

Mishbahul Arria Widura. 2024. *Pengembangan media E-Comic tentang garam Madura pada Materi Sistem Pencernaan*. Skripsi, Program Studi Pendidikan IPA, Fakultas Ilmu Pendidikan, Universitas Trunojoyo Madura. Pembimbing : Dr. Yamin , S.Pd.i., M.Pd.

ABSTRAK

Penelitian ini bertujuan mengembangkan media *E-Comic* tentang garam Madura pada materi sistem pencernaan. *E-Comic* tentang garam Madura yang terdapat materi dan kegiatan-kegiatan yang melibatkan lingkungan pada tambak garam dalam belajar. Selain itu, untuk mengetahui kelayakan media, kelayakan materi, respons peserta didik, dan keterbacaan peserta didik. Jenis penelitian yang digunakan adalah penelitian pengembangan dengan desain 4-D (*Define, Design, development, Disseminate*). Penelitian dilakukan di SMP Negeri 1 Sreseh di Kabupaten Sampang pada semester ganjil 2023/2024. Sampel penelitian yang digunakan 24 peserta didik. Sampel diambil menggunakan teknik *random sampling*. Data yang dianalisis terkait validitas media, validitas materi, respons peserta didik, dan keterbacaan peserta didik. Hasil validasi media sebesar 81,56 dengan kriteria sangat layak. Hasil validasi materi sebesar 81,59 dengan kriteria sangat layak. Hasil presentase respons peserta didik sebesar 0,93 dengan kriteria sangat baik, dan keterbacaan peserta didik memperoleh hasil 0,90 dengan kategori sangat layak. Berdasarkan analisis yang telah dilakukan diketahui bahwa *E-Comic* tentang garam Madura dapat digunakan dalam pembelajaran materi sistem pencernaan.

Kata kunci : 4D, *E-Comic*, Sistem Pencernaan, Garam Madura

Mishbahul Arria Widura. 2024. *Development of E-Comic Based on Maduranese Salt About Digestive System*. Thesis, Science Education Study Program, Faculty of Education, Trunojoyo University, Madura. Supervisor : Dr. Yamin , S.Pd.i., M.Pd.

ABSTRACT

This research aims to develop E-Comic media about Madurese salt in the digestive system. E-Comic about Madura salt which contains material and activities that involve the environment in salt ponds in learning. Apart from that, to determine the appropriateness of the media, the appropriateness of the material, student responses, and student readability. The type of research used is development research with 4-D design (Define, Design, development, Disseminate). The research was conducted at SMP Negeri 1 Sreseh in Sampang Regency in the odd semester 2023/2024. The research sample used was 24 students. Samples were taken using random sampling technique. The data analyzed is related to media validity, material validity, student responses, and student readability. The media validation results were 81.56 with very feasible criteria. The material validation results were 81.59 with very feasible criteria. The results of the student response percentage were 0.93 with very good criteria, and the students' readability results were 0.90 with a very decent category. Based on the analysis that has been carried out, it is known that the E-Comic about Madurese salt can be used in learning about the digestive system.

Keywords: 4D, E-Comic, Digestive System, Maduranese Salt