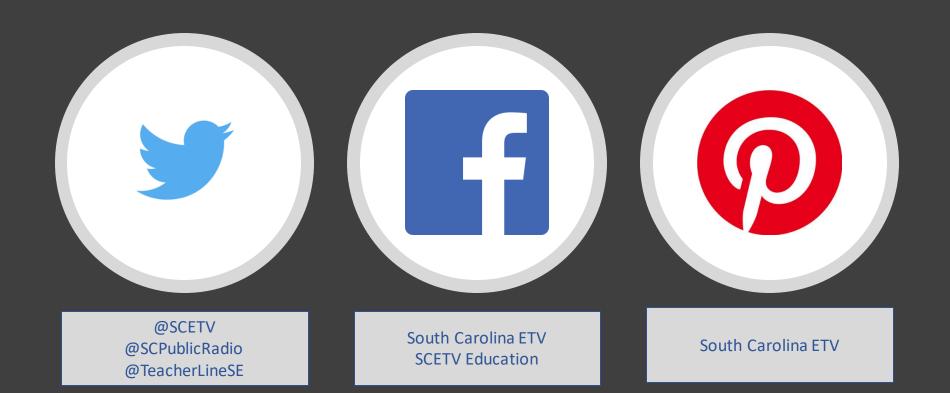


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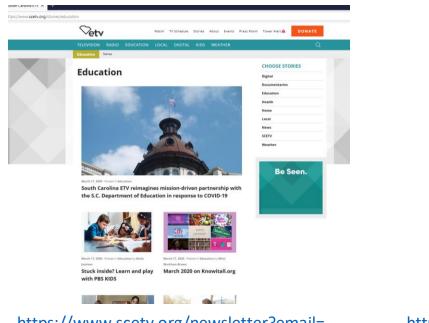
Project Based Learning & Student Created Content Sharla Brown & Debbie Jarrett

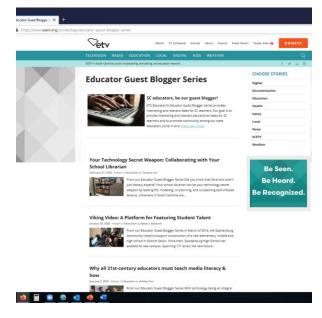


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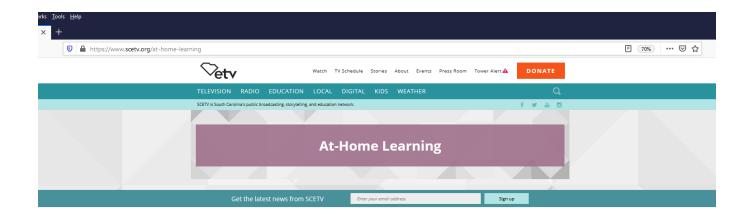


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Next Session

- Updated Broadcast Schedule + Instructional Resources
- www.scetv.org/athomelearning





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Project Based Learning Sharla Brown sbrown@scetv.org

WHAT IS PROJECT-BASED LEARNING?



TEACHERS MAKE THE DIFFERENCE.

WE SUPPORT TEACHERS AS THEY GET STUDENTS TO UNDERSTAND THE IMPORTANCE OF ASKING...WHY?

LEARNING WHY

SCETV RESOURCE FOR SC TEACHERS



- PROJECT-BASED LESSONS
- ONE-TO-ONE LESSONS
- EXAMPLES OF BEST PRACTICES



Schedule for Today's Webinar:

First we will look at: What is Project-based learning (PBL)?

Then we will move onto: What are the benefits to PBL?

Lastly, we will take time to: Look at examples of PBL





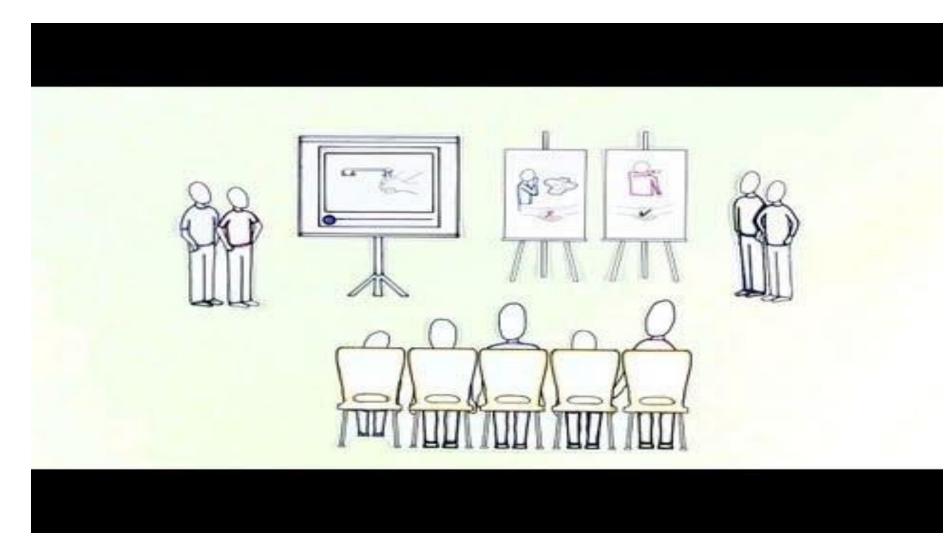
PART I –

 Intro - What is a Project-Based Learning (PBL)?





What is a PBL?





Basics of a PBL:

Five Keys To Rigorous Project Based Learning







PBL Basics:

- Learning by Doing
- Learning guided by experience
- Learning driven by student interest
- Meaningful content-based projects



Basics of a PBL:

- Challenging essential question or problem addresses real-world issues
- Created student-centered investigating and responding.
- Students asked to find resources, investigate, explore and apply information





Basics of a PBL:

- Lessons are minimally 3-7 days or as long as a school year.
- Students create a product
- Multi-faceted assessment





PART II –

What are the benefits to
Project-Based
Learning (PBL)?





Student-centered

• Students being able to have input





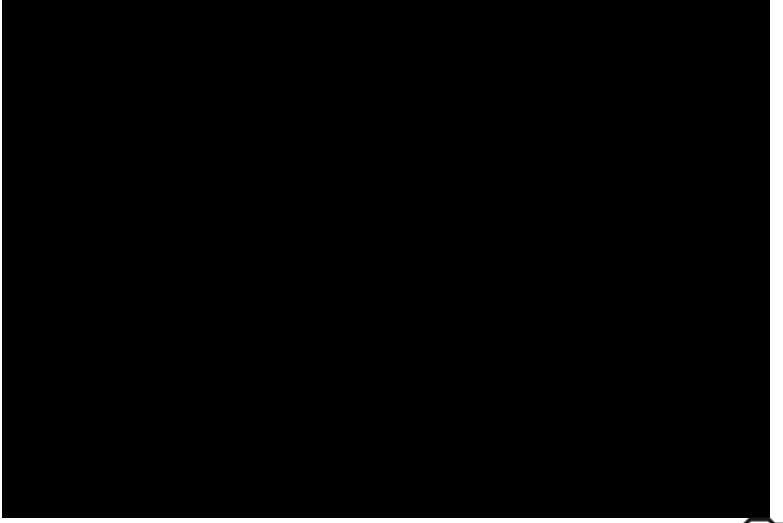
Sense of relevance and authenticity

• Demonstrates to students that their school work is related to what others in the real world do





Addressing the Achievement Gap Through Project-Based Learning





Addressing the Achievement Gap Through Project-Based Learning





Teacher's role is one of coach/ facilitator

• Collaboration across content areas allows planning with colleagues.





Inspire lifelong learners

• Collaboration across content areas allows planning with colleagues.





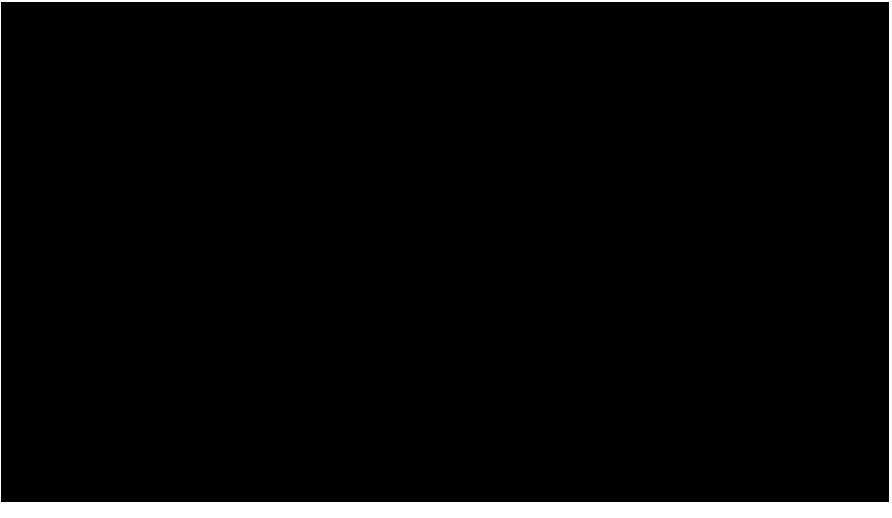
PART III –

 What does a PBL look like??





Project-Based Learning: Design and Build a Rain Garden for Your School or Community – High School





Project-Based Learning: Elementary Project: Courtyard Re-Design - Elementary





Project-Based Learning Modified for 1:1 in LearningWhy

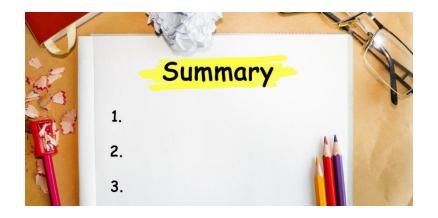
Forces of Unity and Division

Analyzing Political Cartoons

The Amazing Amusement Park



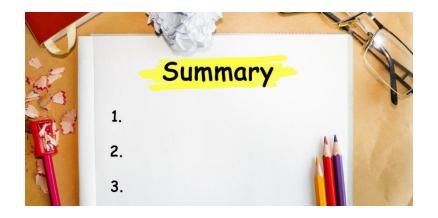




When using PBL in your classroom, think about to what extent do students:

- investigate challenging problems, questions, and issues over an extended period of time?
- focus on concepts, knowledge, and skills central to subject areas and intellectual disciplines?
- experience research-based instruction and support as needed for learning and project success?

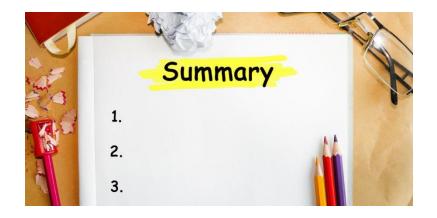




When using PBL in your classroom, think about to what extent do students:

- commit themselves to completing work of the highest quality?
- engage in work that makes an impact on or otherwise connects to the world beyond school, and to their personal interests and concerns?
- use the tools, techniques, and/or digital technologies employed in the world beyond school?





When using PBL in your classroom, think about to what extent do students:

- make choices regarding project topics, activities, and/ or products?
- share their work-in-progress with peers, teachers, and others for feedback?
- exhibit their work and describe their learning to peers and people beyond the classroom?
- receive feedback and/or engage in dialogue with their audiences



Any questions:

Contact <u>scetv@learningwhy.org</u>

<u>Or</u>

Sharla Brown, LearningWhy Manager

at sbrown@scetv.org

, How





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Student Created Content Debbie Jarrett djarrett@scetv.org

<u>Flipgrid</u>

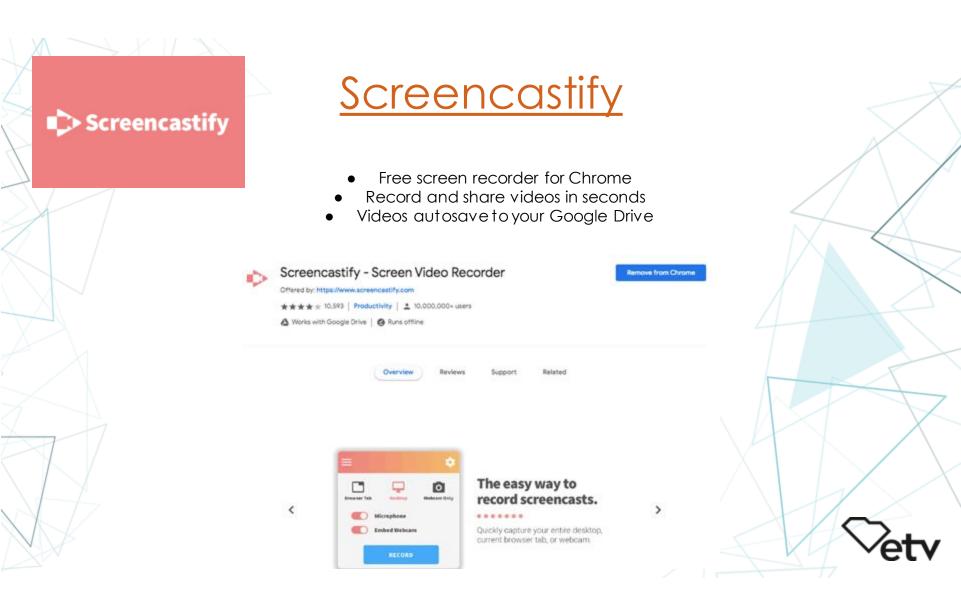
- Allows teachers to create "grids" to facilitate video discussions.
- Each grid is like a message board where teachers can pose questions, called "topics," and their students can post video responses that appear in a tiled grid display.
- Can be used in all models for assessment, documentation and



dback. Marble Roller Coaster Challenge

Marble Roller Coaster

Use this gird to explain your marble roller coaster and how you constructed it. Be sure to discuss the potential energy of the marbles and how the speed of the marble impacts its energy. You may also include areas of improvement for your roller coaster.



iMovie (Mac)



iMovie (iPads)

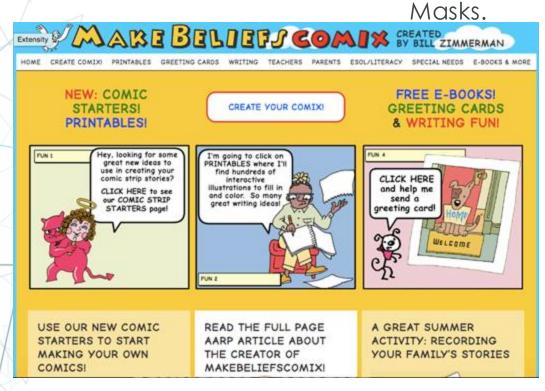


Edit videos in YouTube Studio studio.youtube.com



<u>Make Beliefs Comix</u>

Teach writing, storytelling with this comic strip creation tool. Create Comics Online: Comic Strips, Printables, Greeting Cards and







Please leave feedback in the comment/chat section.

Let us know if this webinar was helpful AND Let us know if there are other topics you are interested in having us present

Questions?

Contact Debbie at <u>djarrett@scetv.org</u> OR <u>etveducation@scetv.org</u>

Please provide feedback

• Please complete the following evaluation (all links send you to the same evaluation):

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