

Abstract Submitted
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Impact E-Learning Platform Moodle on the Physic's Learning Process in the High School's Students JONAS TORRES-MONTEALBAN, GREGORIO RUIZ-CHAVARRIA, ENRIQUE ARMANDO GOMEZ-LOZOYA, Universidad Autonoma Chapingo — As a didactic proposal, moodle e-learning platform was implemented in one of two Physics High School's group at UACH, in order to show how the use of new technologies can improve the learning progress linked to physics concepts. As a result, the first group worked at the same time with inside class activities as well as outside resources from the moodle e-platform. The second group only worked with inside class activities. This teaching application was developed in six sections. Section I defines the educational framework. Section II identifies the key physic's concepts to be studied in each proposed activity. Section III describes the didactic model. Section IV displays the compared results between similarities and differences in both groups. Section VI shows the gathered information in order to be discussed as a topic related on how new technologies improve the Physic's learning process in the high school' students.

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