

ABSTRAK

Anwar A. Alam. Pengembangan Lembar Kerja Siswa (LKS) Berbasis *Discovery Learning* Dengan Kearifan Lokal Pada Konsep Tekanan Kelas VIII SMP. Pembimbing, Ibu Dr.Hj.Mardia Hi Rahman M,Pd dan Ibu Astuti Salim, S.Pd,M.Pd.,Si

Penelitian ini bertujuan untuk mengetahui prosedur pengembangan Lembar Kerja Siswa (LKS) berbasis *discovery learning* dengan kearifan lokal pada materi tekanan kelas VIII SMP dan mengetahui kelayakan pengembangan LKS berbasis *discovery learning* dengan kearifan lokal pada materi tekanan kelas VIII SMP. Metode yang digunakan dalam penelitian adalah pengembangan (*research and development*). Teknik pengumpulan data dalam penelitian ini berupa angket. Angket tersebut berupa lembar penilaian kualitas Lembar Kerja Siswa (LKS) yang diperuntukkan untuk ahli materi, ahli media dan guru IPA kelas VIII SMP

Berdasarkan presentasi kelayakan, Lembar Kerja Siswa (LKS) Fisika berbasis *discovery learning* dengan kearifan lokal untuk siswa SMP kelas VIII pada materi tekanan dinyatakan sangat layak digunakan, berdasarkan presentase kelayakan untuk kualitas LKS yang dikembangkan menurut masing-masing ahli, yaitu ahli materi 82,3%, ahli media 93%, ahli bahasa 93% dan guru IPA 75%.

Kata kunci : Pengembangan, Lembar Kerja Siswa (LKS), Kearifan Lokal

ABSTRACT

Anwar A. Alam. Development of Discovery Learning Based Worksheets With Local Wisdom on the Concept of Pressure for Class VIII Junior High School. Advisors, Mrs Dr. Hj. Mardia Hi Rahman M, Pd and Mrs. Astuti Salim, S.Pd, M.Pd., Si

This study aims to determine the procedure for developing discovery learning-based worksheets with local wisdom on pressure material for class VIII junior high school and determine the feasibility of developing discovery learning based worksheets with local wisdom on pressure material for class VIII junior high school. The method used in the research is research and development. The data collection technique in this study was in the form of a questionnaire. The questionnaire is in the form of an LKS quality assessment sheet which is intended for material experts, media experts and science teachers for class VIII SMP

Based on the feasibility presentation, discovery learning-based physics worksheets with local wisdom for class VIII junior high school students on pressure materials were declared very suitable for use, based on the percentage of feasibility for the quality of worksheets developed according to each expert, namely material experts 82.3%, media experts 93 %, linguists 93% and science teachers 75%.

Keywords: *Development, LKS, Local Wisdom*



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