

**PENGEMBANGAN MODEL *PROBLEM BASED LEARNING*  
BERMUATAN *TRI KAYA PARISUDHA* UNTUK MENINGKATKAN  
KEMAMPUAN PEMECAHAN MASALAH DAN KARAKTER SISWA  
KELAS V SD**

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**ABSTRAK**

Penelitian ini bertujuan untuk: (1) memaparkan rancang bangun model PBL bermuatan *Tri Kaya Parisudha*, (2) menganalisis validitas model, (3) menganalisis kepraktisan model, dan (4) menganalisis efektivitas model untuk meningkatkan kemampuan pemecahan masalah matematika dan karakter pada siswa kelas V sekolah dasar. Penelitian pengembangan ini mengikuti prosedur pengembangan desain ADDIE. Subjek penelitian terdiri dari: 5 orang ahli/praktisi untuk menguji validitas model, 61 siswa dan 2 guru kelas V untuk menguji kepraktisan model, serta 114 siswa kelas V SD untuk menguji efektivitas model yang dikembangkan. Data yang dikumpulkan berupa data kuantitatif yang diperoleh melalui angket, tes, dan kuesioner. Data yang telah dikumpulkan, kemudian dianalisis secara deskriptif kuantitatif dan inferensial menggunakan uji MANOVA. Temuan penelitian adalah: (1) rancang bangun model PBL bermuatan *Tri Kaya Parisudha* yang dikembangkan mengintegrasikan nilai karakter *Tri Kaya Parisudha* dalam model PBL, (2) Model PBL bermuatan *Tri Kaya Parisudha* dinyatakan layak digunakan dan telah terbukti valid, praktis serta efektif, (3) Model PBL bermuatan *Tri Kaya Parisudha* dinyatakan praktis berdasarkan respon guru dan siswa selaku pengguna, dan (4) model PBL bermuatan *Tri Kaya Parisudha* efektif digunakan untuk meningkatkan kemampuan pemecahan masalah matematika dan karakter pada siswa kelas V sekolah dasar di Kecamatan Buleleng..

**Kata-kata kunci:** *problem based learning*, kemampuan pemecahan masalah, karakter siswa, *tri kaya parisudha*

**DEVELOPMENT OF PROBLEM-BASED LEARNING WITH TRI KAYA  
PARISUDHA MODEL TO IMPROVE THE MATHEMATICAL  
PROBLEM-SOLVING SKILLS AND CHARACTER IN FIFTH GRADE  
ELEMENTARY SCHOOL STUDENTS**

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**ABSTRACT**

*This research aims to: (1) describe the design of the Problem Based Learning model with Tri Kaya Parisudha, (2) analyze the model's validity, (3) analyze the model's practicality, and (4) analyze the model's effectiveness in improving mathematical problem-solving skills and character in fifth-grade elementary school students. This development research follows the ADDIE design development procedure. The research subjects consisted of: 5 experts/practitioners to test the model's validity, 61 students and 2 fifth-grade teachers to test the model's practicality, and 114 fifth-grade students to test the developed model's effectiveness. The collected data consisted of quantitative data obtained through questionnaires, tests, and surveys. The collected data was then analyzed descriptively and inferentially using MANOVA. The research findings are: (1) the design of the PBL model with Tri Kaya Parisudha integrates the values of Tri Kaya Parisudha into the PBL model, (2) the PBL model with Tri Kaya Parisudha is declared feasible and has been proven valid, practical, and effective, (3) the PBL model with Tri Kaya Parisudha is practical based on the responses of teachers and students as users, and (4) the PBL model with Tri Kaya Parisudha is effective in improving mathematical problem-solving skills and character in fifth-grade elementary school students in Buleleng District.*

**Keywords:** *problem based learning, problem-solving skills, Student Character, tri kaya parisudha*