THE MODERATING EFFECT OF A PBL-BASED PHYSICAL ACTIVITY PROGRAM ON PRIMARY STUDENTS’ DIGITAL COMPETENCE

ABSTRACT

This article posits a research study assessing a PBL-based intervention program within the context of Physical Education. The purpose of this research is to promote motivation amongst students to further develop their digital competence. The sample involved 38 girls and 37 boys of sixth year students in Primary Education (11-12 year olds) while the intervention program was carried and developed throughout the academic year 2014/15. This study approaches an Action Research methodology assessing key items such as teachers' journals, students’ questionnaires and also an interview reflecting the different opinions of the students. Research validates PBL methodology as results show increased students' motivation which further develops their digital competence.

KEY WORDS

projects, motivation, methodology, innovation, interdisciplinary, physical education.