

ABSTRAK

Penelitian ini bertujuan mengetahui kevalidan dan kepraktisan Lembar Kerja Peserta Didik (LKPD) Bermuatan Soal *High Order Thinking Skill (HOTS)* Pada Materi Bangun Ruang Sisi Datar Kelas VIII. Jenis penelitian ini merupakan penelitian pengembangan dengan menggunakan model pengembangan ADDIE (*Analysis, Design, Development, Implementation, Evaluation*). Penelitian ini dilakukan di SMP Negeri 9 Metro. Hasil pengembangan dari penelitian ini adalah Lembar Kerja Peserta Didik Bermuatan Soal *Higher Order Thinking Skills (HOTS)* Pada Materi Bangun Ruang Sisi Datar Kelas VIII. LKPD ini dilengkapi dengan soal-soal berbasis HOTS. Hasil validasi oleh ahli materi diperoleh persentase 85,09%, ahli media diperoleh persentase 88,40% dan ahli bahasa diperoleh persentase 86% dan ketiganya termasuk ke dalam kategori sangat valid. Penilaian kepraktisan dengan menggunakan angket respon siswa termasuk dalam kategori valid. Hasil penilaian bahan ajar keseluruhan dapat disimpulkan bahwa LKPD bermuatan HOTS pada materi bangun ruang sisi datar kelas VIII sangat valid dan praktis serta dapat digunakan dalam pembelajaran.

Kata kunci: Bangun ruang sisi datar, HOTS, LKPD, pengembangan.

ABSTRACT

This study aims to determine the validity and practicality of Student Worksheets (LKPD) with High Order Thinking Skill (HOTS) Questions on the Material of Bangun Ruang Sisi Datar for Class VIII. This type of research is a development research using the ADDIE development model (Analysis, Design, Development, Implementation, Evaluation). This research was conducted at SMP Negeri 9 Metro. The result of the development of this research is the Student Worksheet with Higher Order Thinking Skills (HOTS) Questions on the Material of Bangun Ruang Sisi Datar for Class VIII. This LKPD is equipped with HOTS-based questions. The results of the validation by material experts obtained a percentage of 85.09%, media experts obtained a percentage of 88.40% and linguists obtained a percentage of 86% and all three were included in the very valid category. Practicality assessment using student response questionnaires is included in the valid category. The results of the overall assessment of teaching materials can be concluded that the LKPD with HOTS in the material of the flat side room of class VIII is very valid and practical and can be used in learning.

*Keywords:*Bangun Ruang Sisi Datar, HOTS, LKPD, development.