

## ABSTRAK

Raudhatul Jannah,Irma.2016. *Penerapan model Make a Match dipadu Think Pair Share (TPS) Untuk Meningkatkan Hasil Belajar Kognitif dan Aktivitas siswa Kelas VIII A SMPN 2 Ambulu Materi Sistem Gerak Pada Manusia dan Sistem Pencernaan Pada Manusia*, Jurusan Pendidikan MIPA, Program Studi Pendidikan Biologi Fakultas Keguruan dan Ilmu Pendidikan, Universitas Muhammadiyah Jember.  
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**Kata Kunci :**Model *Make a Match*, *Think Pair Share (TPS)*, Hasil Belajar kognitif, Aktivitas siswa

Pembelajaran di SMPN2 ambulu, siswa cenderung pasif karena siswa hanya menerima materi dari guru sehingga mempengaruhi hasil belajar siswa. Saat pembelajaran berlangsung siswa cenderung ramai, mengobrol, bermain hp dan makan di dalam kelas sehingga tidak memperhatikan guru yang sedang memberikan materi pembelajaran. Permasalahan dalam penelitian ini yaitu: 1) bagaimana *Make a Match* dipadu *Think Pair Share* dapat meningkatkan hasil belajar kognitif siswakelas 8 A SMPN 2 Ambulu. 2) Bagaimana *Make a Match* dipadu *Think Pair Share* dapat meningkatkan aktivitas siswa kelas 8A SMPN 2 Ambulu. Pembelajaran *Make a Match* berpadu *Think Pair Share*, dimana Guru menyiapkan beberapa kartu (soal dan jawaban) yang berisi materi, kemudian siswa berfikir sendiri jawaban atau soal dari kartu yang dipegang. Setelah itu siswa mencari pasangan yang mempunyai kartu yang cocok dengan kartunya, kemudian mengerjakan LKPD. Beberapa pasangan maju mempresentasi diskusinya. Keunggulan model ini yaitu memberikan kesempatan kepada siswa untuk berfikir, menjawab, dan saling membantu satu sama lain, mampu menciptakan suasana belajar aktif dan menyenangkan.

Jenis penelitian inj adalah PTK. Dilaksanakan 2 siklus (3-17 September 2016) di kelas VIII. Setiap siklusnya terdiri dari 3 pertemuan, yaitu 2 pertemuan untuk melakukan penelitian dan 1 pertemuan untuk tes. Pengumpulan data melalui 4 cara: (1) observasi, (2) wawancara, (3) tes, (4) dokumentasi. Instrumen yang digunakan yaitu lembar observasi, lembar wawancara dan soal tes.

Hasil penelitian menunjukkan bahwa hasil belajar kognitif, dan aktivitas mengalami peningkatan. Ketuntasan klasikal pada ranah kognitif siklus I mencapai 71% dan siklus II mencapai 78% dengan peningkatan sebesar 7% aktivitas siswa siklus I mencapai 65,4 %, siklus II mencapai 73,9% dengan peningkatan 8,5%

Dengan demikian dapat disimpulkan bahwa penerapan *Make a Match* dipadu *Think Pair Share* dapat meningkatkan hasil belajar kognitif dan aktivitas siswa kelas VIII A SMPN 2 Ambulu.

## ABSTRACT

*Raudhatul Jannah, Irma. 2016. Make a Match model application combined with Think Pair Share (TPS) to Improve students' Learning Outcomes on Cognitive and Activities (Grade VIII A student at SMPN 2 Ambulu Material Systems In Man's Motion and Human digestive system. Science Department, Biology education Program Faculty of Teacher training and education, University of MuhammadiyahJember. Advisors:(1) IkaPriantari., S.Si., M.Pd.Advisors:(2) Ir. Arief Noor Akhmad, M.P*

**Keywords:** *Make a Match model, Think Pair Share (TPS), cognitive learning outcomes, student activities*

In a passive student learning because students only receive materials from teachers that affect student learning outcomes. When learning takes students tend to be crowded, chatting, playing hp and eat in the classroom so do not pay attention to the teacher who was giving lessons. The problem in this research are: 1) how to *Make a Match Pair Share Think* combined can improve the cognitive learning siswakelas 8 A SMPN 2 Ambulu. 2) How to Make a Match Pair Share Think combined can increase the activity of students in grade 8A SMPN 2 Ambulu. Learning TPS combined *mach a match*, in which She prepared some cards (questions and answers) which contains material, then students think their own answers or questions from cards held. After that students mancari couples who have a card that matches the card, then do the LKPD. Some couples presented the discussion forward. The advantages of this model is to give students the chance to think, respond to, and help each other, is able to create an atmosphere of active learning and fun.

The type of research is Classroom Action Research (CAR). This study was conducted in two cycles, that were on 3<sup>rd</sup> September 2016- 17<sup>th</sup>September 2016 in the A class VIII SMPN 2 Ambulu . In which each cycle consisting of two meetings and one meeting for the test. The collection of data obtained through four ways: (1) observation, (2) interview, (3) test, (4) documentation. The instruments used are observation sheets, sheets interview and test questions.

The results showed that the students' cognitive learning and activity increased. Classical criteria on the cognitive cycle I reached 71% and the second cycle of 78% with an increase of 7%. For the first cycle of student activity reached 65.4% and cycle II reached 73.9% with an increase of 8.5%. This means that the results of this study declared successful because it has reached the standard minimum criteria, they are 75% for cognitive and 70% for student activities.

It can be concluded that the application of the *Make a Match* coupled *Think Pair Share* can improve cognitive learning outcomes and student activity 8A class VIII SMPN 2 Ambulu.