

Antono Saputro, 2023. *Pengembangan Booklet IPA Terintegrasi Ayat-Ayat Al-Qur'an Pada Materi Peristiwa Alam*. Program Studi Pendidikan IPA, Jurusan Ilmu Pendidikan, Fakultas Ilmu Pendidikan, Universitas Trunojoyo Madura. Pembimbing: Ana Yuniasti Retno Wulandari.

ABSTRAK

Penelitian pengembangan ini bertujuan untuk mengetahui kelayakan, keterbacaan, dan respon peserta didik tentang *booklet* IPA terintegrasi ayat-ayat Al-Qur'an. Penelitian ini merupakan penelitian pengembangan dengan menggunakan model *ADDIE* yang mempunyai tahapan (*Analyze, Design, Develop, Implement and Evaluate*). Sampel penelitian merupakan 25 peserta didik kelas VII A SMP Sabilush Sholihin. Teknik pengumpulan data menggunakan teknik *non probability sampling* tipe *purposive sampling*. Teknik pengumpulan data menggunakan angket. Hasil penelitian pengembangan *booklet* IPA yang dinilai oleh validator ahli media memperoleh nilai validitas media sebesar 88,7% dengan kategori sangat valid dan nilai reliabilitas media sebesar 94,7% dengan kategori sangat reliabel. Hasil penelitian pengembangan *booklet* IPA yang dinilai oleh validator ahli materi memperoleh nilai validitas sebesar 93,1% dengan kategori sangat valid dan nilai reliabilitas materi sebesar 92,1% dengan kategori sangat reliabel. Hasil tingkat keterbacaan media memperoleh nilai dengan kategori sangat tinggi, dan respons peserta didik terhadap media nilai dengan kategori sangat tinggi, berdasarkan hasil yang diperoleh *booklet* IPA mempunyai keterbacaan dan respons yang sangat tinggi oleh peserta didik.

Kata kunci: Ayat-Ayat Al-Qur'an, *Booklet* IPA, Peristiwa Alam

Antono Saputro, 2023. Development of Science Booklets Integrated with Qur'anic Verses on the Material of Natural Events. Science Education Study Program, Department of Education, Faculty of Education, Trunojoyo University Madura. Advisor: Ana Yuniasti Retno Wulandari.

ABSTRACT

This development research aims to determine the feasibility, readability, and response of students to science booklets integrated with Al-Qur'an verses. This research is development research using the ADDIE model which has stages (Analyze, Design, Develop, Implement, and Evaluate). The research sample was 25 students of class VII A SMP Sabilush Sholihin. The data collection technique used non-probability sampling technique type purposive sampling. The data collection technique used a questionnaire. The results of the research on the development of science booklets assessed by media expert validators obtained a media validity value of 88.7% in a very valid category and a media reliability value of 94.7% in a very reliable category. The results of research on the development of science booklets assessed by material expert validators obtained a validity value of 93.1% with a very valid category and a material reliability value of 92.1% with a very reliable category. The results of the level of media readability obtained a value with a very high category, and the response of students to the media value with a very high category, based on the results obtained, the science booklet has a very high readability and response by students.

Keywords: *Verses of the Qur'an, Science Booklet, Natural Events*