

ABSTRAK

Wardatunnur, 2026. *Pengembangan E-LKPD Akses Biografi Digital (ABDI) Berbantuan Liveworksheets pada Materi Teks Biografi Kelas X SMA Negeri 4 Tanjungpinang Tahun Ajaran 2025/2026*, Skripsi. Tanjungpinang Program Studi Pendidikan Bahasa dan Sastra Indonesia, Jurusan Pendidikan Bahasa dan Seni, Fakultas Keguruan dan Ilmu Pendidikan, Universitas Maritim Raja Ali Haji. Pembimbing I: Legi Elfitra, S.Pd., M.Pd, Pembimbing II: Ahada Wahyusari, S.Pd., M.Pd.

Kata Kunci: Bahan Ajar, E-LKPD, Pengembangan, Liveworksheet, Teks Biografi

Penelitian ini dilatarbelakangi oleh hasil analisis kebutuhan di SMA Negeri 4 Tanjungpinang yang menunjukkan bahwa peserta didik masih mengalami kesulitan memahami materi teks, khususnya pada teks yang panjang, sementara pendidik menghadapi tantangan dalam mengembangkan bahan ajar digital yang interaktif dan sesuai dengan karakteristik peserta didik. Penelitian ini bertujuan mengembangkan E-LKPD Akses Biografi Digital (ABDI) berbantuan *Liveworksheets* pada materi teks biografi kelas X SMA Negeri 4 Tanjungpinang serta mengetahui tingkat kevalidan dan kepraktisannya. Penelitian ini menggunakan metode *Research and Development* (R&D) dengan model 4D yang dibatasi hingga tahap *development*. Produk divalidasi oleh ahli materi, ahli media, dan ahli bahasa, kemudian diuji kepraktisannya oleh seorang pendidik, lima peserta didik pada uji kelompok kecil, dan tiga puluh peserta didik pada uji kelompok besar. Hasil penelitian menunjukkan bahwa E-LKPD ABDI memperoleh persentase kevalidan sebesar 100% (ahli materi), 82% (ahli media), dan 100% (ahli bahasa). Uji kepraktisan memperoleh persentase 90,7% oleh pendidik, 78% pada kelompok kecil, dan 80,7% pada kelompok besar. Dengan demikian, E-LKPD ABDI berbantuan *Liveworksheets* dinyatakan valid dan praktis untuk digunakan sebagai bahan ajar digital pada materi teks biografi.

ABSTRACT

Wardatunnur, 2026. *Development of the Digital Biography Access (ABDI) E-student Worksheet (E-LKPD) Assisted by Liveworksheets for Biography Text Materials for Grade X at SMA Negeri 4 Tanjungpinang Academic Year 2025/2026. Undergraduate Thesis. Tanjungpinang: Indonesian Language and Literature Education Study Program, Department of Language and Arts Education, Faculty of teacher Training and Education, Raja Ali Haji Maritime University. Supervisor I: Legi Elfitra, S.Pd., M.Pd, Supervisor II: Ahada Wahyusari, S.Pd., M.Pd.*

Keyword: Teaching Materials, E-LKPD, Development, Liveworksheets, Biography Text

This study was motivated by the results of a needs analysis conducted at SMA Negeri 4 Tanjungpinang, which indicated that students experienced difficulties in understanding text-based learning materials, particularly lengthy texts, while teachers faced challenges in developing interactive digital teaching materials that accommodated students' learning characteristics. This study aimed to develop the Digital Biography Access Electronic Student Worksheet (E-LKPD ABDI) assisted by Liveworksheets for the biography text material of tenth-grade students at SMA Negeri 4 Tanjungpinang and to determine its validity and practicality. This study employed the Research and Development (R&D) method using the 4D model, which was limited to the development stage. The product was validated by material, media, and language experts and subsequently tested for practicality by one teacher, five students in a small-group trial, and thirty students in a large-group trial. The results showed that the E-LKPD ABDI achieved validity scores of 100% from the material expert, 82% from the media expert, and 100% from the language expert. The practicality test yielded scores of 90.7% from the teacher, 78% in the small-group trial, and 80.7% in the large-group trial. Therefore, the Liveworksheets-assisted E-LKPD ABDI was considered valid and practical for use as digital teaching material in learning biography texts.