

ABSTRAK

Fanisa Nadia Nursyahdila (1192060036): Pengaruh Model Pembelajaran *Everyone is a Teacher Here* (ETH) terhadap Keterampilan Proses Sains dan Sikap Ilmiah Siswa pada Materi Pencemaran Lingkungan Kelas VII SMP.

Model Pembelajaran *Everyone is a Teacher Here* (ETH) yang menerapkan pembelajaran biologi dengan pengalaman bisa digunakan untuk keterampilan proses sains yang juga memiliki indikator yang selaras. Keterampilan Proses Sains terbagi menjadi KPS tingkat dasar dan KPS tingkat terintegrasi. KPS dasar terdiri dari beberapa indikator yakni, mengamati, mengklasifikasi, mengkomunikasikan, mengukur, memprediksi, dan menyimpulkan. Keterampilan Proses Sains merupakan salah satu keterampilan yang perlu dimiliki untuk menerapkan sebuah kebiasaan atau *habits* pada siswa sehingga membentuk keterampilan untuk mampu menyelesaikan berbagai masalah dalam kehidupan sehari-hari. Selain KPS, Model Pembelajaran ETH dapat digunakan untuk melihat sikap ilmiah siswa yang juga memiliki indikator serupa dengan KPS Dasar. Tujuan penelitian ini untuk mengetahui pengaruh model pembelajaran *Everyone is a Teacher Here* (ETH) terhadap Keterampilan Proses Sains dan Sikap Ilmiah Siswa. Adapun Metode yang digunakan adalah *Quasi Experiment* dengan pendekatan kuantitatif. Instrumen penelitian yang digunakan adalah Lembar Observasi, tes, dan angket sikap ilmiah. Berdasarkan hasil uji hipotesis diperoleh t hitung $7,322 > t$ tabel $1,673$ maka dapat disimpulkan terdapat pengaruh model pembelajaran *Everyone is a Teacher Here* (ETH) terhadap Keterampilan Proses Sains. Selain itu, skor sikap ilmiah menunjukkan rata-rata $82,65$ termasuk dalam kategori Cukup.

Kata Kunci: *Everyone is a Teacher Here*, Keterampilan Proses Sains, Sikap Ilmiah

ABSTRACT

Fanisa Nadia Nursyahdila (1192060036): *The Influence of the Everyone is a Teacher Here (ETH) Learning Model on Students' Science Process Skills and Scientific Attitudes on Environmental Pollution Material for Class VII Junior High School*

Learning model Everyone is a Teacher Here (ETH) which applies experiential biology learning that can be used for science process skills which also have aligned indicators. Science Process Skills are divided into basic level SPS and integrated level SPS. Basic SPS consists of several indicators, namely, observing, classifying, communicating, measuring, predicting and concluding. Science Process Skills are one of the skills that need to be possessed to implement a habit or habits in students so as to form skills to be able to solve various problems in everyday life. Apart from SPS, the ETH Learning Model can be used to see students' scientific attitudes which also have indicators similar to Basic SPS. The purpose of this research is to determine the effect of learning models Everyone is a Teacher Here (ETH) on Students' Science Process Skills and Scientific Attitudes. The method used is Like an experiment with a quantitative approach. The research instruments used were observation sheets, tests and scientific attitude questionnaires. Based on the results of the hypothesis test, t count is $7.322 > t$ table 1.673 , it can be concluded that there is an influence of the learning model Everyone is a Teacher Here (ETH) towards Science Process Skills. In addition, the scientific attitude score shows an average of 82.65 , which is included in the Fair category

Keywords: *Everyone is a Teacher Here, Science Process Skills, Scientific Attitude*

