

## ABSTRAK

Rifqi Hamim Ikhsani. 2024. *Pengaruh Model Pembelajaran Problem Based Learning Berbantuan Media Mind Mapping Terhadap Kemampuan Literasi Sains pada Mata Pelajaran IPAS Kelas V SDN Se-Nambangan Lor Kota Madiun*. Skripsi. Pendidikan Guru Sekolah Dasar, Fakultas Keguruan dan Ilmu Pendidikan, Universitas PGRI Madiun. Pembimbing (I) Octarina Hidayatus Sholikhah, M.Pd. (II) Candra Dewi, M.Pd.

Penelitian ini dilatarbelakangi apakah siswa memiliki kemampuan literasi sains yang baik di masa sekarang. Tujuan penelitian ini adalah untuk mengetahui apakah ada pengaruh model pembelajaran *Problem Based Learning* berbantuan media *mind mapping* terhadap kemampuan literasi sains siswa di SDN se-Nambangan Lor Kota Madiun. Penelitian ini menggunakan metode kuantitatif dengan memakai jenis penelitian quasi eksperimen dan menggunakan desain *pre-test post-test control group design*. Penelitian dilakukan di SDN 01 Nambangan Lor. Data dikumpulkan dengan cara mengambil nilai dari nilai UAS IPAS semester 1 dan nilai *post-test*. setelah data terkumpul kemudian data diuji normalitas, homogenitas, keseimbangan, dan hipotesis. Pada penelitian ini hipotesis menunjukkan *p-value (sig.)* yaitu 0,000 maka Terdapat pengaruh model pembelajaran PBL berbantuan media Mind Mapping terhadap kemampuan literasi sains pada Mata Pelajaran IPAS Kelas 5 SDN Se-Nambangan Lor Kota Madiun.

Kata kunci: Literasi Sains , *Problem Based learning*, *Mind mapping*

## ABSTRACT

Rifqi Hamim Ikhsani. 2024. *Influence Problem Based Learning Model Assisted by Mind Mapping Media on Science Literacy Skills in IPAS Subjects in Grade V SDN Se-Nambangan Lor Madiun City*. Skripsi. Pendidikan Guru Sekolah Dasar, Fakultas Keguruan dan Ilmu Pendidikan, Universitas PGRI Madiun. Supervisor (I) Octarina Hidayatus Sholikhah, M.Pd. (II) Candra Dewi, M.Pd.

This research is motivated by whether students have good science literacy skills today. The purpose of this study was to determine whether there is an effect of the Problem Based Learning learning model assisted by mind mapping media on students' science literacy skills at SDN se-Nambangan Lor Madiun City. This research uses quantitative methods by using the type of quasi-experimental research and using a pre-test post-test control group design. The research was conducted at SDN 01 Nambangan Lor. Data was collected by taking the value of the first semester IPAS UAS scores and post-test scores. after the data was collected, the data was tested for normality, homogeneity, balance, and hypothesis. In this study, the hypothesis shows a p-value (sig.) of 0.000, so there is an effect of the PBL learning model assisted by Mind Mapping media on science literacy skills in IPAS Class 5 SDN Se-Nambangan Lor Madiun City.

Keywords: Science Literacy, Problem Based learning, Mind mapping