IMPLEMENTASI MODEL PEMBELAJARAN KOOPERATIF (Cooperative Learning) TIPE JIGSAW UNTUK MENGATURKAN AKTIVITAS DAN HASIL BELAJAR BIOLOGI SISWA KELAS VIII3 SMP NEGERI 1 EMPANG-SUMBAWA

Oleh: YULIA KOMALASARI (05330063)
Biology
Dibuat: 2010-06-28, dengan 7 file(s).

Keywords: Kata kunci: pembelajaran kooperatif, tipe jigsaw, aktivitas siswa, Hasil belajar.

ABSTRACT

According to observation and interview with teacher in Natural Science Biology Study Teacher at SMP Negeri 1 Empang-Sumbawa Junior High, the Natural Science Biology Study Process showed lack of student’s activity. The lack activities caused by student’s lack confidence in asking or answering the teacher’s question, the student also didn’t use to state his opinion, also using conventional method that made the learning was one direction and passive. The low student’s ability in activity caused our students difficult in understanding material learned. The study result was far from minimum completeness criteria, where the minimum completeness criteria in SMP Negeri 1 Empang-Sumbawa Junior High was 60.

Learning used in this research was cooperative learning jigsaw type, this research aimed to increase activity and result of biology study result of students in grade VIII3 SMP Negeri 1 Empang-Sumbawa Junior High, the research kind was class action research qualitative. Research design used consisted of planning, action, observation, and reflection consisted by two cycles with three times meeting in cycle I and twice in cycle II. The research was done in SMP Negeri 1 Empang-Sumbawa in January 8th 2010 to February 12th 2010. The research was done in students of grade VIII3 SMPN 1 Empang-Sumbawa Junior High consisted of 43 students.

Data collection used observation sheet and study test each cycle end. Data analysis used study completeness, study completeness was fit with each school’s minimum completeness criteria that was 60.

The research showed that student’s activity in asking increase from 26,75% into 76%, in answering from 42,25% into 67,25% in declaring opinion from 40,75% into 57% also student’s activity in workgroup from 64% into 77,25%, while in concept understanding, students who complete in individual was 21 students. Classical completeness was 48,84 % (not complete) with average 59,88. in cycle II after improvement, student’s learning completion was complete in individual increased into 37 students with classical completeness 86,05% (complete) with grade average 75,35. according to the research, there could be concluded that cooperative learning model jigsaw type could increase activities and cognitive ability of biology subject of students of grade VIII3 SMP Negeri 1 Empang-Sumbawa Junior High School.