ABSTRACT

Nurma Dania, 2023. "Development of Fictional Text Learning Device Based on the TPACK Approach for Class XI Students of SMAN 5 Luwu". Supervised by Sitti Aida Aziz and Marwiah.

This research was development research that aimed to produce learning tools that valid, practical, and effective. The development of this learning tool refers to the 4D development model according to Thiagarajan which includes the stages of defining, designing, developing and disseminating. The instruments used were expert validation sheets, student and teacher response questionnaires using a Likert scale, learning implementation observation sheets, and learning achievement tests. The results of this study were: (1) the validity of learning devices that had validated by experts obtained a validity result of 4.60 with a very valid category, (2) the practicality of learning devices from the perception of users each showed a percentage 94.17% of teachers in the very category practical and 82.57% students, with a practical percentage. The practicality test through the observation sheet of the implementation of learning showed an average percentage 97.85%, with a very high category, (3) the effectiveness of learning tools was determined by empirical testing based on the learning outcomes of students in class XI MIPA 2 SMAN 5 Luwu and the results meet the criteria effective (≥80%) that achieved class completeness with a percentage 89.19%. According to Thiagarajan, learning tools developed using the 4D model are valid, practical, and effective for use in learning.

Keywords: Learning Sets, TPACK, Fiction, 4D.

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