

ABSTRAK

Fayaddah, NIM 4173131013 (2021). Pengembangan Lembar Kerja Siswa (LKS) Berbasis Model Pembelajaran Inkuiri Terbimbing Pada Materi Termokimia

Penelitian ini bertujuan untuk mengetahui kelayakan LKS berdasarkan kriteria BSNP dan mengetahui respon/tanggapan siswa terhadap LKS yang dirancang. Metode dalam penelitian ini menggunakan metode penelitian dan pengembangan atau *Research and Development (R&D)* menurut tahapan *Borg and Gall*. Subjek penelitian adalah LKS berbasis model pembelajaran inkuiri terbimbing. Objek penelitian adalah materi termokimia. Hasil penelitian menunjukkan bahwa LKS yang telah disusun sudah memenuhi kriteria kelayakan sesuai standar BSNP berdasarkan aspek kelayakan isi, aspek kelayakan penyajian, dan aspek kelayakan bahasa diperoleh rata-rata persentase sebesar 88,55% dengan kriteria valid/layak serta berdasarkan aspek kelayakan kegrafikan diperoleh rata-rata persentase sebesar 87,41% dengan kriteria valid/layak. Sedangkan untuk hasil respon/tanggapan siswa terhadap LKS yang dirancang adalah sangat tinggi dengan diperoleh rata-rata persentase sebesar 88,60%.

Kata Kunci: LKS, inkuiri terbimbing, instrumen BSNP.

ABSTRACT

Fayaddah, NIM 4173131013 (2021). Development of Worksheets Student Based on Guided Inquiry Learning Models on Thermochemical Materials

This study aims to determine the feasibility of the worksheets student based on the BSNP criteria and to find out the responses of students to the designed worksheets. The method in this research uses the method of Research and Development (R&D) according to the Borg and Gall stages. The research subjects were worksheets based on guided inquiry learning models. The object of research is the thermochemical material. The results showed that the worksheets student that had been compiled had met the eligibility criteria according to the BSNP standards based on the content feasibility aspect, the presentation feasibility aspect, and the language feasibility aspect, which was obtained an average percentage of 88.55% with valid / feasible criteria and based on the feasibility aspect of graphic -the average percentage of 87.41% with valid / feasible criteria. As for the results of student responses to the designed worksheets is very high with an average percentage of 88.60%.

Keywords : worksheets student, guided inquiry, BSNP instruments.

