mendapatkan persentase 85% kategori sangat aktif, observasi aktivitas peserta didik mendapatkan persentase 92,3% dengan kategori sangat aktif dan hasil belajar peserta didik memperoleh persentase sebesar 96% peserta didik tuntas secara klasikal. Berdasarkan kriteria yang telah ditetapkan bahan ajar handout BATUMSI dinyatakan efektif. Kemendiknas diukur berdasarkan hasil angket respon guru yang mendapatkan persentase sebesar 85% dengan kategori sangat menarik. Hasil angket respon peserta didik dengan persentase menunjukkan 77% dengan kategori menarik. Berdasarkan perolehan data diatas bahan ajar ini dinyatakan layak digunakan sebagai bahan ajar pendamping disekolah dasar.

Kata Kunci: Bahan Ajar, *Handout*

Anna Alfina. 2026. Development of Batumsi Handout Teaching Materials (Plant Parts and Functions) in the Science Subject of Grade IV SDN Tanjungjati 01. Thesis, Elementary School Teacher Education Study Program, Faculty of Teacher Training and Education, Trunojoyo University, Madura. Supervisor: Ade Cyntia Pritasari, S.Pd., M.Pd.

ABSTRACT

The objectives of this development research are (1) To develop teaching materials for grade IV of the subject of natural sciences on the material of plant parts and functions that are valid as seen from expert validation, (2) To develop teaching materials for grade IV of the subject of natural sciences on the material of plant parts and functions that are effective as seen from the results of teacher activity observation sheets, student activity observation sheets and student learning outcomes, (3) To develop teaching materials for grade IV of the subject of natural sciences on the material of plant parts and functions that are interesting as seen from teacher and student response questionnaires. This research uses the Research and Development (R&D) method with the ADDIE research model. The ADDIE model has five stages where each stage has an evaluation. This research was conducted in grade IV with 29 students. Based on the data obtained by the researcher, the validity of the teaching materials obtained a percentage of 81.25% with a very valid category. Effectiveness is measured based on the results of observations of teacher activities getting a percentage of 85% in the very active category, observations of student activities getting a percentage of 92.3% with a very active category and student learning outcomes getting a percentage of 96% of students completed classically. Based on the criteria that have been set, the BATUMSI handout teaching material is declared effective. Interestingness is measured based on the results of the teacher response questionnaire which gets a percentage of 85% with a very interesting category. The results of the student response questionnaire with a percentage showing 77% with an interesting category. Based on the data obtained above, this teaching material is declared suitable for use as a companion teaching material in elementary schools.

Keywords: *Teaching Materials, Handouts*