

ABSTRAK**PENGEMBANGAN PROTOTIPE BUKU PENERAPAN PENDEKATAN
SAINTIFIK DALAM PEMBELAJARAN TEMATIK KELAS I SD
(TEMA 6, SUBTEMA 1, PEMBELAJARAN 6)**

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Berdasarkan hasil wawancara yang dilakukan kepada dua guru kelas bawah, peneliti mendapatkan informasi bahwa guru mengalami kesulitan menerapkan pendekatan saintifik. Hasil kuesioner yang dibagikan kepada 6 guru kelas I SD, diperoleh data bahwa guru membutuhkan contoh penerapan pendekatan saintifik. Oleh karena itu, peneliti terdorong untuk mengembangkan prototipe buku penerapan pendekatan saintifik dalam pembelajaran tematik kelas I SD.

Penelitian ini menggunakan 6 langkah pengembangan (R&D) dari 10 langkah yang dikembangkan oleh Borg dan Gall, yaitu 1) analisis masalah, 2) pengumpulan data, 3) pengembangan produk, 4) validasi produk, 5) revisi produk, 6) uji coba produk. Hasil dari penelitian pengembangan ini berupa prototipe buku penerapan pendekatan saintifik dalam pembelajaran tematik kelas I SD. Produk sudah divalidasi oleh dua validator. Rata-rata hasil validasi produk adalah "3,35" (dari rentang 1-4) yang artinya sangat baik.

Uji coba dilakukan di SD Budy Wacana yang diikuti oleh 22 peserta didik. Hasil uji coba melalui pengamatan mengenai proses penerapan kegiatan pendekatan saintifik dalam pembelajaran tematik pada langkah mengamati mendapat skor "3,09" dengan katagori "baik", langkah menanya mendapat skor "1,45" dengan katagori "sangat kurang", langkah menalar mendapat skor "1,81" dengan katagori "kurang", langkah mencoba mendapat skor "3,27" dengan katagori "sangat baik", dan langkah mengkomunikasikan mendapat skor "3,27" dengan katagori "sangat baik". Hasil tersebut menunjukkan bahwa langkah pendekatan saintifik yang paling rendah yaitu menanya.

Kata Kunci : prototipe buku, pendekatan saintifik, pembelajaran tematik, kelas I.

ABSTRACT***DEVELOPING THE BOOK PROTOTYPE OF SCIENTIFIC APPROACH IN THEMATIC LEARNING ONE GRADE ELEMENTARY SCHOOL
(THEME 6, SUBTHEME 1, LEARNING 6)***

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Based on the results of interviews conducted to two less-class teachers, researcher got information that teachers have difficulty in applying a scientific approach. Questionnaire results are distributed to 6 Elementary School teachers grade 1, obtained the data that the teachers need examples of the application of the scientific approach. Therefore, researchers are encouraged to develop a prototype application of scientific approaches in the book learning thematic grade 1 Elementary School (theme 6, subtheme 1, learning 6).

This study uses six development steps (R&D), of ten steps proposed on Borg and Gall, 1) problem analysis, 2) data colldeveloon, 3) product development, 4) product validation, 5) product revision, 6) product testing. The result of this research is in the form of prototype book of application of scientific approach in thematic teaching of first grade of elementary school. The product has been validated by two validators. Average product validation result is "3,35" (from range 1-4) which means very good.

The product was tested at SD Budya Wacana which was attended by 22 students. Teh results of the experiment about the process of applying the scientific approach activity in thematic learning on the step of observing got a score of 3,09 with "good" category, the step of questioning got a score of 1,45 "less" category, the step of reasoning got a score 1,81 "less" category, the step of trying got a score of 3,27 with "very good", and the step of communicating got a score of 3,27 with "very good" category. The result showed that the lowest score of scientific approach is the step questioning and reasoning.

Keywords: book prototype, scientific approach, thematic learning, one grade.