

## ABSTRAK

**Peningkatan Sikap Ilmiah dan Hasil Belajar IPA  
Siswa Kelas IV Model Pembelajaran Kooperatif  
Tipe *Make A Match***

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Penelitian ini dilatarbelakangi oleh rendahnya sikap ilmiah dan hasil belajar siswa kelas IV di SD BOPKRI Demangan III. Penelitian ini bertujuan untuk: (1) mendeskripsikan penerapan model pembelajaran kooperatif tipe *make a match* dalam upaya meningkatkan sikap ilmiah dan hasil belajar siswa kelas IV di BOPKRI Demangan III; (2) meningkatkan sikap ilmiah siswa kelas IV di BOPKRI Demangan III melalui penerapan model pembelajaran kooperatif tipe *make a match*; (3) meningkatkan hasil belajar siswa kelas IV di BOPKRI Demangan III melalui penerapan model pembelajaran kooperatif tipe *make a match*.

Jenis penelitian ini adalah Penelitian Tindakan Kelas (PTK), berlangsung selama dua siklus, setiap siklusnya terdiri dari tahap perencanaan, tindakan, observasi, dan refleksi. Subjek penelitian adalah siswa kelas IV di SD BOPKRI Demangan III tahun pelajaran 2019/2020, yang berjumlah 19 siswa. Objek penelitian ini adalah peningkatan sikap ilmiah dan hasil belajar melalui penerapan model pembelajaran kooperatif tipe *make a match*. Teknik pengumpulan data diperoleh dengan observasi, wawancara, dan tes. Analisis data penelitian menggunakan analisis kualitatif deskriptif dan kuantitatif.

Hasil penelitian menunjukkan: (1) upaya peningkatan sikap ilmiah dan hasil belajar dengan penerapan model pembelajaran kooperatif tipe *make a match* telah dilakukan dengan baik melalui langkah-langkah sebagai berikut: penyampaian materi, pembagian kelompok, pembagian kartu, pemberian tugas, pengujian hasil, evaluasi; (2) penerapan model pembelajaran kooperatif tipe *make a match* dapat meningkatkan sikap ilmiah siswa; (3) penerapan model pembelajaran kooperatif tipe *make a match* dapat meningkatkan hasil belajar siswa dari nilai kondisi awal 70,8, meningkat menjadi 78,13 pada siklus I, dan pada siklus II meningkat menjadi 81,98.

Kata kunci: sikap ilmiah, hasil belajar, model pembelajaran kooperatif tipe *make a match*

## ABSTRACT

***The Improvement of Scientific Attitude and Learning Outcomes of Science  
by Grade IV in the Cooperative Learning Model  
Type Make A Match***

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*The background of this research based on the low of scientific attitude and learning outcomes by fourth grade at BOPKRI Demangan III elementary school. This research has purposes: (1) to describe the application of cooperative learning model type make a match in an effort to improve scientific attitude and learning outcomes of fourth grade at BOPKRI Demangan III elementary school; (2) to improve the scientific attitude of fourth grade at BOPKRI Demangan III elementary school through the application of cooperative learning model type make a match; (3) to improve the learning outcomes of fourth grade at BOPKRI Demangan III elementary school through the application cooperative learning model type make a match.*

*This research is a Classroom Active Research (CAR) which occurs for two cycles. Each cycle consists of plan, action, observation, and reflection. The subjects of this research are the fourth grade students of BOPKRI Demangan III elementary school, on academic year 2019/2020 which consists of 19 students. The object of this research is the improvement of scientific attitude and learning outcomes through the application of cooperative learning model type make a match. Data collection techniques were obtained by observation, interview, and test. The data analysis research are using descriptive quantitative and qualitative.*

*The results show that: (1) the efforts to improve the scientific attitude and learning outcomes through the application of cooperative learning model type make a match has been conducted well through the following steps: give a material, group distribution, card distribution, assignment, test results, and evaluation; (2) the application of cooperative learning model type make a match can improve students scientific attitude; (3) the application of cooperative learning model type make a match can improve the learning outcomes of the students from 70,8, increase to 78,13 on cycle I and also increase to 81,98 on cycle II.*

*Keywords:* scientific attitude, learning outcomes, cooperative learning model type make a match