

**PENGARUH MODEL PEMBELAJARAN *PROBLEM BASED LEARNING*  
BERBANTUAN MEDIA *AUDIO VISUAL* TERHADAP  
KEMAMPUAN KERJA SAMA DAN HASIL BELAJAR**

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**ABSTRAK**

Rendahnya kemampuan kerja sama dan hasil belajar siswa, dikarenakan oleh penggunaan model pembelajaran yang berpusat pada guru sehingga siswa pasif dalam pembelajaran. Oleh karena itu diperlukan model pembelajaran yang inovatif yang dapat meningkatkan kemampuan kerja sama dan hasil belajar siswa. Penelitian ini bertujuan untuk mengetahui pengaruh model pembelajaran *problem based learning* berbantuan media *audio visual* terhadap kemampuan kerja sama dan hasil belajar kelas V SD Negeri Gugus Pattimura Denpasar Selatan. Penelitian ini merupakan penelitian dengan jenis eksperimen semu dengan rancangan penelitian *non equivalent pre-test post-test control group design*. Populasi dalam penelitian ini yaitu sebanyak 309 siswa. Sampel penelitian berjumlah 68 siswa yang ditentukan dengan teknik *random sampling intact group*. Data dikumpulkan dengan lembar observasi untuk mengukur kemampuan kerja sama dan tes objektif untuk mengukur hasil belajar siswa. Data hasil penelitian ini dianalisis menggunakan MANOVA. Hasil penelitian menunjukkan bahwa (1) secara simultan kemampuan kerja sama dan hasil belajar antara siswa yang mengikuti pembelajaran dengan model *problem based learning* berbantuan media *audio visual* secara signifikan lebih baik daripada siswa yang mengikuti pembelajaran dengan model pembelajaran langsung (Nilai Sig.  $0,00 < 0,05$ ); (2) kemampuan kerja sama siswa yang mengikuti pembelajaran dengan model *problem based learning* berbantuan media *audio visual* secara signifikan lebih baik daripada siswa yang mengikuti pembelajaran dengan model pembelajaran langsung (Nilai Sig.  $0,00 < 0,05$ ); (3) hasil belajar siswa yang mengikuti pembelajaran dengan model *problem based learning* berbantuan media *audio visual* secara signifikan lebih baik daripada siswa yang mengikuti pembelajaran dengan model pembelajaran langsung (Nilai Sig.  $0,00 < 0,05$ ). Jadi, dapat disimpulkan model *problem based learning* berbantuan media *audio visual* memberikan pengaruh yang signifikan positif terhadap kemampuan kerja sama dan hasil belajar siswa kelas V SD Negeri Gugus Pattimura Denpasar Selatan.

**Kata Kunci:** hasil belajar, kemampuan kerja sama, model pembelajaran *problem based learning* berbantuan media *audio visual*.

**THE INFLUENCE OF PROBLEM BASED LEARNING MODEL ASSISTED  
BY AUDIO VISUAL MEDIA ON COLLABORATION SKILLS AND  
LEARNING OUTCOMES**

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**ABSTRACT**

*The low ability to cooperate and student learning outcomes is due to the use of a teacher-centered learning model so that students are passive in learning. Therefore, an innovative learning model is needed that can improve students' cooperation skills and learning outcomes. This study aims to determine the influence of the problem based learning model assisted by audio visual media on the ability to cooperate and learning outcomes in grade V of SD Negeri Gugus Pattimura Denpasar Selatan. This study is a research with a pseudo-experimental type with a non-equivalent pre-test post-test control group design. The population in this study is 309 students. The research sample totaled 68 students which was determined by the random sampling intact group technique. Data were collected with observation sheets to measure cooperative ability and objective tests to measure student learning outcomes. The data from this study was analyzed using MANOVA. The results of the study showed that (1) simultaneously the ability to cooperate and learning outcomes between students who participated in learning with the problem based learning model assisted by audio visual media was significantly better than students who participated in learning with the direct learning model (Sig. Value  $0.00 < 0.05$ ); (2) the ability of students who participated in learning with a problem-based learning model assisted by audio-visual media was significantly better than students who participated in learning with a direct learning model (Sig. Value  $0.00 < 0.05$ ); (3) the learning outcomes of students who participated in learning with the problem based learning model assisted by audio visual media were significantly better than students who participated in learning with the direct learning model (Sig. value  $0.00 < 0.05$ ). So, it can be concluded that the problem-based learning model assisted by audio-visual media has a significant positive influence on the cooperation ability and learning outcomes of grade V students of SD Negeri Gugus Pattimura Denpasar Selatan.*

**Keywords:** *Collaboration skills, learning outcomes, problem-based learning model, audio-visual media.*