PENGARUH MODEL *DISCOVERY LEARNING* BERBASIS MEDIA *POWER POINT* TERHADAP HASIL BELAJAR IPA SISWA KELAS III SD SWASTA CERDAS BANGSA T.P 2023/2024

ABSTRAK

Tujuan dari penelitian ini untuk mengetahui hasil belajar IPA materi perubahan dan sifat benda dengan menggunakan model *Discovery Learning* berbasis media *Power Point* di kelas III SD Swasta Cerdas Bangsa T.P 2023/2024, hasil belajar IPA materi perubahan dan sifat benda dengan menggunakan model *Discovery Learning* tanpa menggunakan media *Power Point* di kelas III SD Swasta Cerdas Bangsa T.P 2023/2024, dan pengaruh yang signifikan penggunaan model *Discovery Learning* berbasis media *Power Point* di kelas III SD Swasta Cerdas Bangsa T.P 2023/2024. Jenis penelitian yang dilakukan adalah *Quasi Eksperimen* dengan instrumen penelitian tes esai sebanyak 5 soal. Hasil rata-rata nilai tes akhir yang diperoleh kelas III-A sebanyak 82 yakni kelas eksperimen yang diajarkan dengan menggunakan model *discovery learning* berbasis media *power point* dan kelas III-B sebayak 65 yakni kelas kontrol yang diajarkan dengan menggunakan model *discovery learning* tanpa menggunakan media *power point*. Tabel frekuensi nilai tes akhir kelas eksperimen dan kelas kontrol dapat didistribusikan dalam tabel frekuensi dan digambarkan dalam bentuk diagram untuk mengetahui hasil belajar siswa setelah dilaksanakan pembelajaran dengan model *discovery learning* berbasis media *power point* dan pembelajaran dengan model *discovery learning* tanpa menggunakan media *power point*. Pengujian hipotesis menggunakan uji *independent* antara dua faktor dengan taraf signifikan α = 0,05 dan dk (2-1)(3-1) sehingga didapat nilai uji hipotesis yaitu $X^2_{hitung} = 9{,}391 > X^2_{tabel} = 5{,}99$ maka H_o ditolak H_1 diterima. Hasil pengujian hipotesis dapat disimpulkan bahwa ada pengaruh yang signifikan penggunaan Model *Discovery Learning* Berbasis Media *Power Point* Terhadap Hasil Belajar IPA Materi Perubahan dan Sifat Benda di Kelas III SD Swasta Cerdas Bangsa T.P 2023/2024.

Kata Kunci: Model *Discovery Learning*, Media *Power Point*, Hasil belajar IPA.

THE INFLUENCE OF THE DISCOVERY LEARNING MODEL BASED ON POWER POINT MEDIA ON SCIENCE LEARNING OUTCOMES ON CHANGES AND PROPERTIES OF OBJECTS IN CLASS III OF THE SMART NATION PRIVATE ELEMENTARY SCHOOL T.P 2023/2024.

ABSTRACT

The aim of this research is to determine the results of science learning material on changes and the nature of objects using the Discovery Learning model based on Power Point media in class III of Smart Bangsa Private Elementary School T.P 2023/2024, the results of learning science material on changes and properties of objects using the Discovery Learning model without using Power Point media in class III of the Smart Nation Private Elementary School T.P 2023/2024, and the significant influence of using the Discovery Learning model based on Power Point media in class III of the Smart Nation Private Elementary School T.P 2023/2024. The type of research carried out was Quasi Experimental with a 5 question essay test research instrument. The average final test score obtained by class III-A was 82, namely the experimental class which was taught using a discovery learning model based on power point media and class III-B was 65, namely the control class which was taught using the discovery learning model without using power media. point. The frequency table of final test scores for experimental classes and control classes can be distributed in a frequency table and depicted in diagram form to determine student learning outcomes after learning using a discovery learning model based on Power Point media and learning using a discovery learning model without using Power Point media. Hypothesis testing uses an independent test between two factors with a significant level of $\alpha = 0.05$ and dk (2-1)(3-1) so that the hypothesis test value is $X^2{}_{count} = 9.391 > X^2{}_{table} = 5.99$ then H_o is rejected and H_1 is accepted. The results of hypothesis testing can be concluded that there is a significant influence of the use of the Power Point Media-Based Discovery Learning Model on Science Learning Outcomes on Changes and Properties of Objects in Class III of the Smart Nation Private Elementary School T.P 2023/2024.

Keywords:Discovery Learning Model, Power Point Media, Science learning outcomes.