

Potty PD

# Potty PD: First Edition

Ozobots are simple robots that follow a line and are preprogrammed with color codes to do certain actions like spin, turn around, and dance.

We used them in first grade recently to have fun with math. Students placed the Ozobot on a number, then added whatever number the ozobot landed on to the start number.

We also used the Ozobots to have fun with Hanukkah and tell what we knew about the traditions while the ozobot moved around Hanukkah images, like a menorah, latke, or present.

I ALSO SAW AN ACTIVITY WITH SOCIAL STUDIES AND THE OREGON TRAIL USING OZOBOTS ON THE COMPANIES BLOG. [HTTPS://BLOG.OZOBOT.COM](https://blog.ozobot.com)

We have Ozobots available for checkout in the I LAB!  
See Mrs Penchev for more information!





## POTTY PD EPISODE 1 2018-2019

### Green Screen Video

#### Why use green screen?

This is a great alternative to a traditional paper and pencil test! Have kids show what they know through moviemaking!

#### What do you use?

**In I LAB we use an app called Do Ink.**

**It costs \$2.99 and it is the only app I have ever asked the school to pay for. It is that amazing.**

**There are other free apps, like Stikbot, and programs like iMovie that you can use.**

#### How does it work?

Simple as 1, 2, 3.

1. Take a picture or video in front of a green screen, green table cloth, green wall. Now, find a background image/video you want from your photos or the internet.
2. Go into Do Ink. Click + new program.
3. On the bottom, click the top + for the greenscreen video/picture. On the 2nd + add the background video/image. Save it as a video or image and BOOM you are done!

Want to see some examples? <https://scheck.padlet.org/penchev/animals2> <https://scheck.padlet.org/penchev/broadcast4>

# Potty PD April Edition: **Gimkit**

Sign up with the free account for up to 5 kits (games). If you LOVE it and want to use it more than 5 times, we have school accounts we can share with you.

Want more info? Talk with Nancy Penchev, Rabbi Riesel, or Nikki Gutierrez

## Some other things...



### Powerful Data

After every game, Gimkit generates a report detailing what your class needs help on. Individual reports allow you to help specific students.



### Homework

Gimkit isn't only used in a live class setting. You can use Gimkit for homework assignments which are graded automatically.



### KitCollab

KitCollab allows students to take charge of their own learning! Your class builds the Kit by each student contributing a question.



### Quizlet Import

Import any of the existing 200 million Quizlet sets with only a few clicks. Or search and reuse Kits made by other Gimkit users.



### Made by a high school student

Gimkit is made and maintained by me, a high school [senior](#) from Seattle!  
I work to make Gimkit the game I want to play in class!

## Answer

Students answer questions on their own device at their own pace. Throughout a Kit, each student will get exposure to the questions multiple times to ensure mastery.



Flipgrid is a free tool that encourages students to share their thoughts on topics created by the teacher.

- Reading a book and want students to respond to how they connected to the characters?
- Want kids to practice their Hebrew letters, words, or a short passage?
  - Want kids to explain how they solved a math problem?
  - Want kids to connect your learning with a classroom in Israel?
  - Want parents to send a message to students to encourage them?

### **Try flipgrid!**

Have a display outside on the bulletin board and want kids to explain their work? Now Flipgrid has an amazing QR code that can make displays come alive! Flipgrid has upgraded over the summer in amazing ways...check it out!

# Potty PD: September Google Extensions

<b>Google Extension</b>	<b>Purpose</b>
 Just Read	Takes away clutter from web pages so students will not get distracted.
Tab Resize	Split-screen for multi-tasking or copying data
URL shortener	Creates shorter URLs
Fire Shot	ScreenShots: Will turn screenshots to pdf
Printer Friendly and Pdf	Turn web-pages into print-friendly pages and pdfs
Random Student Generator	Allows you to select a class from google classroom
Emjoi Keyboard	Insert Emojis anywhere
E Comments	Add comments easily when grading.

# Potty PD October



# edpuzzle

With Edpuzzle, students can watch video lessons assigned by the teacher. In other words, the teacher will be the one filtering the content from YouTube so that students can only view educational content. Teachers embed their own questions in the video, and students will receive immediate feedback so they can see if they've understood the content or not. You can also use videos edited and questions previously created by other teachers. This is a great assessment tool for the beginning, middle, or end of units!

Review: <https://www.commonsense.org/education/website/edpuzzle>

## ADVANTAGES OF EDPUZZLE

- Clean and clear interface
- Amazing Support Team – especially Quim
- Easy to use
- Simplistic
- Offers multiple video sources
- Crop a video, add voice notes, embed quizzes
- Search and use existing lessons
- Modify existing lessons
- Create new lessons based on a video
- Create a lesson around your own video material
- Easy for Students to access – no lengthy sign up
- Track Student progress
- And... they are adding new features all the time!

### Why you will love EDpuzzle



#### CROP A VIDEO

Use only what you need from any video. Get right to the point.



#### ADD YOUR VOICE

Insert audio notes or record over a video with your voice.



#### EMBED QUIZZES

Add questions along the video to give your students immediate feedback and track their understanding.



#### FIND A VIDEO

Search for videos from Youtube, Khan Academy, LearnZillion, Crash Course, etc.



#### UPLOAD YOUR VIDEOS

You can also upload your own videos to EDpuzzle and make them perfect for your class.

I recommend I-nigma QR scanner



# Potty PD: Merge Cube

Merge has tons of free apps that can be used to explore space, the human body, and more!

Galactic Explorer

Mr Body

Th!ngs

MyARquarium

HoloGlobe

Dig

For a review of apps, check out this article from Edsurge

<https://www.edsurge.com/news/2018-03-14-the-10-best-vr-apps-for-classrooms-using-merge-vr-s-new-merge-cube>

Scan here for the article:



Don't have a Merge cube? You can check out a class set from the I LAB or you can print your own

<https://www.arvrinedu.com/single-post/Merge-Cube-Printable>



You and your students can create your own Merge world on CoSpaces! See Mrs. Penchev in the ILAB for your code and how to guides.

[penchev@ehillel.org](mailto:penchev@ehillel.org)

For a copy of this this and all Potty PD, scan here



# Potty PD: December

**Flocabulary** is a learning program for all grades that uses educational hip-hop music to engage students and increase achievement across the curriculum.

- Language Arts
- Math
- Social Studies
- Science
- Vocabulary
- Life Skills

You can create your class, assign videos, have kids take quizzes, study words, and even [create their own rap videos on learning topics in the Lyric Lab!](#)

We have a subscription! If you do not have an account, email [penchev@ehillel.org](mailto:penchev@ehillel.org) and I will set up your account.



Want to see what others say?

<https://www.edsurge.com/product-reviews/flocabulary>



Want to see it in action? Check in with the 5th grade team: Jenna Kraft, Jennifer Richards, Jason Kates, Ana Yativ, or Nancy Penchev for when they are using it. 5th grade are our top users!

# Potty PD February:

## Brainpop

BrainPop is a group of educational websites with over 1,000 short animated movies for students in grades K-12, together with quizzes and related materials, covering the subjects of science, social studies, English, math, engineering and technology, health, and arts and music.



New this January: Brainpop Coding!

- select characters, backgrounds, and objects from the movies
- use block coding (Scratch) to code a game, story, museum, and more

Teachers don't have to know how to code, there are videos and tips for students all along the way!

There is also Make A Movie where they can make their own Brainpop movies.

You can create your class, assign movies, quizzes, and other activities.

All lower and middle school teachers have accounts. If you are not sure what your login is, email [penchev@ehillel.org](mailto:penchev@ehillel.org).



# Adobe Spark Video



Adobe Spark Video is an easy way that students can create movies!

1. Log in (with Google)
2. Click the + sign
3. Select Skip to Editor

(play around with the other options if you chose)

4. Click the plus sign in the center.
5. Add text, video, photos, or icons.

You can add photos from your device, your drive, or search free photos from the internet.

6. Click and hold the microphone and record your voice.
7. You can watch your video by clicking play.
8. Edit and add as needed.

Spark Video automatically add music, you can customize the music or delete it.

Click the up arrow to save and share.



Wildfires  
by Girls Building  
STEAM



Save the Earth  
By Girls Building  
STEAM

# Go Formative



GoFormative is a web-based tool that allows teachers to create digital formative assessments, tasks, or assignments that are easily accessible from any electronic device: laptop, tablet, or smartphone. The website allows educators to create original tasks or upload pre-created documents or PDFs to embed questions to assess student learning. **This is especially useful for our EUREKA math program.**

For more information [Megan MacNicol article](#)

