

Siti Zainab. 2017. *Pengembangan Lembar Kerja Siswa (LKS) Inkuiri Terbimbing Berbasis Keterampilan Memecahkan Masalah*. Skripsi, Program Studi Pendidikan IPA Fakultas Ilmu Pendidikan Universitas Trunojoyo Madura. Pembimbing I Mochammad Ahied, Pembimbing II Irsad Rosidi.

ABSTRAK

Tujuan penelitian ini adalah mengetahui kelayakan, keterbacaan, dan respon peserta didik terhadap Lembar Kerja Siswa (LKS) inkuiri terbimbing berbasis keterampilan memecahkan masalah. Desain pengembangan yang digunakan adalah 4D (*Define, Design, Develop, Disseminate*) tanpa *disseminate*. Tempat pelaksanaan di SMPN 2 Sumenep pada kelas VII-4 tahun ajaran 2016/2017. Teknik pengambilan sampel menggunakan *purposive sampling*. Hasil validasi kelayakan LKS menunjukkan rerata 81,77% dengan kategori sangat layak untuk digunakan. Angket keterbacaan LKS diperoleh nilai 81,34% dengan kategori sangat baik. Respon peserta didik menunjukkan respon baik terhadap LKS inkuiri terbimbing berbasis keterampilan memecahkan masalah dengan menunjukkan rerata sebesar 67,05%. Lembar Kerja Siswa (LKS) inkuiri terbimbing berbasis keterampilan memecahkan masalah dinyatakan layak digunakan.

Kata Kunci: *inkuiri terbimbing, keterampilan memecahkan masalah, Lembar Kerja Siswa (LKS).*

Siti Zainab. 2017. *Developing of Student Worksheet (LKS) is guided inquiry based problem solving skill*. Skripsi, Science Education Program Faculty of Education Universitas Trunojoyo Madura. Mochammad Ahied, as Lecturer advisor I and Irsad Rosidi, as Lecturer advisor II.

ABSTRACT

The aim of this research was to know the validity, readable, and student's of the Student Worksheet (LKS) is guided inquiry based problem solving skill. The design development to use is 4D (Define, Design, Develop, Disseminate) without disseminate. Place of execution in junior high school 2 Sumenep in VII-4 class, 2016/2017 years. Technical understanding sample use purposive sampling. Validation result expediency LKS indicate on the average 81,77% with category suitable to uses. Inquiry reading LKS the result 81,34% with good category, response participated indicate good response to LKS guided inquiry based problem solving with indicate on the average 67,05% with good category. Developing of Student Worksheet (LKS) is guided inquiry based problem solving skill considered feasible to use.

Key Words: *guided inquiry, problem solving skill, Student Works (LKS).*