

## ABSTRAK

Rustanto, Jihan Syafira. 2020. *Pengaruh Model Pembelajaran Problem Based Learning Terhadap Hasil Belajar Materi Peredaran Darah Pada Siswa Kelas V SD Hang Tuah 10 Juanda*. Skripsi Program Studi Pendidikan Guru Sekolah Dasar. Fakultas Keguruan dan Ilmu Pendidikan. Universitas PGRI Adi Buana Surabaya. Pembimbing (1) Drs. Achmad Fanani, S.T., M. Pd. (2) Danang Prastyo, S. Pd., M. Pd.

Kata kunci: *problem based learning, hasil belajar, aktivitas siswa.*

Tujuan penelitian ini adalah untuk mengetahui: (1) Aktivitas siswa dalam penerapan model *problem based learning* pada pembelajaran IPA materi peredaran darah siswa kelas V SD Hang Tuah 10 Juanda; (2) Pengaruh model *problem based learning* terhadap hasil belajar materi peredaran darah pada siswa kelas V SD Hang Tuah 10 Juanda. Penelitian ini merupakan penelitian kuantitatif dengan desain *Quasi Experimental Design* tipe *Posttest-Only Control Design* (*Nonequivalent Control Group Design*). Populasi penelitian ini adalah seluruh siswa kelas V SD Hang Tuah 10 Juanda, dengan menggunakan teknik *Cluster sampling* (*area sampling*) terpilih sampel kelas V A sebagai kelas kontrol dan kelas V B sebagai kelas eksperimen. Teknik pengumpulan data menggunakan tes sebagai data utama dengan didukung lembar observasi siswa. Teknik analisis data menggunakan *statistic inferensial parametric* dengan berbantuan *software SPSS* versi 16.0. Hasil ini dibuktikan dengan: (1) Sig. (2-tailed)  $0,000 < 0,05$  dengan demikian  $H_0$  ditolak dan  $H_1$  diterima, penelitian dapat dinyatakan ada pengaruh model pembelajaran *problem based learning* terhadap hasil belajar materi pada siswa kelas V SD Hang Tuah 10 Juanda. (2) Aktivitas siswa pada model *problem based learning* kelas V SD Hang Tuah 10 Juanda dikategorikan sangat baik.

## ABSTRACT

Rustanto, Jihan Syafira. 2020. *The Influence of Problem Based Learning Model towards the Learning Outcomes Of Circulatory Material in Fifth Grade Students in SD Hang Tuah 10 Juanda*. Undergraduate Thesis, Primary School Teacher Departement. University of PGRI Adi Buana. Supervisor (1) Drs. Achmad Fanani, S.T., M.Pd, (2) Danang Prastyo, S.Pd., M.Pd.

Keywords: *problem based learning, learning outcomes, student activity*.

The purpose of his research are to find out: (1) The activity of fifth grade students in SD Hang Tuah 10 Juanda in applying *problem based learning* model about science circulatory material; (2) The influence of *problem based learning* model towards the learning outcomes of circulatory material in fifth grade students in SD Hang Tuah 10 Juanda about circulatory material. This research applies quantitative research using *Quasi Experimental Design* with the type *Posttest-Only Control Design (Non-equivalent Control Group Design)*. The population of this research is the fifth grade students in SD Hang Tuah 10 Juanda using *Cluster Sampling (area sampling)* technique. The fifth grade students then divided into two groups: V-A class as the sample and V-B class as the experimental class. The data were collected by testing as the main data and supported with observation paper of the students. To analyse the data, *statistic inferential parametric* tehniqe is applied with the help of *software SPSS version 16.0*. the resluts are proved with: (1) Sig (2-tailed)  $0,000 < 0,05$  so  $H_0$  is rejected  $H_1$  is accepted, revealed that the *problem based learning* model gives an effect towards the learning outcomes of fifth grade students in SD Hang Tuah 10 Juanda; (2) The student activites on *problem based learning* model grade V students in SD Hang Tuah 10 Juanda is categorized as excellent.