

## ABSTRAK

Liza Cahya Putri. 2024. Pengaruh Media Audio Visual Berbasis Model Inquiri Terbimbing Terhadap Hasil Belajar Pada Mata Pelajaran IPAS Kelas 4 Di SDN Ngegong. Pendidikan Guru Sekolah Dasar, Fakultas Keguruan dan Ilmu Pendidikan, Universitas PGRI Madiun. Pembimbing (I)Dr. Nur Samsiyah, S.Pd., M.Pd. (II) Dr. Lingga Nico Pradana, S.Pd., M.Pd.

Pembelajaran pada materi IPAS memerlukan alur pembelajaran yang mengajak siswa pro aktif dalam menciptakan pemahamannya, selain itu keaktifan siswa dalam pembelajaran berkaitan dengan tingkat pemahaman siswa dan keaktifan siswa dalam proses pembelajaran memiliki pengaruh terhadap tingkat pemahaman yang diperoleh oleh siswa. Penelitian ini bertujuan untuk mengetahui pengaruh media audio visual berbasis model *inquiry* terbimbing terhadap hasil belajar pada mata Pelajaran IPAS kelas 4 di SDN Ngegong. Penelitian ini berfokus di SDN Ngegong, yang berlokasi di Jl. Keningar No.13, kel Ngegong, Kec. Manguharjo, Kota Madiun. Penelitian ini menggunakan jenis pendekatan kuantitatif yang dikumpulkan melalui instrumen pengukuran dengan skala interval. Jenis penelitian yang digunakan dalam penelitian ini adalah *time series*. Desain penelitian yang digunakan adalah *one group pret-test post-test design*. Populasi dalam penelitian ini adalah siswa kelas IV SDN Ngegong yang bertempatan di jl. Keningar No 13, Kec Manguharjo Kab. Madiun. Dengan jumlah sampel yang akan diteliti sejumlah 18 siswa laki-laki dan perempuan sejumlah 12 siswa. Pada hasil pembahasan dalam penelitian serta rumusan masalah diketahui bahwa media audio visual berbasis model pembelajaran inquiri terbimbing efektif ditinjau dari hasil belajar IPAS pada indikator norma dalam adat istiadat daerahku. Perbedaan antara skor rata-rata dari tes sebelum dan sesudah tes menunjukkan hal ini. Skor *pre-test* didapatkan rata-rata 72,83, sedangkan skor *post-test* didapatkan rata-rata lebih besar yaitu 87,00. Hasil uji hipotesis didapatkan p-value kurang dari 0,05 sehingga  $H_0$  ditolak dan  $H_a$  diterima. Maka dapat dikatakan bahwa media audio visual berbasis model pembelajaran inquiri terbimbing efektif terhadap hasil belajar IPAS siswa kelas IV.

Kata Kunci: Hasil Belajar IPAS, Inquiri Terbimbing, Media Audio Visual, Hasil Belajar IPAS

## **ABSTRACT**

Liza Cahya Putri. 2024. The Influence of Audio Visual Media Based on the Guided Inquiry Model on Learning Outcomes in Class 4 Science and Technology Subjects at SDN Ngegong. Elementary School Teacher Education, Faculty of Teacher Training and Education, PGRI Madiun University. Supervisor (I) Dr. Nur Samsiyah, S.Pd., M.Pd. (II) Dr. Lingga Nico Pradana, S.Pd., M.Pd.

Learning in science and science material requires a learning flow that invites students to be proactive in creating their understanding. Apart from that, student activity in learning is related to the level of student understanding and student activity in the learning process has an influence on the level of understanding obtained by students. This research aims to determine the effect of audio visual media based on the guided inquiry model on learning outcomes in grade 4 science subjects at SDN Ngegong. This research focuses on SDN Ngegong, which is located on Jl. Keningar No.13, kel Ngegong, kec. Manguharjo, Madiun City. This research uses a quantitative approach which is collected through measurement instruments with an interval scale. The type of research used in this research is time series. The research design used was one group pret-test post-test design. The population in this study were class IV students at SDN Ngegong located on Jl. Keningar No. 13, Manguharjo District, Kab. Madiun. The number of samples to be studied is 18 male students and 12 female students. From the results of the discussion in the research and the formulation of the problem, it is known that audio-visual media based on the guided inquiry learning model is effective in terms of the science learning results on the norm indicators in my local customs. The difference between the average scores of the pre-test and post-test shows this. The pre-test score obtained an average of 72.83, while the post-test score obtained an average of 87.00. The results of the hypothesis test showed that the p-value was less than 0.05 so that H<sub>0</sub> was rejected and H<sub>a</sub> was accepted. So it can be said that audio visual media based on the guided inquiry learning model is effective on the science learning outcomes of class IV students.

Keywords: Science Learning Outcomes, Guided Inquiry, Audio Visual Media,  
Science Learning Outcomes