

## **ABSTRAK**

**Desi Kristiani Br Marpaung, NPM: 1805030024, Pengaruh Model Pembelajaran *Problem Based Learning* Terhadap Hasil Belajar IPA Siswa Kelas IV SD Negeri 065001 Kecamatan Medan Labuhan Tahun Ajaran 2021/2022. Skripsi Perogram Studi Pendidikan Guru Sekolah Dasar, Fakultas Keguruan Dan Ilmu Pendidikan, Universitas Quality Medan**

Tujuan penelitian ini terdiri dari (1) untuk mengetahui hasil belajar siswa yang di ajarkan dengan menggunakan model *Problem Based Learning* pada mata pelajaran IPA materi gaya dan gerak, (2) untuk mengetahui hasil belajar siswa yang di ajarkan dengan menggunakan model konvensional pada mata pelajaran IPA materi gaya dan gerak, (3) untuk mengetahui apakah ada pengaruh model *Problem Based Learning* terhadap hasil belajar siswa pada mata pelajaran IPA materi gaya dan gerak di kelas IV SD Negeri 065001 Kecamatan Medan Labuhan Tahun Ajaran 2021/2022. Penelitian ini dilaksanakan di SD Negeri 065001 Kecamatan Medan Labuhan Semester II Tahun Pelajaran 2021/2022. Subjek penelitian ini adalah siswa yang memperoleh nilai dibawah standar kriteria ketuntasan minimal pada pelaksanaan tes awal. Populasi dalam penelitian ini adalah seluruh siswa kelas IV SD Negeri 065001 Kecamatan Medan Labuhan berjumlah 60 orang. Jenis penelitian ini adalah penelitian quasi eksperimen. Teknik pengumpulan data yang digunakan oleh peneliti adalah tes.

Setelah melakukan analisis data terhadap hasil penelitian maka diperoleh hasil belajar siswa yang di ajarkan dengan menggunakan model *Problem Based Learning* materi gaya dan gerak berdasarkan perhitungan nilai rata-rata siswa kelas IV SD Negeri 065001 Kecamatan Medan Labuhan diperoleh nilai 86 yang berkategori mampu. Sedangkan hasil belajar siswa yang di ajarkan dengan menggunakan model konvensional dalam materi gaya dan gerak berdasarkan perhitungan nilai rata-rata siswa kelas IV SD Negeri 065001 Kecamatan Medan Labuhan diperoleh nilai 68,33 yang berkategori kurang mampu. Terdapat pengaruh signifikan menggunakan model *Problem Based Learning* dengan menggunakan model *Problem Based Learning* materi gaya dan gerak kelas IV SD Negeri 065001 Kecamatan Medan Labuhan.

**Kata Kunci:** Pengaruh Model Pembelajaran *Problem Based Learning*, Gaya dan Gerak .

## **ABSTRACT**

**Desi Kristiani Br Marpaung, NPM: 1805030024, *The Effect of Problem Based Learning Learning Model on Science Learning Outcomes for Fourth Grade Students at SD Negeri 065001, Medan Labuhan Subdistrict, for the Academic Year 2021/2022. Thesis of Elementary School Teacher Education Study Program, Teacher Training and Education Faculty, Universitas Quality Medan***

*The purpose of this study consisted of (1) to determine the learning outcomes of students who were taught using the Problem Based Learning model in science subjects with force and motion material, (2) to determine student learning outcomes who were taught using conventional models in science subjects. force and motion material, (3) to find out whether there is an effect of the Problem Based Learning model on student learning outcomes in science subjects for force and motion material in class IV SD Negeri 065001, Medan Labuhan District, for the 2021/2022 Academic Year. This research was carried out at SD Negeri 065001, Medan Labuhan District, semester II for the 2021/2022 academic year. The subjects of this study were students who scored below the minimum standard of completeness criteria in the initial test implementation. The population in this study were all fourth grade students of SD Negeri 065001, Medan Labuhan District, amounting to 60 people. This type of research is a quasi-experimental research. The data collection technique used by the researcher is a test.*

*After analyzing the data on the research results, it is obtained that the learning outcomes of students who are taught using the Problem Based Learning model of force and motion material based on the calculation of the average value of fourth grade students at SD Negeri 065001, Medan Labuhan District, obtained a score of 86 which is categorized as capable. While the learning outcomes of students who are taught using conventional models in the matter of force and motion based on the calculation of the average value of fourth grade students at SD Negeri 065001, Medan Labuhan District, obtained a score of 68 which is categorized as underprivileged. There is a significant effect using the Problem Based Learning model using the Problem Based Learning model for the fourth grade material of style and motion at SD Negeri 065001, Medan Labuhan District.*

**Keywords:** *Effect of Problem Based Learning Model, Style and Movement.*