

INTISARI

Fransiska Galuh Pramesti.2012.*Peningkatan Aktivitas dan Prestasi Belajar Siswa Kelas XI IPA SMA Sang Timur Yogyakarta pada Materi Sistem Reproduksi Manusia Melalui Penerapan Model Pembelajaran Kooperatif Tipe TGT. Skripsi. Program Studi Pendidikan Biologi, Fakultas Keguruan dan Ilmu Pendidikan, Universitas Sanata Dharma, Yogyakarta.*

Tingkat aktivitas dan prestasi belajar siswa kelas XI IPA SMA Sang Timur Yogyakarta tahun ajaran 2010/2011 pada materi sistem reproduksi manusia belum mencapai kriteria ketuntasan yang ditetapkan oleh sekolah. Oleh karena itu, penelitian ini bertujuan untuk meningkatkan aktivitas dan prestasi belajar siswa kelas XI IPA SMA Sang Timur Yogyakarta pada materi sistem reproduksi manusia melalui penerapan model pembelajaran kooperatif tipe TGT.

Penelitian ini merupakan Penelitian Tindakan Kelas dengan menggunakan model dari Khemmis dan Mc. Taggart yang dilaksanakan dalam dua siklus pembelajaran. Subyek dalam penelitian ini adalah siswa kelas XI IPA SMA Sang Timur Yogyakarta tahun ajaran 2011/2012. Metode pengumpulan data dilakukan dengan tes tertulis, observasi, angket respon siswa dan wawancara.

Hasil penelitian yang diperoleh pada aspek aktivitas belajar siswa yaitu rata-rata nilai aktivitas belajar siswa pada siklus I sebesar 89,38 dengan kategori “sangat tinggi”, sedangkan rata-rata nilai aktivitas belajar siswa pada siklus II sebesar 98 dengan kategori “istimewa”. Pada aspek prestasi belajar siswa, diperoleh rata-rata nilai klasikal pre tes sebesar 42,78, post tes pada siklus I sebesar 67,78 dan post tes pada siklus II sebesar 79,72.

Berdasarkan hasil penelitian, diperoleh kesimpulan bahwa penerapan model pembelajaran kooperatif tipe TGT dapat meningkatkan aktivitas dan prestasi belajar siswa kelas XI IPA SMA Sang Timur Yogyakarta pada materi sistem reproduksi manusia.

Kata Kunci:

Aktivitas Belajar, Prestasi Belajar, Sistem Reproduksi Manusia, Model Pembelajaran Kooperatif Tipe TGT

ABSTRACT

Fransiska Galuh Pramesti.2012.The Increasing of Activities and Students Learning Achievement Grade XI Science Sang Timur Senior High School Yogyakarta on Human Reproduction System Material through the Implementation of Cooperative Learning Model Type TGT. Thesis. Department of Biology Education, Faculty of Teachers Training and Education, Sanata Dharma University.Yogyakarta.

The level of activities and students learning achievement grade XI Science Sang Timur Senior High School Yogyakarta in academic year 2010/2011 on human reproduction system material have not attained the passing grade criteria which is implemented by the school. Therefore, the goal of this research was to increase activities and students learning achievement grade XI Science Sang Timur Senior High School Yogyakarta on human reproduction system material through the implementation of cooperative learning model type TGT.

This research was classroom action research, using Kemmis and Mc. Taggart's model were done twice cycle. Research subjects were students grade XI Science Sang Timur Senior High School Yogyakarta 2011/2012. The method of gathering and recording data were written test, observation, student's questionnaire responses and interview.

The result showed that theres an increasing of activities and students learning achievement grade XI Science Sang Timur Senior High School Yogyakarta on human reproduction system material through the implementation of cooperative learning model type TGT. Research result which is gained on students learning activities aspect is the average score of students learning activity on first cycle is 89.38 with "very high" category, whereas the average score on students learning activity on second cycle is 98 with category "exceptional". On the students learning achievement aspect, obtained average clasical grade pre test is as amount of 42,78, post test on first cycle is as amount of 67.78, and on second post test cycle is as amount of 79,72.

Based on research result, obtained conclusion that the implementation of cooperative learning model type TGT can increase the activities and students learning achievement grade XI Science Sang Timur Senior High School Yogyakarta on human reproduction system material.

Key Words:

Learning Activities, Learning Achievement, Human Reproduction System, Cooperative Learning Model Type TGT.