

**PENGARUH MODEL PEMBELAJARAN KOOPERATIF TIPE  
TAI (*TEAM ASSISTED INDIVIDUALIZATION*) TERHADAP  
HASIL BELAJAR SISWA PADA MATA PELAJARAN  
IPAS DI KELAS IV SD IT ALFAKHRI  
KAB. DELI SERDANG  
T.P 2025/2026**

**ABSTRAK**

Penelitian ini dilatarbelakangi oleh rendahnya hasil belajar siswa pada mata pelajaran IPAS di kelas IV SD IT Alfakhri Kabupaten Deli Serdang yang belum mencapai target ketuntasan minimal, sehingga diperlukan model pembelajaran yang lebih efektif. Penelitian ini bertujuan untuk mengetahui hasil belajar siswa tanpa dan dengan penggunaan model pembelajaran kooperatif tipe Team Assisted Individualization (TAI) serta mengetahui pengaruhnya terhadap hasil belajar IPAS materi Gaya di Sekitar Kita. Metode yang digunakan adalah quasi eksperimen dengan desain pretest–posttest control group design. Sampel penelitian terdiri dari kelas IV-A (22 siswa) sebagai kelas eksperimen dan kelas IV-B (20 siswa) sebagai kelas kontrol dengan instrumen tes pilihan ganda. Hasil penelitian menunjukkan rata-rata posttest kelas eksperimen sebesar 80,45 lebih tinggi dibanding kelas kontrol sebesar 60,5. Uji t menunjukkan thitung > ttabel ( $4,93 > 2,02$ ). Dengan demikian, model pembelajaran kooperatif tipe TAI berpengaruh signifikan terhadap hasil belajar IPAS siswa.

**Kata kunci: Model Pembelajaran Kooperatif TAI, Hasil Belajar, IPAS**

**THE EFFECT OF THE TAI (TEAM ASSISTED INDIVIDUALIZATION)  
TYPE COOPERATIVE LEARNING MODEL ON STUDENTS'  
LEARNING OUTCOMES IN SCIENCE SUBJECTS IN  
GRADE IV OF SD IT ALFAKHRI, DELI  
SERDANG REGENCY, ACADEMIC  
YEAR 2025/2026**

**ABSTRACT**

*This study was motivated by the low learning outcomes of fourth-grade students in the IPAS subject at SD IT Alfakhri, Deli Serdang Regency, which had not reached the minimum mastery target, thus requiring a more effective learning model. This study aimed to determine students' learning outcomes without and with the implementation of the Team Assisted Individualization (TAI) cooperative learning model and to examine its effect on learning outcomes in the topic Forces Around Us. The research used a quasi-experimental method with a pretest–posttest control group design. The sample consisted of class IV-A (22 students) as the experimental group and class IV-B (20 students) as the control group, using multiple-choice tests as the instrument. The results showed that the experimental group's posttest mean score (80.45) was higher than the control group's (60.5). The t-test indicated that  $t_{count} > t_{table}$  ( $4.93 > 2.02$ ). Therefore, the TAI cooperative learning model has a significant effect on students' IPAS learning outcomes.*

**Keywords:** *Team Assisted Individualization Model, Learning Outcomes, IPAS*