

DEVELOPMENT OF CRITICAL THINKING MODEL IN ELEMENTARY SCHOOLS BASED ON READING LITERACY

by Rukiyati, St. Nurbaya, Lusila Andriani Purwastuti

ABSTRACT

Reasoning or critical thinking is one of the character values to be realized in the Pancasila Student Profile based on the Independent Curriculum. Critical reasoning character education needs to be pursued in learning starting from elementary school so that students can develop higher-order thinking skills. This study aimed to find a model of critical reasoning character education in elementary schools based on reading comprehension literacy. The type of research applied is model development research referring to the systems approach by Dick and Carey through nine steps towards the set learning objectives, namely: 1) identification of learning objectives, (2) conducting learning analysis, (3) conducting learning analysis and context, (4) writing down performance objectives, (5) developing assessment instruments, (6) developing learning strategies, (7) developing and selecting learning materials, (8) design and conduct formative evaluations of learning, (9) design and conduct summative evaluations—testing of model design by material experts and media experts. The practicality test shows that the model has met the practicality requirements. Limited field tests in three primary schools in Sleman showed the students' average score was 67.38 out of an ideal score of 100. Thus, it can be concluded that the learning model has been effective for developing critical reasoning skills based on the reading literacy of elementary school students.

Kata Kunci: *character education, critical reasoning, literacy, elementary school, learning model.*