

ABSTRAK

Mariana Peni Manuk. 2019. Pengaruh Model Pembelajaran *Flipped Classroom* Terhadap Hasil Belajar Peserta Didik pada Materi Gaya Gravitasi Newton di Kelas X IPA SMAN Bintang.

Penelitian ini bertujuan untuk mengetahui bagaimana pengaruh model pembelajaran *Flipped Classroom* terhadap hasil belajar peserta didik pada materi Gaya Gravitasi Newton di kelas X IPA SMAN Bintang.

Subyek penelitian ini adalah peserta didik kelas X IPA SMAN Bintang tahun ajaran 2018/2019 dengan jumlah subyek 35 peserta didik. Penelitian dilaksanakan pada tanggal 16 Juli sampai dengan 8 Agustus 2018. Penelitian ini menerapkan *treatment Flipped Classroom* dalam pembelajaran pada pokok bahasan Gaya Gravitasi Newton. Desain penelitian yang digunakan adalah penelitian kuantitatif. Penelitian kuantitatif mengenai hasil belajar peserta didik. Hasil belajar peserta didik berupa *pretest-posttest* dianalisis menggunakan *Uji T* untuk kelompok dependen dengan bantuan SPSS 20.

Hasil penelitian menunjukkan bahwa penerapan model pembelajaran *Flipped Classroom* pada peserta didik kelas X IPA SMAN Bintang pada pokok bahasan Gaya Gravitasi Newton ialah dapat meningkatkan hasil belajar.

Kata kunci: *Flipped Classroom*, Hasil Belajar

ABSTRACT

Mariana Peni Manuk.2019.The Impact of Flipped Classroom Learning Model on Student Learning Result in Newton's Gravity Force Material in Class X IPA of SMAN Bintang.

This study aims to understand the impact of the Flipped Classroom learning model on student learning in Newton's Gravity Force material in class X IPA of SMAN Bintang.

The subjects of this study were students of class X IPA 4 in SMAN Bintang at 2018/2019 academic year, which total of 35 subjects. The research was conducted on July 16 to 8 August 2018. This study applied the Flipped Classroom treatment in learning on the subject of Newton's Gravity Force. The research design used is quantitative research. Quantitative research on student learning result. Student's learning result which shape of several Pretest-Posttest were analyzed using the T test for the dependent group.

The results shows that the application of the Flipped Classroom learning model to students in class X IPA of SMAN Bintang on the subject of Newton's Gravity Force was able to improve learning result.

Keywords: *Flipped Classroom, learning result*