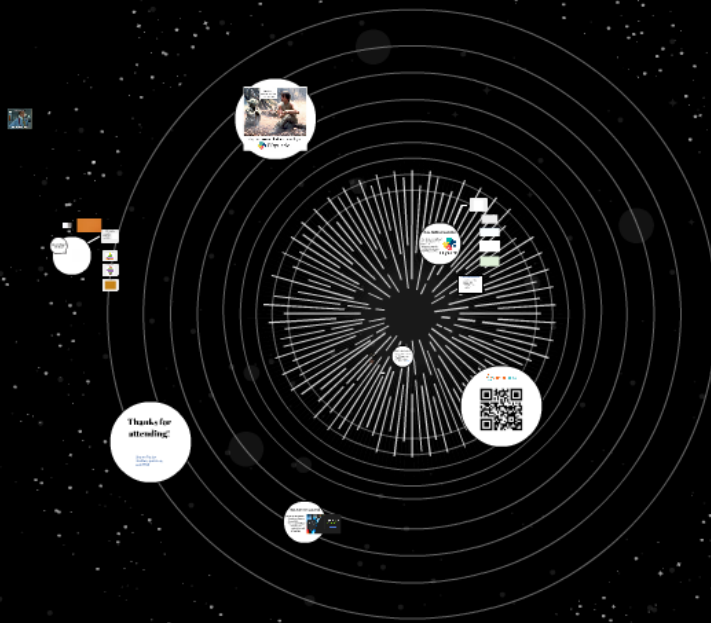
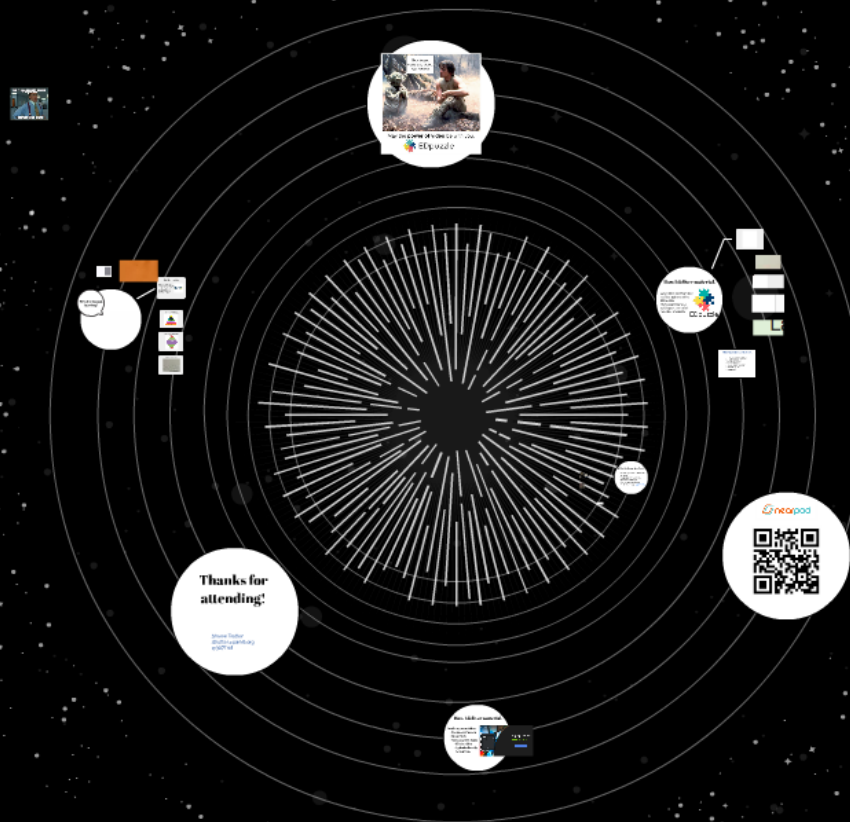


Flipped Learning Is What Today's Kids Do



Shawn Trotter
strotter@park6.org
@307Trot

Flipped Learning Is What Today's Kids Do



Thanks for
attending!

Shawn Trotter
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@307Trot

**YEAH, IF I COULD BE BORED OUT OF MY MIND
AT THIS PD SESSION**

THAT WOULD BE GREAT



**What is flipped
learning?**



Drew Trotter





Why I flip my math class.

Firming Up the Flipped Class
Jonathan Bergmann & Aaron Sams
<http://www.jonbergmann.com/>
<http://www.aaronsams.com/>

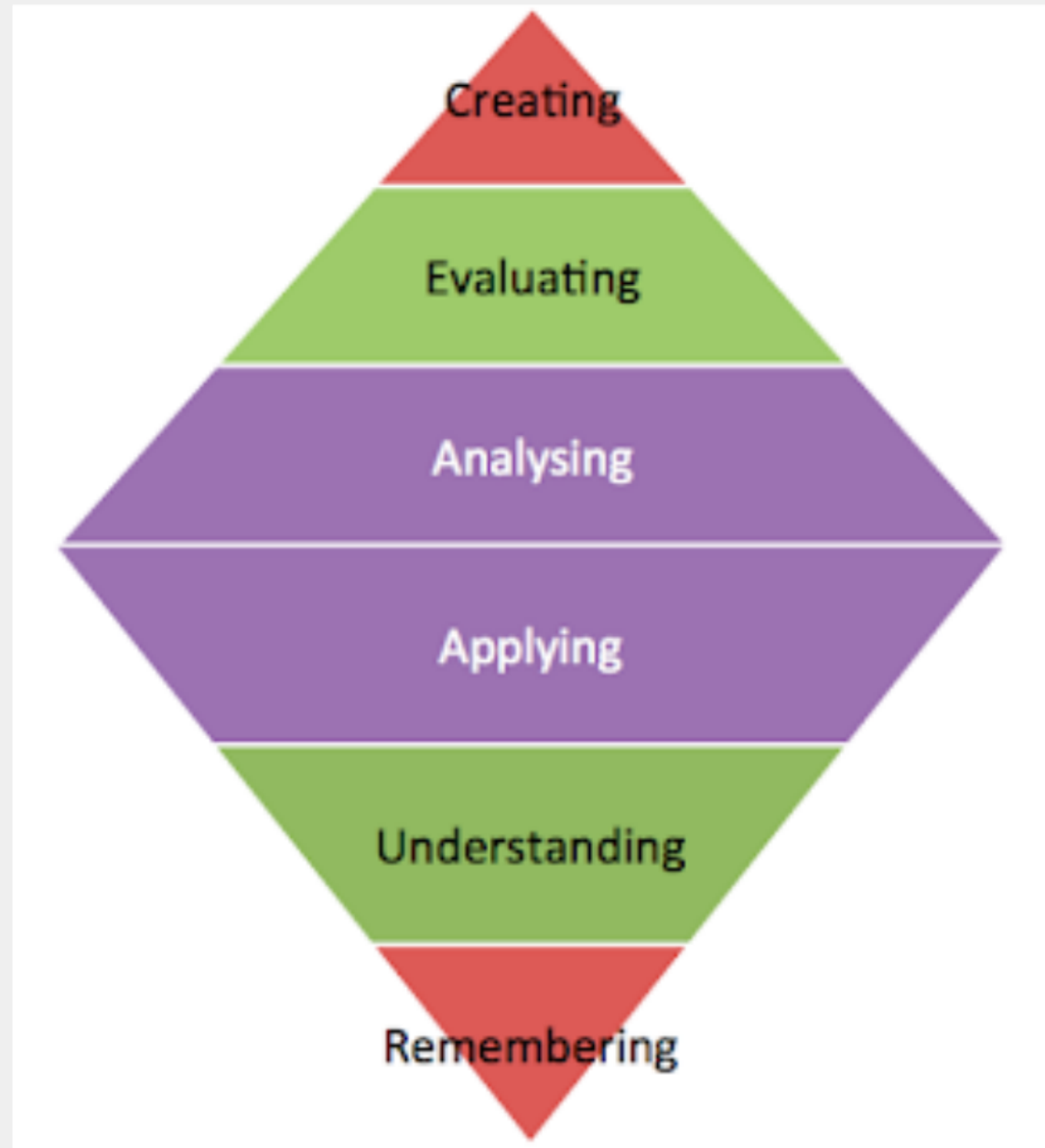
Boost Your Instruction with
Formative Assessment Tools
Ben Smith & Jared Mader



Why I flip my math class.



Why I flip my math class.



Why I flip my math class.

Today's

Objectives

Collaboration

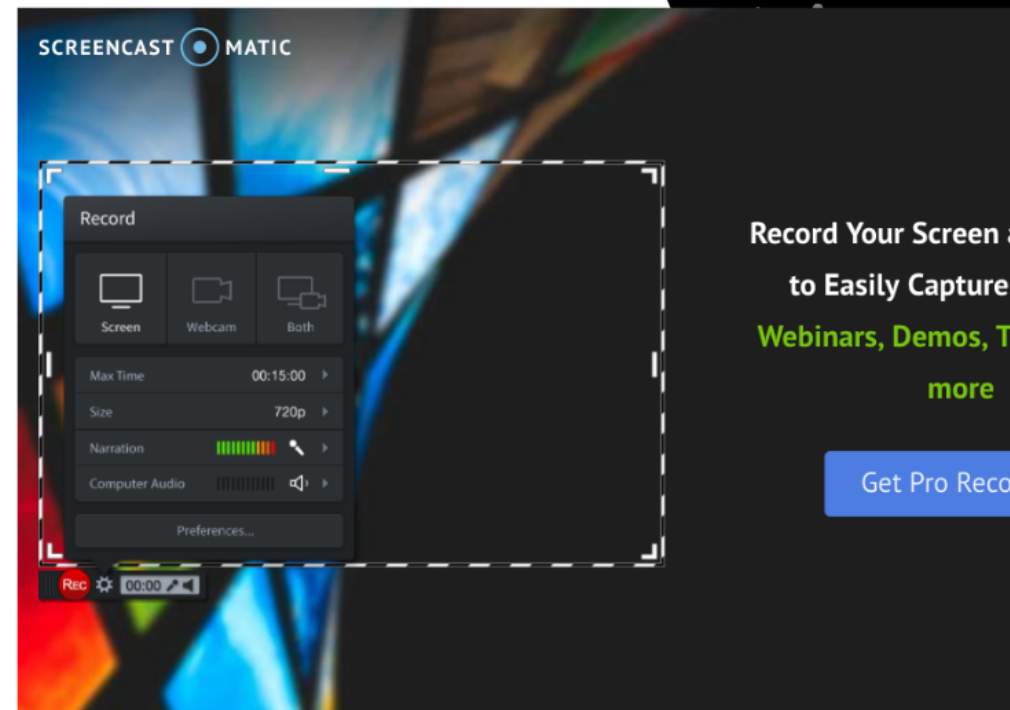
Teamwork

**Problem
Solving**

How I deliver material.

I make my own videos

- **Document Camera**
- **Image Mate**
- **Screencast-O-Matic**
 - **15 min video**
 - **Uploads directly to YouTube**





Record Your Screen and Webcam
to Easily Capture **Lectures,**
Webinars, Demos, Tutorials and
more

[Get Pro Recorder](#)



May the **power of video** be with you.



EDpuzzle

How I deliver material.





















Any video on YouTube
can be uploaded to
EDpuzzle.

Very user friendly
Add questions and
monitor students



EDpuzzle

▼ Upcoming

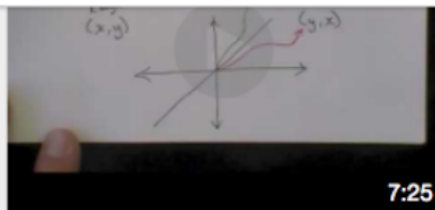
Type	Assignment
 	Flipping Your Class: What is a Flipped Class?
 	Midpoint
 	Distance Formula
 	Trig 1.4 Graph of a Function
 	Trig 1.3 Functions
 	Trig 1.5 Properties of Functions
 	Trig 1.7 Graphing Techniques
 	Trig 1.6 Library of Functions
 	1.8 Combinations of Functions: Composite Functions
 	Trig 1.8 1-1 and Inverse Functions

My Content

Assign | Share

Move to folder

Create



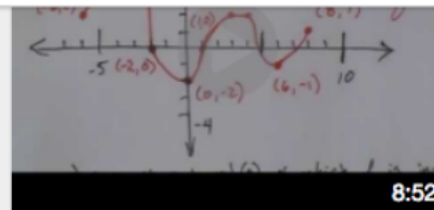
7:25

Trig 1.8 1-1 and Inverse Func...



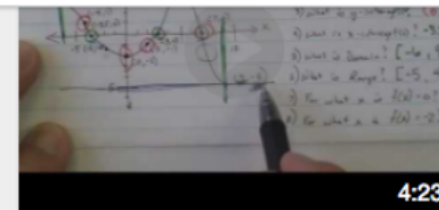
9:41

Trig 1.7 Graphing Techniques



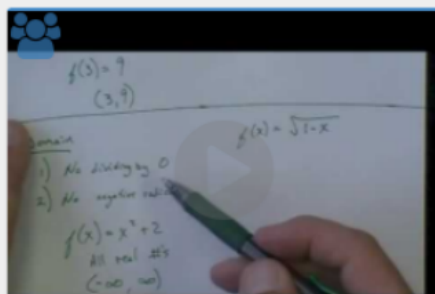
8:52

Trig 1.5 Properties of Functions



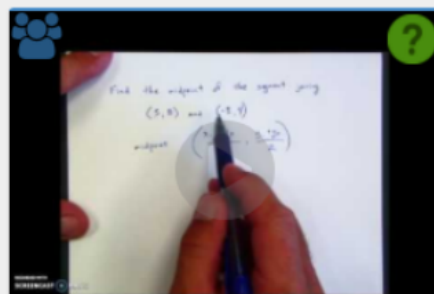
4:23

Trig 1.4 Graph of a Function



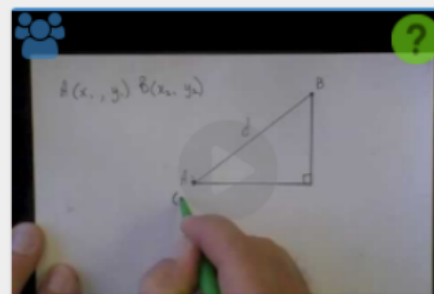
6:41

Trig 1.3 Functions



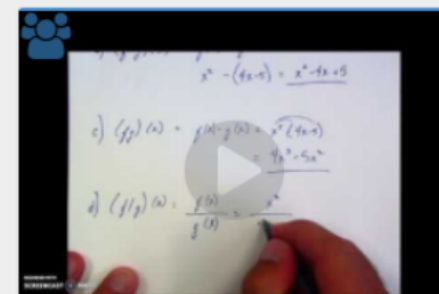
1:13

Midpoint



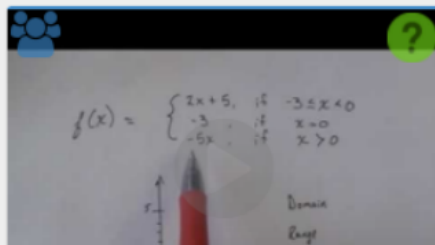
3:47

Distance Formula



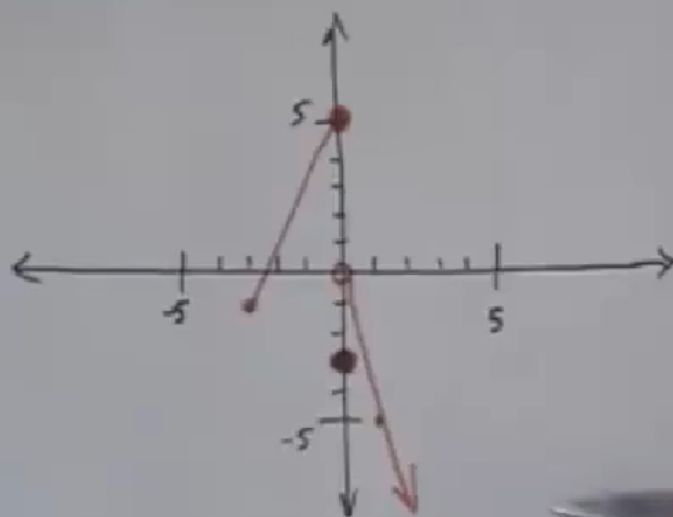
4:50

1.8 Combinations of Function...



Help

$y = -5x$, if $x > 0$



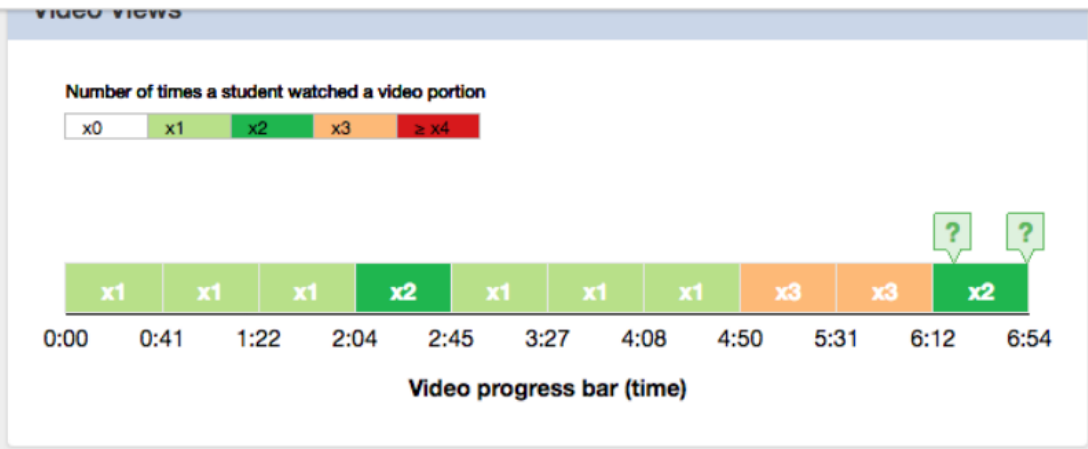
Domain

Range

Intercepts

Is the graph continuous?





Video Watched	Correct responses	Grade
100%	2/2	100/100
submitted responses: 2/2		

Quiz #1 at 6:22

What is the measure of $\angle A$? 62.2

100 of 100

Add comment

Quiz #2 at 6:53

Any questions? No

100 of 100

Add comment

Help

Ehrhardt, Wyatt	✓	0 / 100	2 months ago	Late	↺
McClure, Macy	✗	0 / 100	2 months ago	-	↺
Diaz, Kendall	✓	0 / 100	2 months ago	-	↺
Vipperman, Jakoby	✓	100 / 100	2 months ago	Late	↺
Wasia, Jordan	✓	100 / 100	2 months ago	On Time	↺
Vogt, Abigail	✓	100 / 100	2 months ago	On Time	↺
Larsen, Erika	✓	100 / 100 Jan 9, 5:29 PM	2 months ago	On Time	↺
Bower, Ashlyn	✓	100 / 100	2 months ago	On Time	↺
Eisenrich, Isabelle	✓	100 / 100	2 months ago	On Time	↺
Phillips, Jordan	✓	100 / 100	2 months ago	On Time	↺
Bree, Skylah	✓	100 / 100	2 months ago	Late	↺
Klessens, Peter	✓	100 / 100	2 months ago	On Time	↺
Edwards, Cody	✓	100 / 100	2 months ago	Late	↺
Victor, Peter	✓	100 / 100	2 months ago	Late	↺

How I monitor my students.

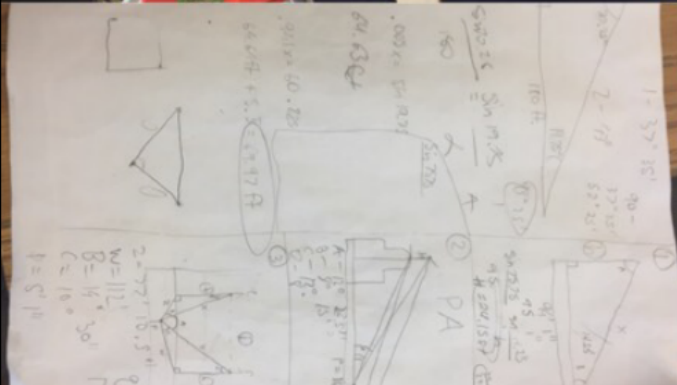
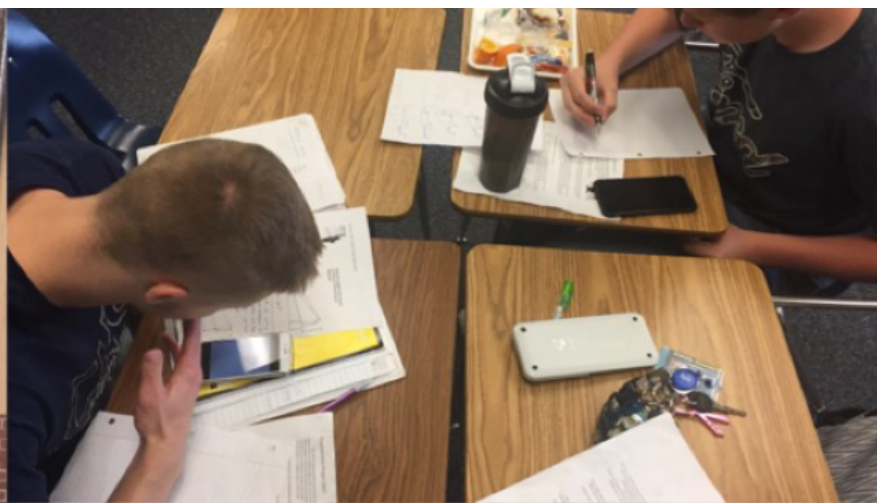
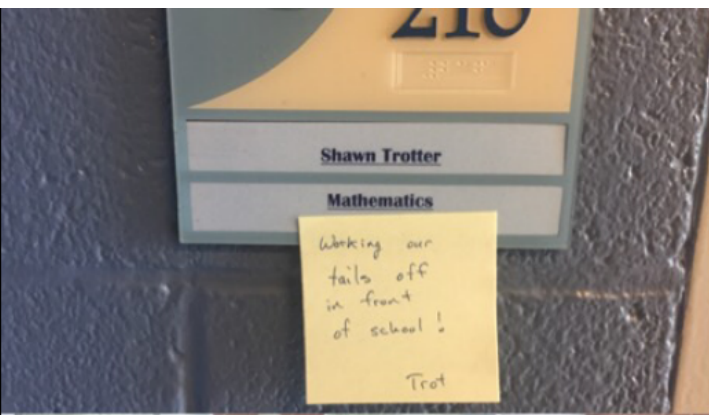
- Homework & Quizzes
- Group projects
- White boards
- Ticket Out the Door
- ShowMe videos
- Nearpod



What is done in class?

- Answer questions from end of video.
- Assignment in groups.
- Projects/Activities
- Do not say anything a student can say! [@gfletchy](#)

I put that  on everything™



PIC•COLLAGE

Graphing Stories



<http://graphingstories.com/>

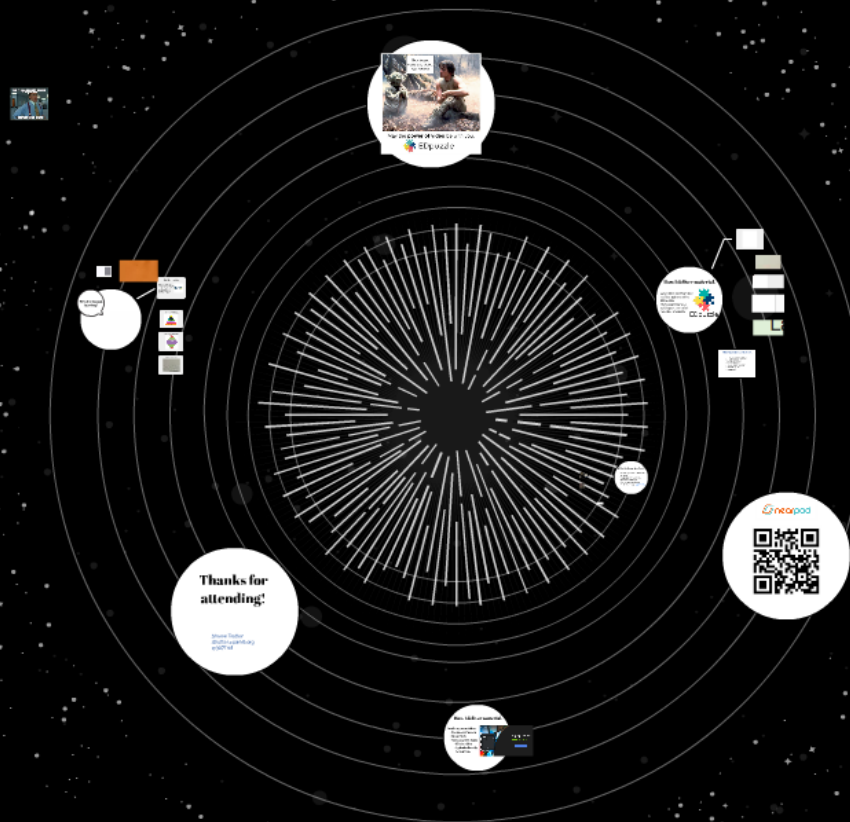




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