

ABSTRAK

Nurjannah Br Padang, NIM 4201151012 (2024). Pengaruh Media Pembelajaran Berbasis Lingkungan Terhadap Hasil Belajar Peserta Didik Pada Materi Interaksi Makhluk Hidup Dengan Lingkungannya Kelas VII di SMP Yayasan Pendidikan Islam Delitua.

Penelitian ini bertujuan untuk mengetahui pengaruh dan peningkatan hasil belajar peserta didik menggunakan media pembelajaran berbasis lingkungan pada materi interaksi makhluk hidup dengan lingkungannya. Penelitian dilakukan menggunakan metode *quasi eksperimen* dengan *disain two group pretest posttest*. Teknik pengambilan sampel menggunakan *cluster random sampling*. Populasi penelitian seluruh peserta didik kelas VII SMP YPI Delitua sebanyak 4 kelas T.A 2023/2024 dengan jumlah peserta didik 126 orang. Sampel penelitian diambil dari dua kelas yakni kelas eksperimen VII-3 dan kelas kontrol VII-2 dengan jumlah masing-masing 30 orang. Instrumen yang digunakan berupa pilihan berganda sebanyak 20 soal yang sudah divalidasi dan diobservasi. Teknik analisis data menggunakan uji normalitas, uji homogenitas dan uji hipotesis. Hasil belajar kelas eksperimen dengan media pembelajaran berbasis lingkungan diperoleh rata-rata pretest sebesar 39,8 dan nilai rata-rata posttest dengan nilai 88,33. Kelas kontrol dengan model konvensional diperoleh rata-rata pretest berjumlah 38,5 dan nilai rata-rata posttest 81. Hasil uji t dengan taraf signifikan $\alpha = 0,05$ diperoleh $t_{hitung} > t_{tabel}$ ($5,42 > 1,671$) dimana terdapat perbedaan nilai rata-rata kedua kelas. Sehingga dapat disimpulkan bahwa hasil belajar peserta didik kelas eksperimen lebih baik dibandingkan hasil belajar peserta didik pada kelas kontrol.

Kata Kunci: Media Berbasis Lingkungan, Hasil Belajar, Interaksi Makhluk Hidup Dengan Lingkungannya.

ABSTRACT

Nurjannah Br Padang, NIM 4201151012 (2024). The Influence of Environmentally-Based Learning Media on the Learning Outcomes of Students in the Subject of Interaction of Living Beings with Environment in Grade VII at SMP Yayasan Pendidikan Islam Delitua.

This research aims to determine the influence and improvement of student learning outcomes using environmentally based learning media on the interaction of living things with their environment. The research was conducted using a quasi-experimental method with a two group pretest posttest design. The sampling technique uses cluster random sampling. The research population was all students in class VII of YPI Delitua Middle School, 4 classes in Academic Year 2023/2024 with a total of 126 students. The research samples were taken from two classes, namely experimental class VII-3 and control class VII-2 with a total of 30, respectively. The instrument used is a multiple choice question with 20 questions that have been validated and observed. Data analysis techniques use normality tests, homogeneity tests and hypothesis tests. Data analysis shows that the learning outcomes of the experimental class with environment-based learning media obtained an average pretest score of 39.8 and an average posttest score of 88.33. Meanwhile, the control class with the conventional model obtained a pretest average of 38.5 and an average posttest score of 81. The results of the t test with a significant level of $\alpha = 0.05$ obtained $t_{\text{count}} > t_{\text{table}}$ ($5.42 > 1.671$) where there is a difference in the average value of the two classes. So it can be concluded that the learning outcomes of experimental class students are better than the learning outcomes of students in the control.

Keywords: Environmentally-Based Media, Learning Outcomes, Interaction of Living Creatures with Their Environment.