

ABSTRAK

Putra, I Putu Fredy Andi Wira (2023), *Pengaruh model pembelajaran SAVI berbantuan mind mapping terhadap literasi sains dan hasil belajar IPA siswa kelas V Gugus II Majapahit, Kecamatan Pekutatan Tahun pelajaran 2022/2023*. Tesis, Pendidikan Dasar, Program Pascasarjana, Universitas Pendidikan Ganesha.

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Kata-kata kunci: Model Pembelajaran SAVI, Mind Mapping, Literasi Sains dan Hasil Belajar IPA.

Penelitian ini bertujuan untuk (1) menganalisis pengaruh yang signifikan model pembelajaran SAVI berbantuan *mind mapping* terhadap literasi sains. (2) menganalisis pengaruh yang signifikan model pembelajaran SAVI berbantuan *mind mapping* terhadap hasil belajar IPA, dan (3) menganalisis pengaruh yang simultan model pembelajaran SAVI berbantuan *mind mapping* terhadap literasi sains dan hasil belajar IPA siswa kelas V Gugus II Majapahit Kecamatan Pekutatan Tahun Pelajaran 2022/2023. Jenis penelitian ini adalah eksperimen semu dengan rancangan *non equivalent post-test only control group design*. Data literasi sains dikumpulkan dengan metode tes essay dan data hasil belajar IPA menggunakan tes pilihan ganda. Data dianalisis dengan statistik deskriptif dan statistik inferensial (*Anava* dan *Manova*). Hasil penelitian menunjukkan bahwa: 1) terdapat pengaruh yang signifikan model pembelajaran SAVI berbantuan *mind mapping* terhadap literasi sains siswa kelas V diperoleh ($F_{hitung} = 38,012 > F_{tabel} 3,96$), 2) terdapat pengaruh yang signifikan model pembelajaran SAVI berbantuan *mind mapping* terhadap hasil belajar IPA siswa kelas v diperoleh ($F_{hitung} = 42, 393 > F_{tabel} 3,96$), dan 3) secara simultan model pembelajaran SAVI berbantuan *mind mappin* terdapat literasi sains dan hasil belajar IPA siswa kelas V diperoleh $F = 21, 028; p < 0,05$.

ABSTRACT

Putra, I Putu Fredy Andi Wira (2023), The Effect of *SAVI* Learning Model Assisted by *Mind Mapping* on Science Literacy and Science Learning Outcomes of Grade V Students in Gugus II Majapahit, Pekutatan District, Academic Year 2022/2023.

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Keywords: *SAVI* Learning Model, Mind Mapping, Science Literacy, and Science Learning Outcomes.

This research aims to (1) analyze the significant effect of *SAVI* learning model assisted by mind mapping on science literacy, (2) analyze the significant effect of *SAVI* learning model assisted by *mind mapping* on science learning outcomes, and (3) analyze the simultaneous effect of *SAVI* learning model assisted by *mind mapping* on science literacy and science learning outcomes of Grade V students in Gugus II Majapahit, Pekutatan District, Academic Year 2022/2023. This research is a quasi-experimental study with a non-equivalent post-test only control group design. Science literacy data were collected using essay tests, while science learning outcomes data were collected using multiple-choice tests. The data were analyzed using descriptive statistics and inferential statistics (*ANOVA and MANOVA*). The research results showed that: 1) there is a significant effect of *SAVI* learning model assisted by *mind mapping* on science literacy of Grade V students ($F_{\text{calculated}} = 38.012 > F_{\text{table}} 3.96$), 2) there is a significant effect of *SAVI* learning model assisted by *mind mapping* on science learning outcomes of Grade V students ($F_{\text{calculated}} = 42.393 > F_{\text{table}} 3.96$), and 3) there is a simultaneous effect of *SAVI* learning model assisted by *mind mapping* on science literacy and science learning outcomes of Grade V students ($F = 21.028; p < 0.05$).