

**PENGEMBANGAN LEMBAR KERJA PESERTA DIDIK (LKPD)
BERBASIS INKUIRI TERBIMBING SEBAGAI MEDIA
PEMBELAJARAN PADA MATERI EKOSISTEM SMA NEGERI 1
PEKUTATAN**

Oleh

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ABSTRAK

Penelitian ini bertujuan untuk mengetahui rancang bangun, validitas dari Pengembangan LKPD berbasis inkuiri terbimbing pada materi ekosistem dan kepraktisan dalam skala kecil dalam penerapan di SMA Negeri 1 Pekutatan. Penelitian ini merupakan penelitian pengembangan (*research and development*). Instrumen yang digunakan dalam penelitian ini adalah lembar validitas, dan angket respon peserta didik. Teknik analisis data dilakukan dengan analisis deskriptif. Yang digunakan dalam penelitian ini model pengembangan ADDIE (*analyze, design, development, implementation, and evaluation*). Berdasarkan hasil analisis data validasi dari kedua ahli, Lembar Kerja Peserta Didik (LKPD) Berbasis Inkuiri Terbimbing masuk dalam kategori valid dengan persentase rerata 80,6% dan 83,7 % dari ahli materi dan ahli media. Berdasarkan hasil uji coba kepraktisan didapat persentase rerata sebesar 91,6% dan 86,1% dengan kategori sangat praktis. Berdasarkan hasil analisis data dapat disimpulkan bahwa LKPD berbasis inkuiri terbimbing dinyatakan valid dan praktis sehingga dapat diimplementasikan pada proses pembelajaran.

Kata-kata kunci: Lembar Kerja Peserta Didik (LKPD), Inkuiri Terbimbing, Ekosistem

**THE DEVELOPMENT OF STUDENT WORKSHEETS (LKPD) BASED
ON GUIDED INQUIRY AS A LEARNING MEDIA ON ECOSYSTEM
TOPICS AT SENIOR HIGH SCHOOL 1 PEKUTATAN**

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ABSTRACT

This study aims to determine the design, validity of guided inquiry-based LKPD development on ecosystem material and practicality on a small scale in application at SMA Negeri 1 Pekutatan. This research is a development research (research and development). The instruments used in this study were validity sheets, and student response questionnaires. The data analysis technique was carried out with descriptive analysis. What is used in this research is the ADDIE development model (analyze, design, development, implementation, and evaluation). Based on the results of validation data analysis from both experts, the Guided Inquiry-Based Learner Worksheet (LKPD) is in the valid category with an average percentage of 80.6% and 83.7% from material experts and media experts. Based on the results of the practicality trial, the average percentage was 91.6% and 86.1% in the very practical category. Based on the results of data analysis, it can be concluded that the guided inquiry-based LKPD is declared valid and practical so that it can be implemented in the learning process.

Keywords: Learner Worksheet (LKPD), Guided Inquiry, Ecosystems