

**UPAYA MENINGKATKAN SIKAP ILMIAH DALAM PEMBELAJARAN IPA
MELALUI PENDEKATAN *COOPERATIVE LEARNING*
TIPE GROUP INVESTIGATION DI KELAS V
SD MANGUNJAYA 05 BEKASI**

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ABSTRAK

Penelitian tindakan kelas ini bertujuan untuk meningkatkan sikap ilmiah dalam pembelajaran IPA melalui Pendekatan *Cooperative Learning* tipe *Group Investigation* di kelas V SD Mangunjaya 05 Bekasi. Penelitian ini dilaksanakan pada bulan Nopember 2014. Teknik pengumpulan data yang digunakan dalam penelitian ini adalah dokumentasi, observasi, pengisian angket. Data yang diperoleh, dianalisis dengan cara menghitung persentase jumlah siswa yang mencapai target yang diinginkan serta persentase keterlaksanaan pembelajaran dengan menerapkan Pendekatan *Cooperative Learning* tipe *Group Investigation*. Persentase tersebut harus mencapai target yang telah ditentukan, yaitu 80%. Penelitian berlangsung selama 2 siklus Model Kemmis dan MC Taggart. Pada Siklus I ketuntasan sikap ilmiah mencapai 65,38% dan keterlaksanaan Pendekatan *Cooperative Learning* tipe *Group Investigation* mencapai 72%. Pada Siklus II ketuntasan sikap ilmiah mencapai 84,61% dan keterlaksanaan Pendekatan *Cooperative Learning* tipe *Group Investigation* mencapai 92%. Hasil penelitian menunjukkan hasil penelitian bahwa dengan menerapkan Pendekatan *Cooperative Learning* tipe *Group Investigation* dapat meningkatkan sikap ilmiah dalam pembelajaran IPA siswa kelas V SD Mangunjaya 05 Bekasi. Oleh sebab itu, guru perlu mengetahui kemampuan dan kebutuhan siswa sehingga dapat merancang kegiatan pembelajaran yang bervariasi untuk dapat meningkatkan hasil belajar IPA siswa kelas V SD.

Kata Kunci: Pendekatan *Cooperative Learning* tipe *Group Investigation*, sikap ilmiah

**EFFORTS TO IMPROVE THE SCIENTIFIC ATTITUDE IN LEARNING
SCIENCES BY USING COOPERATIVE LEARNING TYPE GROUP
INVESTIGATION ON FIRST GRADE V SD MANGUNJAYA 05 BEKASI**

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ABSTRACT

This classroom action research aims to improve the scientific attitude in science learning using Cooperative Learning Approach type Group Investigation in fifth grade elementary school students Mangunjaya 05 Bekasi. The research was conducted in November 2014. Data collection techniques used in this study is documentation, observation, questionnaire filling. The data obtained were analyzed by calculating the percentage of students who achieve the desired target and enforceability of learning by applying the percentage of Cooperative Learning Approach type Group Investigation. The percentage must achieve the set targets, namely 80 %. The study lasted for 2 cycles and the Kemmis Model MC Taggart. In the first cycle of the thoroughness of the scientific attitude reached 65.38 % and enforceability of Cooperative Learning Approach type Group Investigation reaches 72 %. In the second cycle completeness scientific attitude reached 84.61 % and enforceability of Cooperative Learning Approach type Group Investigation reaches 92 %. The results show that by applying the results of research Cooperative Learning Approach Group Investigation types can improve the scientific attitude in science teaching fifth grade elementary school students Mangunjaya 05 Bekasi. Therefore, teachers need to know the capabilities and needs of the students so that they can devise pebelajaran varied activities in order to improve learning outcomes Elementary School fifth grade science students.

*Keywords : Cooperative Learning Approach type Group Investigation,
scientific attitude*