Project-Based Learning to Engage and Assess
Sandy J. Lemon

demail: slemon@natickps.org
website: sandylemon.com
Twitter: @slemon21
Our Roadmap

- Survival Plans: Explain Everything
- Real Books! Book Creator
- Infographics: Piktochart/PicCollage
- Real Life Mysteries: Google Slides
- Building Introductions: iMovie
- What’s Your Passion?
Survival Plans
Using Explain Everything

Our First Priority Is Finding Clean Drinking Water

By Caroline and Ashley
Explain Everything
Nuts/Bolts

- Lesson Plans
- Planning Sheet
- Tutorials
- Help within App
- Upload to YouTube
Classroom Applications

- student projects
- specific learning objectives
- assessment
- introduce a new concept
- jigsaw teaching/learning
iBooks with Book Creator

Great Gorgasaur

Greeshma Y. and Caroline O.

Coming Of Age

HANNAH

By Ellen O'Hare and Justin Foster
Book Creator
Nuts/Bolts

- **What is it?**
- Why use it?
- Workflow
  - off iPads/into iBooks
- Awesome tips from the BC team
- The Latest Addition: Comics!
Classroom Applications

- note taking
- assessment
- jigsaw information
- share projects
- end of unit study tool
Piktochart Nuts/Bolts

- Lesson Plans
- Piktochart
- Database Info. (immigration)
- Infographic in 5 minutes
- Sample Rubric
Classroom Applications

- science data
- information sharing
- visual representations of information
- convert info posters into infographics
- research findings
PicCollage

- PicCollage
- PicCollage for Kids
- Ideas...
- More ideas...
Real Life Mysteries!
Using Slides
Google Slides Nuts/Bolts

- Google Slides
- Video Tutorial
- Brainstorm
Classroom Applications

- present information
- research
- launch a concept
- culminating project
- collaboration
Building Introductions! Using iMovie
iMovie Nuts/Bolts

- iMovie Video Tutorial
- Storyboard
- Templates
- Brainstorm ideas
Classroom Applications

- student as teacher
- procedures for a lab
- storytelling
- culminating project
- jigsaw information
- video newsletter
What’s Your Passion?
Open-Ended Projects
... in progress!

Stop Breast Cancer

Connor Nation

Baypath Humane Society of Hopkinton
What’s Your Passion
Resources

- Problem-Solving Circles
- BEI - Buck Institute of Education
- Teacher Doc
- Student Planning Brief
Classroom Applications

- student as researcher
- student as expert
- student as activist
- student as problem-solver
- student as communicator
- making a difference
Your Turn!

Think about what you have seen today and take some time to plan with your colleagues or yourself a project that you want to try!
Please take this short survey for feedback!

Thank You!

Presentation can be found here.