



BOXLIGHT WEBINAR SERIES

Project-Based Learning Resources for the Classroom

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Presenters:

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Recording Link:

<https://mimio.adobeconnect.com/peckwty5bmr1/>

Webinar Questions and Answers

Q: Where should I begin the focus when planning a project-based learning unit?

A: Start small. Take something you already have embedded in your curriculum or center around a real-world experience. Another tip would be to work with other teachers as they may have additional ideas to support your goals. Look for a time of the year when you might have limited interruptions to allow for consecutive days. Also, consider the resources you have available in your school and community that can be utilized.

Q: A feedback form was discussed to provide feedback to students. Was there one form for all students or did you have a separate form for each student presentation?

A: One form was used for student feedback via Google Forms. Students providing the feedback had to enter the student they were providing feedback for. The forms were then compiled and provided to the student for immediate feedback.

Q: How do students taking part in project-based learning perform on standardized tests ranging from state to AP tests?

A: With PBL, the activities aren't done in isolation and are part of the whole process. PBL activities provide more in-depth learning and experiences that typically have more meaning, bringing the content to life. Students are much more involved in the learning activities as well as further application. PBL integrates more than one subject level and pulls a variety of content areas together for students to express themselves. These are essential skills students need to be able to demonstrate real-world learning and performance expectations on other assessments.

Q: What are some ideas to incorporate technology tools we may already have such as Boxlight products into PBL activities?

A: PBL creates a number of opportunities to integrate technology tools you may already have or provide methods to integrate even more engaging learning options. The MimioStudio™ software ties all the products together and is ideal for students and teachers incorporating interactivity into presentations. The MimioView™ document camera has been very useful for demonstrating project examples as well as using for video conferencing. The MimioVote™ assessment system has been used for student self-assessment, class feedback, and gathering background on prior knowledge. With the use of MimioMobile™ classroom app, students have been able to collaborate together using any device available for brainstorming as well as sharing data, and has been integral at any stage of PBL. Collaboration is also possible using the Boxlight interactive display, where multiple students can be engaged at once whether presenting, planning, brainstorming, or collaborating. Data analysis is also a possibility by pushing out data to student groups using the collaborate feature. With the various software and tools available through Mimio and Boxlight, there are flexible options to meet whatever needs you have.

Q: Is there a project timeline template that has been found to be useful?

A: [PBLWorks](#) has a variety of resources on their website to guide or help you get started. As you begin to think about incorporating PBL, start small with content you are already using. Determine your end goal that you want students to achieve and work backwards in your planning. Every project is different in the timing based upon your end goal and the scope of your plan. Depending on the time you have available and the time you want to invest, you have the flexibility to create opportunities that achieve very powerful outcomes.

https://cdn2.hubspot.net/hubfs/147545/PBL_Presentation.pdf



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