

**PERBEDAAN HASIL BELAJAR SISWA MELALUI PENERAPAN
METODE TWO STAY TWO STRAY DENGAN THINK PAIR
SHARE TENTANG SISTEM PEREDARAN DARAH
PADA MANUSIA DI KELAS VIII SMP NEGERI
2 PANCUR BATU T.P 2014/2015**

Juliana Luvi Sabrina Padang (Nim 4103341025)

ABSTRAK

Penelitian ini bertujuan untuk mengetahui perbedaan hasil belajar siswa yang diajar menggunakan model Two Stay Two Stray (TSTS) dengan Think Pair Share (TPS) tentang sistem peredaran darah pada manusia di kelas VIII SMP Negeri 2 Pancur Batu. Penelitian ini merupakan penelitian eksperimen dimana populasinya adalah seluruh siswa kelas VIII yang terdiri dari tujuh kelas dengan jumlah siswa 240 orang. Pengambilan sampel penelitian secara purposive sampling. Dua kelas sebagai sampel yaitu kelas VIII-1 sebagai kelas Two Stay Two Stray dan kelas VIII-2 sebagai kelas Think Pair Share. Kelas Two Stay Two Stray terdapat 33 siswa dan Think Pair Share terdapat 32 siswa sehingga sampel berjumlah 65 sampel. Instrumen yang digunakan berupa soal pilihan berganda sebanyak 25 soal yang digunakan sebagai pre-test dan soal post-test. Rata-rata hasil belajar kelas Two Stay Two Stray 76,87 dengan standar deviasi 8,68 lebih tinggi dibanding kelas Think Pair Share 74,34 dengan standar deviasi 7,67 sehingga terdapat perbedaan nilai sebesar 2,53 dengan perbandingan Two Stay Two Stray : Think Pair Share = 1 : 1,08. Pengujian hipotesis yang dilakukan dengan uji t menunjukkan nilai t hitung = -2,70 dan t tabel = 2,002 dengan taraf signifikan 0,05. H_0 diterima jika $-t < (1-1/2\alpha)$. Berdasarkan kriteria tersebut penelitian ini menolak H_0 dan menerima H_a . Sehingga terdapat perbedaan yang signifikan antar hasil belajar siswa yang diajar dengan model Two Stay Two Stray dengan Think Pair Share tentang sistem peredaran darah pada manusia di kelas VIII SMP Negeri 2 pancur Batu.

Kata kunci : Model Two Stay Two Stray, Model Think Pair Share, Hasil belajar Siswa

**THE COMPARISON OF STUDENT'S ACHIEVEMENT WITH TWO
STAY TWO STRAY AND THINK PAIR SHARE ON BLOOD
CIRCULATION SYSTEM OF HUMAN SUBJECT AT
VIII CLASS SMP NEGERI 2 PANCUR BATU
ACADEMIC YEAR 2014/2015**

Juliana Luvi Sabrina Padang (NIM 4103341025)

ABSTRACT

This experiment research aims to know about student achievement who taught by Two Stay Two Stray (TSTS) model with Think Pair Share (TPS) Blood Circulation System of Human in grade VIII of SMP Negeri 2 Pancur Batu. This research was an experiment design where the population was all student of grade VIII consist of seven class totaling 240 students. The research sample was taken by using purposive sampling. Two class sample were VIII-1 as Twos Stay Two Stray (TSTS) and VIII-2 as Think Pair Share (TPS). It was obtained 33 students in VIII-1 and 32 students in VIII-2 totaling 65 students as sample. The instrument of research was multiple choice test consist of 25 numbers cognitive test consist using in pre-test and post-test. The learning outcomes for Two stay Two Stray have mean 76.87 with deviation standard 8.68 is higher than Think Pair Share (TPS) 74.34 with deviation standart 7.67, so there was difference about 2,53 with comparison Two Stay Two Stray : Think Pair Share = 1:1,08. The result of hypothesis test using t test showed $t_{count} = -2.70$ and $t_{tabel} = 2,002$ with significance level 0,05. H_0 accepted if $-t_{(1-1/2\alpha)} < t_{count} < t_{(1-1/2\alpha)}$. Based on the criteria H_0 was rejected and accept H_a . So, there was significance difference of student's learning outcomes taught by Two Stay Two Stray and Think Pair Share models on Blood Circulation System of Human in class VIII of SMP Negeri 2 Pancur Batu.

Keywords : Two Stay Two Stray model, Think Pair Share model, Student's learning outcomes