



Problem-Based Learning

Overview

Problem-based learning (PBL) has become an integral part of the 21st century classroom. When students are faced with solving ill-structured, open-ended, messy problems, they are pushed to think more critically and work collaboratively. Many Microsoft tools help support problem-based learning. This webinar will explore what PBL is and how to plan and implement a problem-based learning experience in your classroom.

Webinar Agenda

0:00-00:05- **Welcome, Introduction, Learning Objectives**
(5-minute duration)

00:05-00:45- **What is problem-based learning?**

Why problem-based learning?

Essential elements of problem-based learning

Problem-based learning design

Assessing problem-based learning

Delivering problem-based learning

Using Minecraft: Education Edition in problem-based learning

(40-minute duration)

00:45-00:60- **Closing & Questions**
(15-minute duration)

Resources

<https://education.microsoft.com/en-us/Problem-Based Learning>