ABSTRACT

Reski Zunaid Sawali. At the Leading Ibtidaiyah Muhammadiyah Madrasah in Gorontalo City, Class 4.2, the goal is to improve student learning outcomes in science and technology through model application discovery learning. Mr. Dr. H. Abd Hamid Isa, at, Yulanti S Mooduto

Enhancing learning outcomes in Model Application Discovery Learning in Science Subjects is the goal of the research. This study employed classroom action research as its methodology, and its participants were 28 students from MI Muhammadiyah Unggulan Kota Gorontalo's class 4.2. Techniques like observation, testing, interviews, and documentation are used in this study. Student learning outcomes, instructor activity, and student activity are examples of data analysis methodologies. Two cycles of the research were conducted: cycle I, which involved three sessions, and cycle II, which involved one meeting and four stages: planning, action implementation, monitoring and evaluation, analysis, and reflection. 16 pupils, or 57%, were the research's initial observational results. Following this, there was a rise in cycle I in the number of students whose learning outcomes met the 86 minimal completion criterion. Twenty-one participants in cycle I had finished the results with a 75% completion rate, and in cycle II, students whose findings A total of 27 persons, or 96.42% of the sample, had attained complete learning. Thus, it can be said that MI Muhammadiyah Unggulan Gorontalo City's class 4.2 science topics are learning more thanks to the application of the model discovery learning.

Keywords: Learning Models, Science Lessons Finding out Acquiring Knowledge

ABSTRAK

Reski Zunaid Sawali. Meningkatkan Hasil Belajar Peserta Didik Melalui Penerapan Model *Discovery Learning* Pada Mata Pelajaran IPA S Di Kelas 4.2 Di Madrasah Ibtidaiyah Muhammadiyah Unggulan Kota Gorontalo. Pembimbing Bapak Dr. H. Abd Hamid Isa, M.Pd. Dan Ibu Yulanti S Mooduto,

Tujuan penelitian adalah untuk meningkatkan hasil belajar Penerapan Model *Discovery Learning* Pada Mata Pelajaran IPAS. Adapun jenis penelitian yang digunakan dalam penelitian ini adalah penelitian tindakan kelas dengan subjek penelitian 28 siswa kelas 4.2 MI Muhammadiyah Unggulan Kota Gorontalo. Penelitian ini menggunakan teknik yaitu wawancara, observasi, tes, dan dokumentasi. Teknik analisis data yaitu aktitivitas guru, aktivitas siswa, dan hasil belajar siswa. Penelitian dilaksanakan dalam dua siklus siklus I tiga kali pertemuan dan siklus II satu kali pertemuan dengan empat tahapan yaitu: tahap persiapan, tahap pelaksanaan tindakan, tahap pemantauan dan evaluasi, tahap analisis dan refleksi. Hasil penelitian pada observasi awal ada 16 orang siswa atau 57% selanjutnya, pada siklus I terjadi peningkatan dengan siswa yang hasil belajarnya telah mencapai ketuntasan kriteria minimal 86. Siklus I yang tuntas ada 21 orang dengan persentase 75% sedangkan pada siklus II, siswa yang hasil belajarnya telah mencapai ketuntasan ada 27 orang dengan persentase 96.42%. Dengan demikian dapat disimpulkan bahwa Penerapan Model *Discovery Learning* meningkatkan hasil belajar pada mata pelajaran IPAS kelas 4.2 di MI Muhammadiyah Unggulan Kota Gorontalo.

Kata Kunci : Pelajaran IPAS, Model Pembelajaran Discovery Learnig