Blended Learning with CodeHS

CodeHS Professional Development Online Course

Details

Course delivery method: Self-Paced Online Delivery

Contact hours: 4-5 approximate hours

Prerequisite(s): Some experience using CodeHS curriculum and LMS will be helpful

Introduction

This course prepares educators to implement engaging, impactful blended learning strategies using the CodeHS LMS and curriculum. Educators will learn about the importance of blended learning, the different types of blended learning models, engaging students with the CodeHS curriculum with any blended learning model, lesson design strategies for scaffolding & differentiation, managing your blended classroom, and assessing students in a blended learning environment.

Course Outcomes

Educators will understand:

- What is blended learning and various blended learning models
- Benefits of implementing blended learning strategies in a CodeHS classroom
- How to maximize the CodeHS LMS to foster student ownership & build impactful blended learning experiences
- How to create a sustainable, student-driven workflow in your CodeHS classroom
- Strategies for differentiation & leveraging CodeHS tools for differentiation in blended learning
- How to create custom activities in CodeHS
- Using CodeHS progress monitoring & grading tools to manage a blended classroom

More Information

Browse the content of this course at https://codehs.com/course/18410/explore.

Course Breakdown (4-5 Hours)

Unit 1: Welcome to Blended Learning with CodeHS	
Topics Covered	- Welcome to Blended Learning with CodeHS course - Course Syllabus - Course outline - Getting Help! - Connect with other CodeHS Educators - What is Blended Learning?
Unit 2: Understanding Blended Learning	
Topics Covered	- Why Blended Learning? - Blended Learning Models - Understanding Classroom Roles - Teacher as facilitator - Building Student Agency
Unit 3: Lesson Planning for Blended Learning	
Topics Covered	- Using the CodeHS LMS for course management - Using PRIMM for Lesson Design - Using CodeHS Curricular Resources - Collaboration - Lesson Design & Customization
Unit 4: Student Engagement & Differentiation	
Topics Covered	- Understanding Student Learning - Leverage CodeHS tools to monitor student learning - Differentiation & Scaffolding in the Blended Classroom
Unit 5: Feedback & Assessment in the Blended Learning	
Topics Covered	The Feedback Cycle in Blended Learning

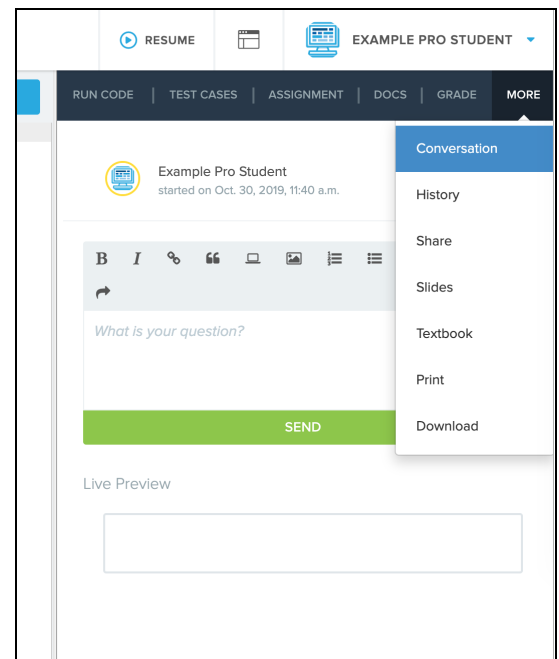|	● Using CodeHS tools for Effective Feedback ● Assessments for Blended Learning ● Assessments in CodeHS
Unit 6: Blended Learning Course Wrap-Up	
Topics Covered	● End of Course Reflection ● Course Survey ● Connect with the CodeHS Community ● Assessment on CodeHS Badge ● Course Certificate

Communication & Support

The instructor(s) will communicate with students as needed for individual questions and feedback.

Getting Help with Activities

Course students can use the Conversation tab in the code editor to ask questions about any of the activities in the course. Course instructor(s) will respond to questions and provide feedback in this area as well.

You can find more information about getting help with your coursework HERE.

Blended Learning with CodeHS Course Criteria for Completion

Once students have successfully completed all activities in the course, a Certificate of Completion will be available.