

ABSTRAK**MISKONSEPSI IPA FISIKA SISWA KELAS V SD NEGERI SEMESTER 2
SE-KECAMATAN KALASAN SLEMAN TAHUN 2015**

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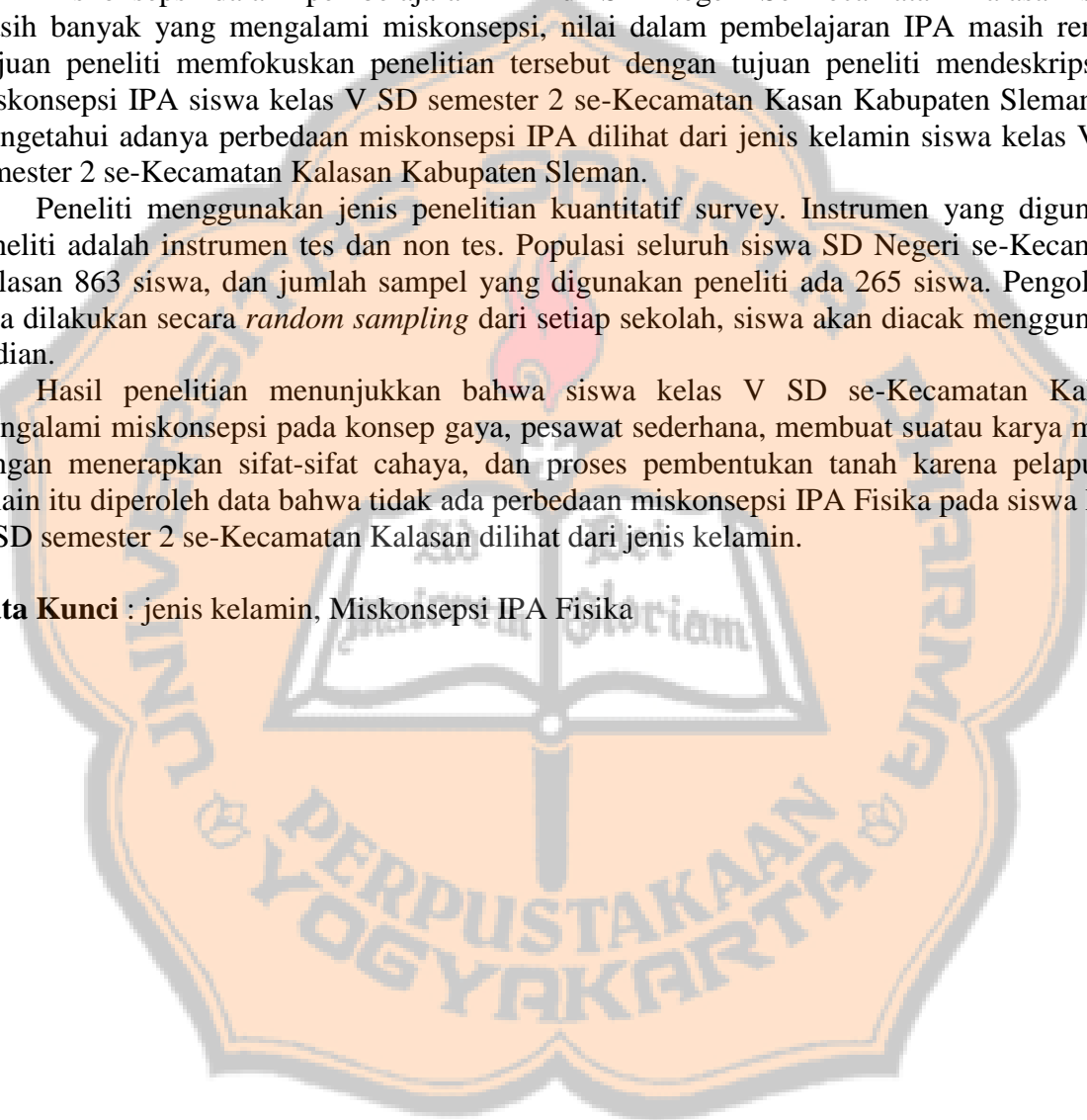
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Miskonsepsi dalam pembelajaran IPA di SD Negeri Se-Kecamatan Kalasan siswa masih banyak yang mengalami miskonsepsi, nilai dalam pembelajaran IPA masih rendah. Tujuan peneliti memfokuskan penelitian tersebut dengan tujuan peneliti mendeskripsikan miskonsepsi IPA siswa kelas V SD semester 2 se-Kecamatan Kasan Kabupaten Sleman dan mengetahui adanya perbedaan miskonsepsi IPA dilihat dari jenis kelamin siswa kelas V SD semester 2 se-Kecamatan Kalasan Kabupaten Sleman.

Peneliti menggunakan jenis penelitian kuantitatif survey. Instrumen yang digunakan peneliti adalah instrumen tes dan non tes. Populasi seluruh siswa SD Negeri se-Kecamatan Kalasan 863 siswa, dan jumlah sampel yang digunakan peneliti ada 265 siswa. Pengolahan data dilakukan secara *random sampling* dari setiap sekolah, siswa akan diacak menggunakan undian.

Hasil penelitian menunjukkan bahwa siswa kelas V SD se-Kecamatan Kalasan mengalami miskonsepsi pada konsep gaya, pesawat sederhana, membuat suatau karya model dengan menerapkan sifat-sifat cahaya, dan proses pembentukan tanah karena pelapukan. Selain itu diperoleh data bahwa tidak ada perbedaan miskonsepsi IPA Fisika pada siswa kelas V SD semester 2 se-Kecamatan Kalasan dilihat dari jenis kelamin.

Kata Kunci : jenis kelamin, Miskonsepsi IPA Fisika



ABSTRACT***THE MISKONSEPTION ON THE ELEMENTS OF PHYSICS INN SCIENCE SUBJECT ON THE SECOND SEMESTER OF THE FIFTH GRADE STUDENT IN STATE ELEMENTARY SCHOOLS IN KALASAN DISTRICT OF SLEMAN REGENCY***

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In the learning process of Mathematical and Natural Science in subdistrict Kalasan, there are still many student who experience misconception, the value of the learning process of Mathematical and Natural Science still esay. Therefore, the researcher focuses on that researcher to describe Mathematical and Natural Science misconception of the fifth grade student in the semester 2 of subdistrict Kalasan, district Sleman. Then, this research also aims to find out the differences of Mathematical and Natural Science misconception based on the gender of the fifth grade students in semester 2 of subdistrict Kalasan, district Sleman.

The researcher uses quantitative survey as a research method. The instrument used by the researcher are test instrument and non-test instrument.

The result shows that the fifth grade student of elementary school in the subdistrict Kalasan experienced misconception on energy concep, simple instrument making a model creation using light characteristics, and the corossion process in land formation. Then, there is also different Mathematical and Natural Science misconception especially in a Physics based on gender of the fifth grade student in semester 2 of elementary school in subdistrict Kalasan

Keyword : *Sexs, Misconseption Mathematical and Natural Science.*

