

Nikmatul Laili.2021. **pengembangan LKPD (lembar kerja peserta didik) berbasis *life skills* sistem pernapasan manusia**. Program Studi Pendidikan IPA, Fakultas Ilmu Pendidikan, Universitas Trunojoyo Madura. Pembimbing 1. Wiwin Puspita Hadi.

ABSTRAK

Penelitian yang dilakukan bertujuan untuk penggunaan bahan ajar LKPD berbasis *life skills* terhadap siswa kelas VIII MTs. Raudlatul Ulum. Pengembangan LKPD berbasis *life skills* dapat membantu siswa dalam melakukan kegiatan pembelajaran di sekolah materi sistem pernapasan manusia. Populasi siswa kelas VIII dan sampel 30 siswa tahun ajaran 2020/2021. Teknik pengumpulan data menggunakan angket media, angket materi, angket respons siswa serta angket keterbacaan dan hasil yang di peroleh menggunakan rumus presentase. Pada angket media mendapatkan nilai rata-rata 80,43% dan reliabilitas mempunyai nilai 85,63% sehingga mendapatkan kriteria penilaian sangat layak (layak digunakan tanpa revisi) dan sangat reliabel, angket materi nilai rata-rata 89,83% dan reliabilitasnya 92,12% sehingga mendapatkan kriteria sangat layak (layak digunakan tanpa revisi) dan sangat reliabel, angket respon siswa mendapatkan nilai rata-rata 84,31% dengan kriteria sangat baik serta angket keterbacaan mendapatkan nilai rata-rata 86,50% dengan kategori tinggi. Hasil kesimpulan di atas bahwa LKPD berbasis *life skills* layak digunakan dalam kegiatan pembelajaran.

Kata kunci: model ADDIE, LKPD, *life skills*

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ABSTRACT

This research aims to use life skills-based LKPD teaching materials for class VIII MTs students. Raudlatul Ulum. The development of LKPD based on life skills can help students in carrying out learning activities in schools regarding the human respiratory system material. The population of class VIII and sample 30 students for the 2020/2021 academic year. Data collection techniques used media questionnaires, material questionnaires, student response questionnaires and readability questionnaires and the results obtained using the percentage formula. In the media questionnaire, the average value is 80.43% and the reliability has a value of 85.63% so that the assessment criteria are very feasible (feasible to use without revision) and very reliable, the material questionnaire has an average value of 89.83% and reliability is 92, 12% so that the criteria are very feasible (feasible to use without revision) and very reliable, student response questionnaires get an average score of 84.31% with very good criteria and the readability questionnaire gets an average value of 86.50% with high categories. The conclusion above is that life skills-based worksheets are suitable for use in learning activities.

Keywords: ADDIE model, LKPD, life skill