

ABSTRAK

PENGEMBANGAN TES HASIL BELAJAR IPA MATERI SUMBER DAYA ALAM UNTUK SISWA KELAS IV SEKOLAH DASAR

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Penelitian ini termasuk kedalam jenis penelitian *Research and Developement* (R&D) yang bertujuan untuk mendeskripsikan (1) langkah-langkah dan (2) mengetahui kualitas dari produk tes hasil belajar untuk mata pelajaran Ilmu Pengetahuan Alam yang baik mengenai materi sumber daya alam kelas IV SD sesuai dengan langkah-langkah penyusunan soal. Subjek dalam penelitian ini adalah siswa kelas IV SD Negeri Keceme 1 dan SD Negeri Dukuh 2 yang berjumlah 75 siswa.

Hasil penelitian ini menunjukan bahwa (1) langkah-langkah penelitian pengembangan meliputi (a) potensi dan masalah, (b) pengumpulan data, (c) desain produk, (d) validasi desain, (e) revisi desain, (f) uji coba produk, dan (g) revisi produk. (2) dari 60 soal yang telah dibuat peneliti terdapat (a) 37 soal atau 62% valid, (b) hasil analisis reliabilitas yang termasuk kategori tinggi dengan skor 0.860 dan 0.859, (c) hasil analisis daya pembeda 2 soal atau 5% dengan kategori jelek, 13 soal atau 35% dengan kategori cukup, 20 soal atau 55% kategori baik, dan 2 soal atau 5% dengan kategori baik sekali. (d) hasil analisis tingkat kesukaran 27 soal atau 73% kategori mudah, 9 soal atau 24% sedang, dan 1 soal atau 3% sukar, (e) analisis pengecoh diperoleh sebanyak 17 Pengecoh tidak berfungsi

Kata kunci : pengembangan, tes hasil belajar, IPA, validitas reliabilitas, daya pembeda, tingkat kesukaran, pengecoh.

ABSTRACT

**THE DEVELOPMENT OF NATURAL SCIENCE
LEARNING ACHIEVEMENT TESTS ON NATURAL RESOURCES
FOR ELEMENTARY SCHOOL STUDENTS CLASS IV**

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It was a Research and Development research that aimed to describe (1) steps and (2) the quality of learning achievement tests as a good product for Natural Science especially on the material natural resources for class IV of Elementary School in accordance with the steps for making tests. The subjects of this research were the 75 students Class IV SD Negeri Keceme 1 and SD Negeri Dukuh 2.

The results of this research showed that (1) the steps of development research included (a) potentials and problems, (b) data collection, (c) product design, (d) design validity, (e) design revision, (f) product trial, and (g) product revision. (2) from the 60 questions made by the researcher, there were (a) 37 questions or 62% were valid, (b) the result of the reliability analysis was in the category of high with the scores 0.860 and 0.859, (c) the result of the distinguishing power: 2 questions or 5% were in the category of bad, 13 questions or 35% were in the category of enough, 20 questions or 55% were in the category of good, and 2 questions or 5% were in the category of very good. (d) the result of the level of difficulty: 27 questions or 73% were easy, 9 questions or 24% were quite difficult, and 1 question or 3% was difficult, (e) distraction analysis: there were 17 distractions that did not function well.

Keywords: development, learning achievement tests, Science, validity reliability, distinguishing power, distractions.