

Nur Maghfiroh. 2023. *Pengembangan Bahan Ajar Booklet Berbasis Kearifan Lokal Tema “Jhâjhân Pasar Madura” pada Materi Zat Aditif untuk Siswa SMP*. Skripsi, Program Studi Pendidikan IPA, Fakultas Ilmu Pendidikan, Universitas Trunojoyo Madura. Pembimbing : Mochammad Yasir, S.Pd., M.Pd.

ABSTRAK

Penelitian ini bertujuan untuk mengembangkan produk berupa bahan ajar *booklet* berbasis kearifan lokal tema “*Jhâjhân Pasar Madura*” pada materi zat aditif di dalam makanan. Bahan ajar *booklet* berbasis kearifan lokal berisi materi zat aditif di dalam makanan serta penggunaan zat aditif pada berbagai jajanan tradisional Madura yang disajikan dengan menarik untuk mengetahui kelayakan, keterbacaan, dan respon peserta didik. Jenis penelitian yang digunakan yaitu penelitian pengembangan (*developmental research*) menggunakan model pengembangan ADDIE yang terdiri atas *Analyze, Design, Development, Implementation, and Evaluation*. Penelitian dilakukan di MTs Al-Hidayah Bangkalan, Kecamatan Bangkalan, Kabupaten Bangkalan tahun ajaran 2022/2023. Sampel penelitian ini adalah 29 peserta didik. Pengambilan sampel dilakukan melalui teknik *purposive sampling*. Data yang diperoleh dianalisis validitas, keterbacaan, dan respon peserta didik. Hasil validasi materi sebesar 0,87 dengan kategori sangat layak. Validasi media sebesar 0,77 dengan kategori layak (sedang). Hasil keterbacaan sebesar 97% dengan kategori sangat baik, dan hasil respon peserta didik sebesar 97% dengan kategori sangat baik, sehingga dapat digunakan dalam proses pembelajaran.

Kata Kunci : ADDIE, *Booklet*, Kearifan Lokal, *Jhâjhân Pasar*

Nur Maghfiroh. 2023. Development of Local Wisdom-Based Booklet Teaching Materials on the Theme " *Jhâjhân Pasar Madura*" on Additives Materials for Middle School Students. Thesis, Science Education Study Program, Faculty of Education, Trunojoyo University, Madura. Advisor : Mochammad Yasir, S.Pd., M.Pd.

ABSTRACT

This research aims to develop a product in the form of booklet teaching materials based on local wisdom with the theme "*Jhâjhân Pasar Madura*" on food additives. Teaching materials for booklets based on local wisdom contain material about additives in food and the use of additives in various traditional Madurese snacks which are presented in an attractive way to determine the feasibility, readability, and responses of students. The type of research used is developmental research using the ADDIE development model which consists of Analyze, Design, Development, Implementation, and Evaluation. The research was conducted at MTs Al-Hidayah Bangkalan, Bangkalan District, Bangkalan Regency for the 2022/2023 academic year. The sample of this research were 29 students. Sampling was done through purposive sampling technique. The data obtained were analyzed for validity, readability, and student responses. The results of the material validation were 0.87 with a very decent category. The media validation is 0.77 in the proper (moderate) category. The readability result is 97% in the very good category, and the student response results are 97% in the very good category, so that it can be used in the learning process.

Keywords : ADDIE, Booklet, Local Wisdom, *Jhâjhân Pasar*