Blended and Project Based Learning
Course Overview and Schedule

This course is intended for anyone who wants to review the concepts of project-based learning (PBL) and learn how they can integrate technology, thereby preparing learners for the 21st century skills they need to prepare them for college or careers.

> **Format:** Scheduled, facilitated
> **Estimated Completion Time:** 30 hours total
> **Contact:** literacy@worlded.org

Course Objectives
By the end of course, you will be able to:
- Define what project-based learning (PBL) is and compare its varied forms
- Explain the history and research behind PBL
- Identify three core skills developed through PBL
- Explain what PBL 2.0 is and its key elements, steps, and tools for creating it
- Develop a PBL activity to be used in the classroom
- Evaluate PBL implementation

Course Completion
Your work will be assessed on:
- Score of 80% or higher on knowledge check quizzes (10%)
- Participation in large group forum discussion, including assigned activities and reflection on projects (20%)*
- Small group or pair participation (10%)
- Participation in the group's creation of a slideshow (10%)
- Submit a draft project design document (10%)
- Submit a draft of student project guide handout (10%)
- Complete a final document that includes the project design document and a student handout. (30%)

If you score an 80% or above, you will successfully complete the course and earn a Certificate of Completion. After you have completed the evaluation survey, you will be able to print the certificate verifying completion.

COURSE SCHEDULE

Module 1	Module 2
Getting Started	**Introduction to Project-Based Learning**
☐ Required Software and Course Features ☐ Who Should Take This Course and Why ☐ Course Objectives ☐ Course Requirement ☐ Course Schedule ☐ General Discussion Forum	☐ Objectives ☐ Our Experience with Projects ☐ Projects and Project-Based Learning ☐ Group Assignments ☐ PBL Explained ☐ PBL with Your Class ☐ Module Summary ☐ Knowledge Check ☐ Check-in Survey

Module 3	Module 4
What is PBL 2.0 and Why Use It?	**PBL 2.0 Examples and Tools**
☐ Objectives ☐ Case Study ☐ What is PBL 2.0? ☐ Imaging PBL 2.0 ☐ How does PBL 2.0 Support Adult Learning? ☐ Activity: Adult Learning Theory and Technology ☐ Individual Assignment ☐ Assignment – Are You Ready for Some PBL 2.0? ☐ Summary ☐ Knowledge Check ☐ Check-In Survey	☐ Objectives ☐ What tools can support the 4 C's ☐ Forum: Sharing Your Experience ☐ Examples of PBL 2.0 ☐ Assignment – Examining the Tech Tools used in PBL 2.0 ☐ Emerging Technologies for PBL ☐ Assignment – Select Tech ☐ Check-in Survey

Module 5	Module 6
How to Create PBL 2.0	**Course Closure/Wrap Up**

☐ Objectives
☐ Wiki – Building off what you already know
☐ Steps for PBL
☐ Step 1. Design the Project
☐ Step 2. Introduce the Problem
    • Forum – Entry event
    • Driving Question Page
    • Assignment – Project Design
        o Forming Groups Page
	☐ Objectives
	☐ Forum – For Those Who Did PBL with a Class
	☐ Forum – For Those Who Do Not Have a Class Currently
	☐ Final Assignment
	☐ Evaluation
	☐ Certificate

Course materials are available for one month from the course end date.

Minimum Technical Requirements

World Education's online courses are offered via the Moodle learning management system (LMS) and WebEx Internet conferencing system. To participate in courses, you must have access to a reliable computer with an Internet connection. We recommend a high speed Internet connection. For courses that include Webinar sessions, you must have the ability to be on an Internet-connected computer and a telephone at the same time. We recommend a screen resolution 800×600 or higher. If you are using a mobile device, we recommend that you review these [FAQs from Moodle](#).

System Requirements

Moodle requires that JavaScript, cookies, and Java be enabled in a recommended browser. (Note: Enabled pop-up blockers may interfere with accessing content.) Recommended browsers consist of any standards-supporting browser. Examples are:

- Mozilla Firefox 3 or later
- Safari 3 or later
- Google Chrome 4 or later
- Opera 9 or later
- Microsoft Internet Explorer 7 or later

Additional Plug-ins

Some courses require additional plug-ins to access media and course resources, such as Flash and Adobe Acrobat. You should have the ability to download and install these plug-ins on your computer, or have access to a technical support staff person who can do this for you.