

ABSTRACT

Static infographic media is a suitable media to use in learning process because the presentation of information is easy to understand. According to the results of the interviews conducted at MAN 2 Palembang, students' interest in bioprocess and metabolic materials is low and this is due to the lack of learning media in the form of static infographics. The material used in this study is a reinforced material that contains PPRA, namely dynamic and innovative values (tatawwur wa ibtikar) and civilized values (ia'addub). This study describes the process of developing and creating effective and practical static infographic media. Research & Development methodology is used in this study using the Plomp model, which consists of initial research stage, development stage, and evaluation stage through observation, interview, and questionnaire from respondents. The result of study showed that the average validity value for media expert, material expert, and language expert reached a value of 3.66 in the very valid category. Also, in the evaluation of the Practicality Questionnaire, the average score in the very Practical category was 3.60. The result of these responses show that static infographic media is effective and practical to use in the learning process.

Keywords: *Bioprocess and Metabolism, PPRA, Plomp Model, Static infographics*