

ABSTRAK

ANALISIS KETERSEDIAAN MEDIA PEMBELAJARAN IPA DI SEKOLAH DASAR NEGERI MANTAWA A

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Penelitian ini bertujuan untuk mendeskripsikan kondisi ketersediaan media pembelajaran Ilmu Pengetahuan Alam (IPA) di Sekolah Dasar Negeri Mantawa A, baik dari segi jenis dan jumlah, serta menganalisis kesesuaiannya dengan kebutuhan pembelajaran berdasarkan kurikulum. Latar belakang penelitian ini didasarkan pada kenyataan bahwa media pembelajaran memiliki peran penting dalam mendukung pemahaman konsep-konsep IPA yang bersifat abstrak dan kompleks, khususnya bagi siswa sekolah dasar yang berada pada tahap perkembangan operasional konkret. Namun, di berbagai sekolah dasar, khususnya di wilayah terpencil, ketersediaan media pembelajaran masih sangat terbatas. Penelitian ini menggunakan pendekatan kuantitatif deskriptif dengan teknik pengumpulan data melalui observasi, angket, dan wawancara terhadap guru kelas IV, V, dan VI. Hasil penelitian menunjukkan bahwa ketersediaan media pembelajaran IPA di SD Negeri Mantawa A sangat terbatas. Media yang tersedia hanya berupa dua buah poster atau gambar ilmiah yang terdapat di kelas V dan VI, dan itupun dalam kondisi rusak ringan. Media audio, audio-visual, tiga dimensi, serta media digital tidak tersedia sama sekali dalam kondisi layak pakai atau tidak tersedia sama sekali. Dari segi kesesuaian dengan kurikulum, media yang tersedia belum mampu mendukung pembelajaran berbasis eksplorasi dan praktik sebagaimana yang ditekankan dalam Kurikulum Merdeka. Media yang ada hanya membantu sebagian kecil materi dan tidak dapat memfasilitasi pembelajaran yang kontekstual dan mendalam. Seluruh guru menyatakan bahwa media pembelajaran yang tersedia belum memadai untuk menunjang pencapaian kompetensi dasar IPA, serta menyampaikan perlunya pelatihan dalam memanfaatkan dan mengembangkan media pembelajaran yang relevan.

Kata Kunci : Media pembelajaran, Ilmu Pengetahuan Alam (IPA). Kurikulum Merdeka

ABSTRACT

AN ANALYSIS OF THE AVAILABILITY OF SCIENCE LEARNING MEDIA AT MANTAWA A ELEMENTARY SCHOOL

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This study aims to describe the availability of science learning media at Mantawa A Elementary School in terms of types and quantities, as well as to analyze their suitability with the curriculum requirements. The background of this research is based on the fact that learning media play a crucial role in supporting the understanding of scientific concepts, which are often abstract and complex, especially for elementary school students who are at the concrete operational stage of development. However, in many elementary schools, particularly those in remote areas, the availability of learning media remains very limited. This research employed a descriptive quantitative approach with data collection techniques including observation, questionnaires, and interviews with teachers of grades IV, V, and VI. The results showed that the availability of science learning media at Mantawa A Elementary School is very limited. The only available media are two scientific posters or pictures located in grades V and VI, both of which are in slightly damaged condition. Audio, audio-visual, three-dimensional, and digital media are not available in proper condition or are completely absent. In terms of curriculum suitability, the existing media do not adequately support exploration- and practice-based learning as emphasized in the Merdeka Curriculum. The existing media only assist in a small portion of the material and do not facilitate contextual and in-depth learning. All teachers stated that the available learning media are inadequate to support the achievement of basic science competencies and expressed the need for training to improve their ability to use and develop relevant learning media. Based on these findings, it can be concluded that Mantawa A Elementary School requires more attention regarding the provision of varied, complete, and curriculum-aligned science learning media. This research is expected to provide input for schools, teachers, and local governments in improving the quality of science learning in elementary schools.

Keywords: Instructional media, Natural Sciences (Science), Merdeka Curriculum