

Faela Sufiyah. 2024. *Pengembangan Modul Ajar IPAS Berbasis Potensi Lokal Batik Pamekasan untuk Melatih Keterampilan Kolaborasi Peserta Didik*. Skripsi, Program Studi Pendidikan Guru Sekolah Dasar, Fakultas Ilmu Pendidikan, Universitas Trunojoyo Madura. Pembimbing: Bagus Rahmad Wijaya.

ABSTRAK

Kurangnya pengetahuan peserta didik tentang potensi lokal batik Pamekasan dan penerapan keterampilan kolaborasi, menjadi dasar dalam pengembangan produk modul ajar IPAS berbasis potensi lokal batik Pamekasan untuk melatih keterampilan kolaborasi. Penelitian tersebut bertujuan untuk mengetahui kevalidan, kepraktisan, dan keefektifan modul ajar IPAS. Model 4D pada penelitian pengembangan dijadikan sebagai acuan pada tahapan pengembangan produk. Subjek penelitian yang digunakan sebanyak 40 peserta didik, dengan rincian 10 peserta didik kelas IV-A sebagai subjek penelitian uji skala kecil dan 30 peserta didik kelas IV-B sebagai subjek penelitian uji skala besar. Teknik pengumpulan data yang digunakan adalah wawancara, angket, dan observasi. Hasil penelitian menunjukkan bahwa: 1) modul ajar IPAS dinyatakan valid oleh validator modul ajar dengan perolehan persentase skor 95%, validasi bahan ajar memperoleh skor 90%, validasi materi memperoleh skor 86%, dan validator bahasa memberikan skor sebesar 83% dengan kategori sangat valid dan valid; 2) modul ajar IPAS dinyatakan praktis berdasarkan peningkatan persentase lembar observasi guru dan peserta didik pada pertemuan ketiga, yaitu sebesar 100% dan 95%; 3) modul ajar dinyatakan efektif dan dapat digunakan karena terjadi peningkatan persentase skor observasi keterampilan kolaborasi peserta didik pada pertemuan ketiga, yaitu 94%, angket respon guru memperoleh skor 100%, dan angket respon peserta didik mendapat rerata skor 95%.

Kata kunci: Keterampilan Kolaborasi; Modul Ajar; Potensi Lokal Batik Pamekasan

Faela Sufiyah. 2024. *Development of Integrated Science Teaching Module Pamekasan Batik's Local Potential for Training Student's Collaboration Skills*. Thesis, Primary School Education, Faculty of Education, University of Trunojoyo Madura. Lecturer: Bagus Rahmad Wijaya.

ABSTRACT

The lack of students' knowledge about the local potential of Pamekasan batik and the application of collaboration skills became the basis for developing a science teaching module based on the local potential of Pamekasan batik to train students' collaboration skills. The research aims to determine the validity, practicality, and effectiveness of science teaching module. The 4D model in development research is used as a reference in the product development stages. The research subjects used were 40 students, with details of 10 class IV-A students as small-scale test, and 30 class IV-B students as large-scale test. The data collection techniques used were interviews, questionnaires and observation. The research results show that: 1) the science teaching module was declared valid by the teaching module validator with a score percentage of 95%, the teaching material validation received a score of 90%, the material validation obtained a score of 86%, and the language validator gave a score of 83%; 2) the science and science teaching module was declared practical based on the increase in the percentage of teacher and student observation sheets at the third meeting, namely 100% and 95%; 3) the teaching module was declared effective and usable because there was an increase in the percentage of student collaboration skills observation scores at the third meeting, namely 94%, the teacher response questionnaire got a score of 100%, and the student response questionnaire got an average score of 95%.

Keywords: *Collaboration Skills; Learning Module; Local Potential of Pamekasan Batik*