

ABSTRAK

ASRODIN: *Pengembangan Perangkat Pembelajaran Matematika SMP dengan Pendekatan Kontekstual untuk Mengembangkan Literasi Keuangan Siswa SMP Negeri 2 Purwosari.* **Tesis. Program Magister Pendidikan Matematika, Fakultas Keguruan dan Ilmu Pendidikan, Universitas Sanata Dharma, Yogyakarta.**

Salah satu pengetahuan dan ketrampilan hidup yang penting dan harus dikuasai oleh siswa sebagai bekal hidupnya adalah tentang literasi. Penelitian ini bertujuan mengembangkan perangkat pembelajaran matematika yang valid, praktis, dan efektif dengan menggunakan pendekatan kontekstual untuk mengembangkan kemampuan literasi keuangan siswa SMPN 2 Purwosari.

Jenis penelitian dalam penelitian ini adalah penelitian dan pengembangan. Pengembangan perangkat ini menggunakan model pengembangan *ADDIE* yang dikembangkan oleh Dick dan Carry dimana tahapannya meliputi tahap *analysis, design, development, implementation dan evaluation*. Uji coba perangkat dilaksanakan melalui tiga tahap, yaitu validasi ahli, uji coba keterbacaan/terbatas oleh 8 siswa, dan tahap implementasi pada siswa kelas VII B SMP Negeri 2 Purwosari. Data dikumpulkan melalui lembar validasi, lembar penilaian guru, lembar penilaian siswa, lembar observasi keterlaksanaan proses pembelajaran, tes hasil belajar, dan angket tentang sikap keuangan siswa. Data yang diperoleh dianalisis secara kuantitatif kemudian diubah ke dalam skala lima. Produk perangkat pembelajaran yang berkualitas baik dalam penelitian ini jika memenuhi kriteria: (1) valid apabila hasil penilaian ahli baik RPP maupun LKS masuk dalam kategori minimal baik; (2) praktis apabila hasil penilaian guru, hasil penilaian siswa, dan persentase keterlaksanaan pembelajaran masuk dalam kategori minimal baik; dan (3) efektif apabila rata-rata hasil tes hasil belajar mencapai nilai minimal 75, persentase siswa yang mencapai nilai minimal 75 adalah minimal 75%.

Hasil penelitian dan pengembangan menunjukkan bahwa: (1) Dari hasil validasi ahli dan praktisi, perangkat pembelajaran telah memenuhi kriteria valid; (2) produk perangkat pembelajaran yang dikembangkan memenuhi kriteria praktis; dan (3) produk perangkat pembelajaran telah memenuhi kriteria efektif didasarkan pada hasil tes yang menunjukkan bahwa 75,86% siswa telah mencapai nilai minimal 75.

Kata kunci: *pengembangan, perangkat pembelajaran, pendekatan kontekstual, literasi keuangan, siswa SMP 2 Purwosari*

ABSTRACT

ASRODIN: *Development of Mathematics Teaching Kit with Contextual Teaching and Learning Approach to Developing Financial Literacy Students of SMP Negeri 2 Purwosari. Thesis. Master Program of Mathematics Education, Faculty of Teacher Training and Education Sanata Dharma University, Yogyakarta.*

This research is aimed to produce mathematics teaching kit for junior high school which is qualified using contextual teaching and learning approach through five stages such as relating, experiencing, applying, cooperating, and transferring (REACT) to developing financial literacy students of SMPN 2 Purwosari.

This study was a research and development study using ADDIE model, which was developed by Dick and Carry with some modifications. The stages of this research included analysis, design, development, implementation, and evaluation. The try out was done in three stages, that is expert validation, small group try out and field try out. The field try out was conducted at class VIIB students of SMPN 2 Purwosari, which is school in middle level. Data were collected through a financial literacy test, personal financial attitude questionnaire, learning enforcement observation sheet, validation sheet, and teacher's and student's assessment sheet. The data were analyzed quantitatively and descriptively. Some criteria used in this research are: the developed product meets the criteria of valid if the expert appraisal were in the "good category"; (2) the developed product meets the criteria of practical if the teacher's assessment, student's assessment, and the percentage of learning enforcement were in the "good category"; and (3) the developed product meets the criteria of effective if the average of the financial literacy test fulfill the minimum score of 75, the percentage of students with minimum score of 75 is 75%.

The result of the study reveals that: (1) the developed product of the teaching kit, such as Lesson Plan and Student's Worksheet, meets the criteria of valid based on expert appraisal which was in the "very good" category; (2) the developed product meets the criteria of practical based on teacher's assessment, students' assessment, and percentage of learning enforcement which were in the "very good" category; and (3) the developed product of the teaching kit meets the criteria of effective, based on the result of the financial literacy test which has shown that 75,86% of the students fulfill the minimum score of 75.

Keywords: *development, teaching kit, contextual teaching and learning approach, financial literacy, students of SMP 2 Purwosari*