ABSTRAK

**Putri, Iqlimah.** 2023. *Pengaruh Model Pembelajaran Inquiry Based Learning Berbantuan Video Animasi Terhadap Hasil Belajar IPA Siswa Kelas V SD Negeri Bumiayu 05.* Program Studi Pendidikan Guru Sekolah Dasar Universitas Peradaban, **Muh. Luqman Arifin, Lc., M.A.**

**Kata kunci :** *Model Pembelajaran, Inquiry Based Learning, Video Animasi, Hasil Belajar.*

Hasil belajar IPA siswa di SD Negeri Bumiayu 05 Kecamatan Bumiayu Kabupaten Brebes rendah. Tujuan penelitian ini untuk mengetahui pengaruh model pembelajaran *Inquiry Based Learning* berbantuan video animasi untuk meningkatkan hasil belajar IPA siswa. Jenis penelitian yang dilakukan adalah kuantitatif. Populasi pada penelitian ini yaitu seluruh siswa kelas V SD Negeri Bumiayu 05. Pengambilan sampel dilakukan dengan Teknik sampling jenuh sejumlah 20 siswa. Pada penelitian ini menggunakan analisis data *Paired Sample t Test*. Teknik pengumpulan data menggunakan tes, observasi dan dokumentasi. pengujian hipotesis menunjukan bahwa hasil uji paired sample t tes nilai pretest dan posttest kelas V Nilai sig 2- tailed sebesar 0,00 < 0,05 sehingga Ho ditolak& Ha diterima artinya terdapat pengaruh yang signifikan model pembelajaran IBL berbantuan video animasi terhadap hasil belajar IPA siswa SD Negeri Bumiayu 05.

***ABSTRACT***

**Putri, Iqlimah. 2023**. *The Influence of the Inquiry Based Learning Model Assisted by Animation Videos on the Science Learning Outcomes of Class V Students at Bumiayu State Elementary School 05*. *Primary School Teacher Education Study Program, University of* Peradaban, **Muh. Luqman Arifin, Lc., M.A.**

**Keywords**: *Learning Models, Inquiry Based Learning, Animation Videos, Learning Outcomes.*

*The science learning outcomes of students at Bumiayu 05 Elementary School, Bumiayu District, Brebes Regency are low. The aim of this research is to determine the effect of the Inquiry Based Learning learning model assisted by animated videos to improve students' science learning outcomes. The type of research carried out is quantitative. The population in this study was all fifth grade students at Bumiayu 05 State Elementary School. Sampling was carried out using a saturated sampling technique of 20 students. This research uses Paired Sample t Test data analysis. Data collection techniques use tests, observation and documentation. Hypothesis testing shows that the results of the paired sample t test are the pretest and posttest values ​​for class V. The 2-tailed sig value is 0.00 < 0.05 so that Ho is rejected & Ha is accepted, meaning that there is a significant influence of the IBL learning model assisted by animated videos on students' science learning outcomes. Bumiayu State Elementary School 05.*