

ABSTRAK

Zahirah, Aqila. 2026 *Hubungan Peran Guru dan Teman Sebaya terhadap Hasil Belajar IPA Siswa di SMPN 6 Tanjungpinang*. Skripsi. Program Studi Pendidikan Biologi, Fakultas Keguruan dan Ilmu Pendidikan, Jurusan Pendidikan Matematika dan Ilmu Pengetahuan Alam, Universitas Maritim Raja Ali Haji. Pembimbing I: Adam Fernando, S.Pd., M.Pd. Pembimbing II: M. Pemberdi Intasir, M.Pd.

Kata Kunci: Peran Guru, Teman Sebaya, Hasil Belajar IPA.

Penelitian ini bertujuan untuk mengetahui *hubungan* peran guru dan teman sebaya terhadap hasil belajar IPA siswa di SMPN 6 Tanjungpinang. Penelitian ini merupakan penelitian korelasi menggunakan pendekatan kuantitatif. Populasi dalam penelitian ini adalah seluruh siswa di SMPN 6 Tanjungpinang. Sampel diambil sebanyak 196 orang dengan teknik *Proportionate Stratified Random Sampling*. Teknik pengumpulan data yang digunakan berupa penyebaran kuesioner dan dokumentasi nilai ulangan harian. Instrumen yang digunakan berupa angket. Berdasarkan hasil penelitian menunjukkan terdapat hubungan yang signifikan bersifat positif dengan kategori kuat antara peran guru dan teman sebaya terhadap hasil belajar IPA siswa di SMPN 6 Tanjungpinang. Implikasi dalam penelitian ini yaitu menunjukkan pentingnya peran guru dalam meningkatkan hasil belajar IPA siswa, sehingga sekolah perlu merancang program pelatihan yang fokus pada pengembangan keterampilan mengajar. Selain itu, mengingat bahwa adanya hubungan yang signifikan bersifat positif antara teman sebaya dengan hasil belajar IPA siswa, sekolah dapat mendorong kegiatan yang memfasilitasi interaksi antar siswa, seperti kelompok belajar dan proyek kolaboratif.

ABSTRACT

Zahirah, Aqila. 2026 The Relationship between the Role of Teachers and Peers on Science Learning Outcomes of Students at SMPN 6 Tanjungpinang. Thesis. Biology Education Program, Faculty of Teacher Training and Education, Department of Mathematics and Natural Sciences Education, Raja Ali Haji Maritime University. Advisor: Adam Fernando, S.Pd., M.Pd. Co-Advisor: M. Pemberdi Intasir, M.Pd.

Keywords: Teacher Role, Peers, Science Learning Outcomes.

This study aimed to determine the relationship between the roles of teachers and peers on students' science learning outcomes at SMPN 6 Tanjungpinang. This study employed a correlational research design with a quantitative approach. The population in this study consisted of all students at SMPN 6 Tanjungpinang, and a sample of 196 students was taken using the Proportionate Stratified Random Sampling technique. The data collection techniques used were the distribution of questionnaires and documentation of daily test scores, and the instrument used was a questionnaire. Based on the results, the study revealed a significant and positive relationship, categorized as strong, between the roles of teachers, peers, and students' science learning outcomes at SMPN 6 Tanjungpinang. The implications of this study indicated the importance of the teacher's role in improving students' science learning outcomes, so the school needed to design training programs focusing on the development of teaching skills. In addition, considering the significant and positive relationship between peers and students' science learning outcomes, the school could encourage activities that facilitated interaction among students, such as study groups and collaborative projects.