

Dewi Safitri. 2020. *Analisis Kemampuan Berpikir Kritis Siswa SMP pada Materi Pemanasan Global*. Skripsi, Program Studi Pendidikan IPA, Fakultas Ilmu Pendidikan, Universitas Trunojoyo Madura. Pembimbing 1 : Fatimatul Munawaroh dan Pembimbing 2 : Nur Qomaria.

ABSTRAK

Penelitian ini bertujuan untuk mengetahui tingkat kemampuan berpikir kritis siswa pada materi pemanasan global. Penelitian dilaksanakan di Desa Tanjung Pademawu Pamekasan dengan subjek 20 siswa kelas VII SMP Tahun Ajaran 2019/2020. Teknik pengambilan sampel menggunakan *purposive sampling*. Pengumpulan data menggunakan teknik tes dan dokumentasi. Berdasarkan hasil penelitian dapat disimpulkan bahwa tingkat kemampuan berpikir kritis siswa kelas VII Desa Tanjung Pademawu Pamekasan tergolong masih sangat rendah dengan kriteria persentase 70% sangat rendah, 20% rendah dan 10% sedang. Sedangkan persentase tiap indikator meliputi 41% menyimpulkan, 43% memberikan penjelasan sederhana, 46% memberikan penjelasan lebih lanjut, 75% membangun keterampilan dasar dan 43% mengatur strategi dan taktik.

Kata kunci : analisis, kemampuan berpikir kritis, pemanasan global

Dewi Safitri.2020. *Analysis of Critical Thinking Skills of Junior High School Students on Global Warming Topic*. Thesis, Natural Science Education, Education Faculty, University of Trunojoyo Madura. 1st Advisor : Fatimatul Munawaroh and 2nd Advisor : Nur Qomaria.

ABSTRACT

The aim of the research was to know the level of students critical thinking skills on global warming topic. The research was conducted in village Tanjung Pademawu Pamekasan with a subject of 20 seventh-grade students of junior high school in the academic year of 2019/2020. The employed sampling technique was *purposive sampling*. Technique of collecting data used test and documentation. Based on the results of this research, it can be concluded that the level of students critical thinking skills seventh-grade students of junior high school in village Tanjung Pademawu Pamekasan classifies as very low with percentage criteria 70% very low, 20% low and 10% medium. While the percentage of each indicator includes 40% conclude, 43% give a simple explanation, 46% give a further explanation, 75% build basic skills and 43% set strategy and tactics.

Keywords : analysis, critical thinking skills, global warming.