Evaluation Way to Sustainable Project Based Learnings

Maliheh Mohseni
Kherad School Tehran (Iran)
m.mohseni@kheradedu.ir

Abstract

Our goal of education is how to change information to knowledge. There are many ways to approach it. PBL is one of the most efficient models that can help this objective. Project-based learning (PBL) is a model that emphasizes learning activities which are long-term, interdisciplinary, student-centered, and integrated with real world issues and practices. Before project’s activity (the Most important period) in this period all preparatory work should get done: evaluation of resources, setting up goals, fixing time schedule, choosing evaluation tools etc. While the project takes place, mostly formative evaluation is in progress. After the project the summative evaluation takes place. The educational value and usefulness of the project will be evaluated. Necessary modifications will be made for future. Project-based learning helps students develop skills for living in a knowledge-based, highly technological society. The old-school model of passively learning facts and reciting them out of context is no longer sufficient to prepare students to survive in today’s world. Solving highly complex problems requires students to have both fundamental (reading, writing, and math) and Digital Age skills (teamwork, problem solving, research gathering, time management, information synthesizing, utilizing high-tech tools). With this combination of skills students become directors and managers of their learning process. It begins with an idea and an «Essential question». With these standards in mind, it devises a plan that will integrate as many subjects as possible into the project. Have in mind what materials and resources will be accessible to the students to assist them! Next, students will need to be given assistance in managing their time: a definite life skill. Finally, have multiple means for assessing your students’ completion of the project. Did the students master the content? Were they able to apply their new knowledge and skills?