

Analysis of the Need for National Insight-Based Educational Teaching Aids for Autism Spectrum Disorder Students

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ABSTRACT

The purpose of this study was to analyze the need for the development of educational aids based on nationalism for students with autism spectrum disorders. This research is a descriptive explorative research. The informants of this research are school principals and teachers of special schools in the Yogyakarta area. Data was collected using a questionnaire sheet. The results of needs analysis through questionnaires and documentation show that the considerations that must be made in developing educational aids based on archipelago insights for autistic students are using safe raw materials such as wood and paint; made as similar as possible to the original (semi-concrete); visual forms; difficulty level props are not too complex; can accommodate student weaknesses such as concentration, social interaction, communication and behavior; using interactive audio-visual and not with lots of color combinations to create focus. While the results of the questionnaire analysis carried out obtained information on some of the needs for educational teaching aids with an archipelago perspective in ASD student learning, namely puzzles (island names, typical dance names, typical house names), word cards, lego typical regional houses, picture cards about good and bad behavior, video introduction to the area and what to do and what not to do.

Kata Kunci: *educational aids, national insight, autism spectrum disorder*