DESIGNING BLENDED LEARNING FOR STUDENT ENGAGEMENT AND ACHIEVEMENT

BY JAMES WAGNER

BLENDED LEARNING….WHAT?

WHAT IS BLENDED LEARNING

- Using online tools to enhance learning

- New way of learning

- Teachers are facilitators

WHAT IS NOT BLENDED LEARNING

- Technology course with content integration

- A way to increase amount of content taught

WHAT TO CONSIDER WHEN USING BLENDED LEARNING

- Model you plan to follow
  - Hybrid
  - Disruptive

- Questions to consider (Reich)

  1) What are the best ways to use my class time,

  2) What are the best kinds of direct instruction that can be videotized so people can watch it again.

- Schedule and time allocations for online learning

- What works best for your class

BLENDED LEARNING

Benefits

- Learning structed already in place

- Cost Savings

- Differentiated Instruction

- Special Education Students

- Custom Design

- Data Points
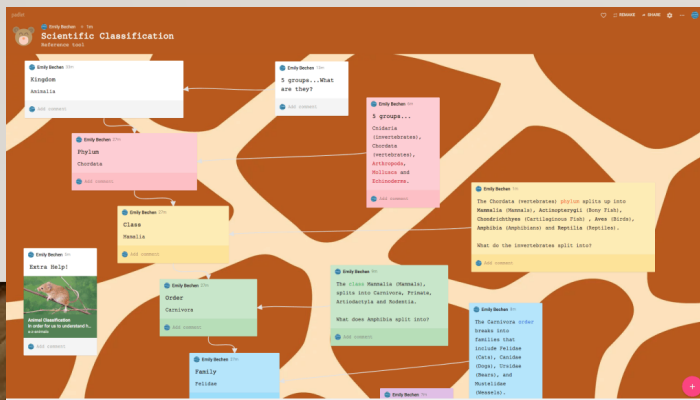
Disadvantages

- Equitable access

- Lack of training and support

- Lack of technological integration

BLENDED LEARNING RESOURCES

- Five useful websites and apps to get started

  - Edpuzzle

  - Stormboard, Padlet

  - Flipgrid

  - Kahoot, Quizlet, Quizizz

  - MS OfficeTeams

  - And….

WHAT I DID….MY STEPS

- Picked a Platform-Schoology
  - Youtube videos, MISD webinars for training
- Reviewed assignments that I had
  - What can be digitized
  - What can't be completed online
- Found online tools
  - EdPuzzle
  - Schoology quizzes
- Review and evaluate

MY BLENDED LEARNING LESSON OUTLINE

1) What is OSHA? (discussion board, online prequiz)
2) OSHA Handout (online handout, discussion board)
3) Edpuzzle Unit (online video and quiz)
4) PowerPoint Lesson (zoom or in class)
5) Hazard Hunt and Info Search (in class or virtual breakout session)
6) Homework/Independent Practice (on your own time, online posts and discussion, student feedback)
7) Class Game and Review (whole group and individual online)
8) Summative Task (small group, classroom visit)
9) Osha Posttest (online)

app.schoology.com/group/2585423328/materials#/group/2585423328/materials

Ⓢ schoology   **COURSES**   **GROUPS**   **RESOURCES**   🔍 🔲 📅 ✉️ 💬 👤 **James Wagner** ⌄

Training

Resources

📧 Notifications

[📋 Add Resources ⌄] [Options ⌄]

☐ | Title | 11 of 11

☐ 🧩 **OSHA Prequiz**
Added by You · Jun 15, 2020   ⚙️⌄

☐ 📝 **OSHA Reading**
Added by You · Jun 15, 2020   🏛️ ⚙️⌄

☐ 💬 **OSHA Reading-Post**
Added by You · Jun 15, 2020   🏛️ ⚙️⌄

☐ 📁 **Resources**
Additional learning sources
Added by You · Jul 15, 2020   🏛️ ⚙️⌄

☐ 🎞️ **EdPuzzle OSHA**
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☐ 📕 **Hazard Hunt Worksheet.pdf**
Added by You · Jul 15, 2020   🏛️ ⚙️⌄

☐ 📕 **Info Search-Part C Worksheet.pdf**
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☐ 📘 In the News Worksheet.docx   🏛️ ⚙️⌄

- Group Options

🔲 Updates
💬 Discussions
🖼️ Albums
👥 Members (1)
📋 **Resources**

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IS BLENDED LEARNING WORKING?

- Evaluate Effectiveness

- Measure Student Effectiveness
  - Grades
  - Participation
  - Final Survey

CHALLENGES AND SOLUTIONS TO BLENDED UNIT

CHALLENGES

- Laptops

- Internet

- Student Support and Training

- Administration

- Costs

SOLUTIONS

- Required class materials

- Hotspots provided

- Start slow, revisit

- Explain benefits

- Free Software, opensource

WHY I THINK BLENDED LEARNING WILL BENEFIT MY STUDENTS

- My Previous Experience

- Flexibility

- Increased time with struggling students

CONNECTIONS TO CHARLOTTE DANIELSON FRAMEWORK

1B. Demonstrate knowledge of students

1D. Demonstrating Knowledge of Resources

3B. Using questioning and discussion techniques

TAKE-A-WAYS

- **B**-Build your online resources and course items

- **L**-Learn tools and apps to support instruction

- **E**-Extend learning

- **N**-New Approaches to learning with Blended Learning

- **D**-Design effective blended learning

- **E**-Explore applications, digital tools, and social media

- **D**-Devices, Develop, Do It!

Resources

- Davis, Lauren. (2020, June 18) The Impact of Blended Learning on Student Engagement. Retrieved from https://www.schoology.com/blog/impact-blended-learning-student-engagement.

- Education and Social Diversity. (2015, August 31) Sustaining Vs Disruptive Innovation in Education [blog] Retrieved from https://escpmadrid15.wordpress.com/2015/08/31/sustaining-vs-disruptive-innovation-in-education/

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- https://advancementcourses.learninghouse.com/pluginfile.php/205137/mod_resource/content/6/Module%203%20Foundations%20.pdf

- https://www.forbes.com/sites/michaelhorn/2014/07/02/disruptive-innovation-and-education/#2694fd423c6e

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- Plump, Lori. (n.d). AdvancementCourses.com; The Elements of Blended Learning. Retrieved from https://advancementcourses.learninghouse.com/pluginfile.php/205137/mod_resource/content/6/Module%203%20Foundations%20.pdf

FEEDBACK PROVIDED TO

Blended Learning: 8th Grade ELA Grammar Unit

by Quinn McCutchan - Wednesday, 8 July 2020, 1:25 PM

Mod 4 Blended Learning

by Elizabeth Richardson - Monday, 6 July 2020, 9:42 PM