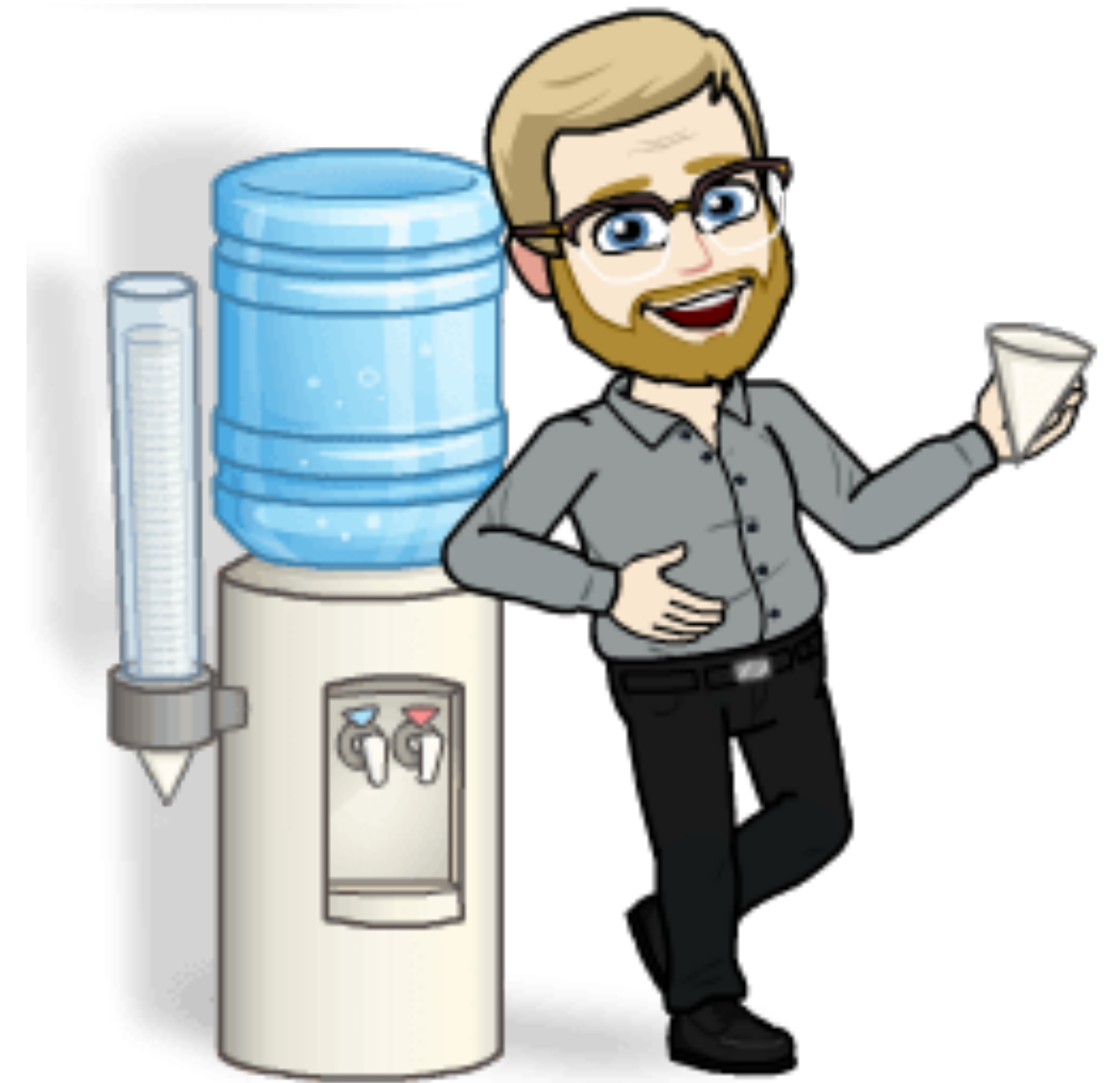
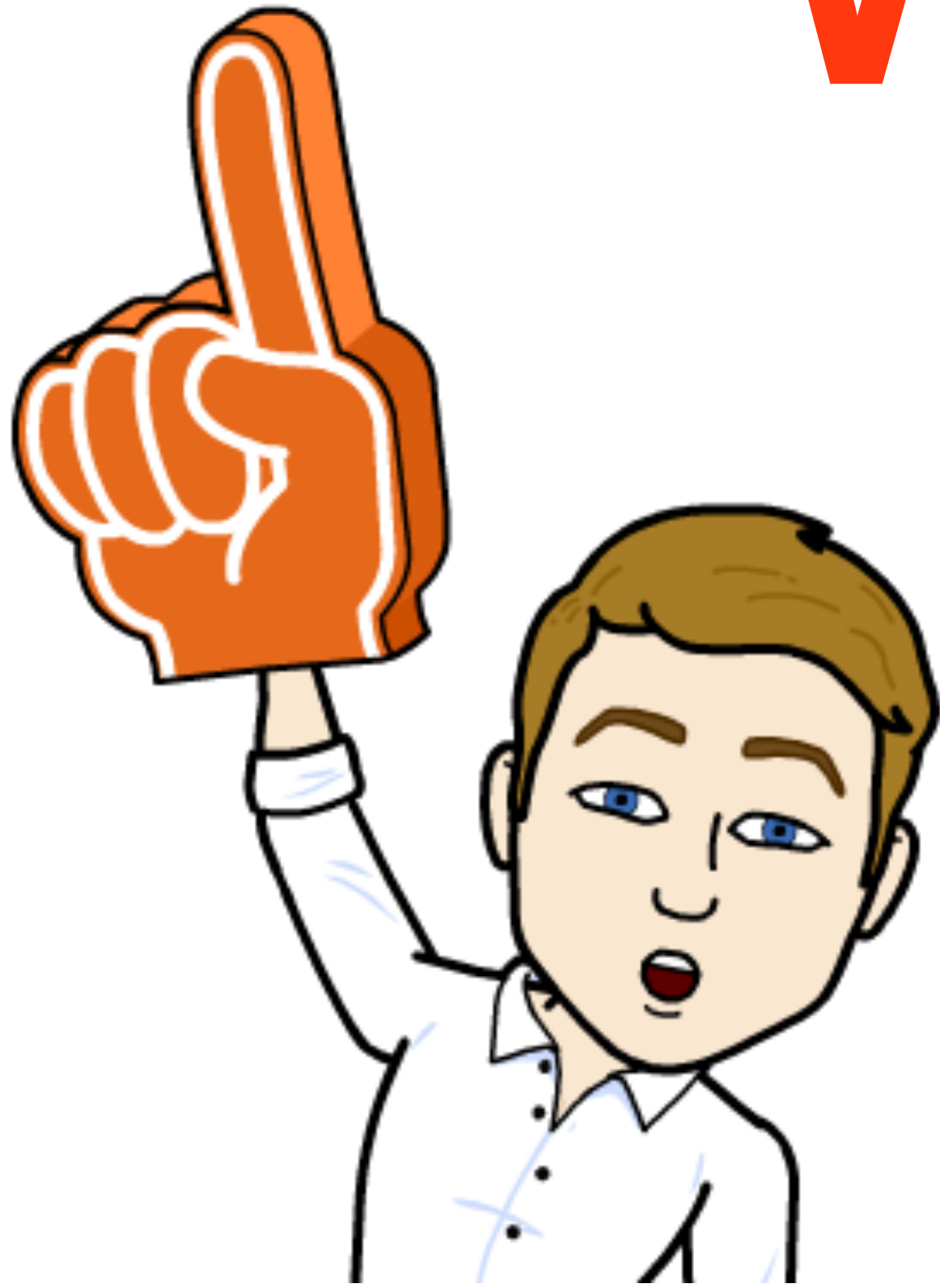


Welcome!



Dr. Greg Betts

Dr. Matt Lee

Dr. Paul Lindgren

#NCSAAdmin17

#eMerge66

#WestsidePL



Leaders, eMerge!

Growing Your Own
Technology Leaders

Greg Betts, Ed.D.

Matt Lee, Ph.D.

Paul Lindgren, Ph.D.



Westside Tech Mileposts

1982 - School bus outfitted with Apple II's to create a lab that could travel between district buildings.

1999 - Blackboard is deployed as our first learning management system.

2000 - District strategic plan states: "By January 2003, all students, staff, and community members will have **full time access to the District's interactive technologies** and will be **empowered to use them.**"

2001 - High school teachers equipped with original iBook laptops along with wireless cards and a wireless network.

2004 High school students equipped with MacBook laptops with middle school 8th grade following in 2008.

2014 Students grades 7-12 equipped with MacBook Air laptops, **students grades K-6 equipped with iPad 4's.** Grades 7-12 and a limited number of 5th/6th graders are able to take their devices home as part of a pilot.

Current Mindset & Reality

AGENDA

- INTRO
- HISTORY
- CURRENT REALITY
- EMERGE
- QUESTIONS?

	1	2	3	4	5
Technology Professional Learning Plan					
Access to technology for all teachers					
Access to technology for all students					
District Strategic Plan/Vision to support learning through technology					
Access to on-demand training					
District support for learning with technology					
Support for teachers to use technology for learning					
How to assist teachers with reading instruction					
Building collaboration around technology					
YOUR TOTAL: _____					

SUPPORTING TEACHERS WITH INSTRUCTIONAL BEST PRACTICE AND TECHNOLOGY

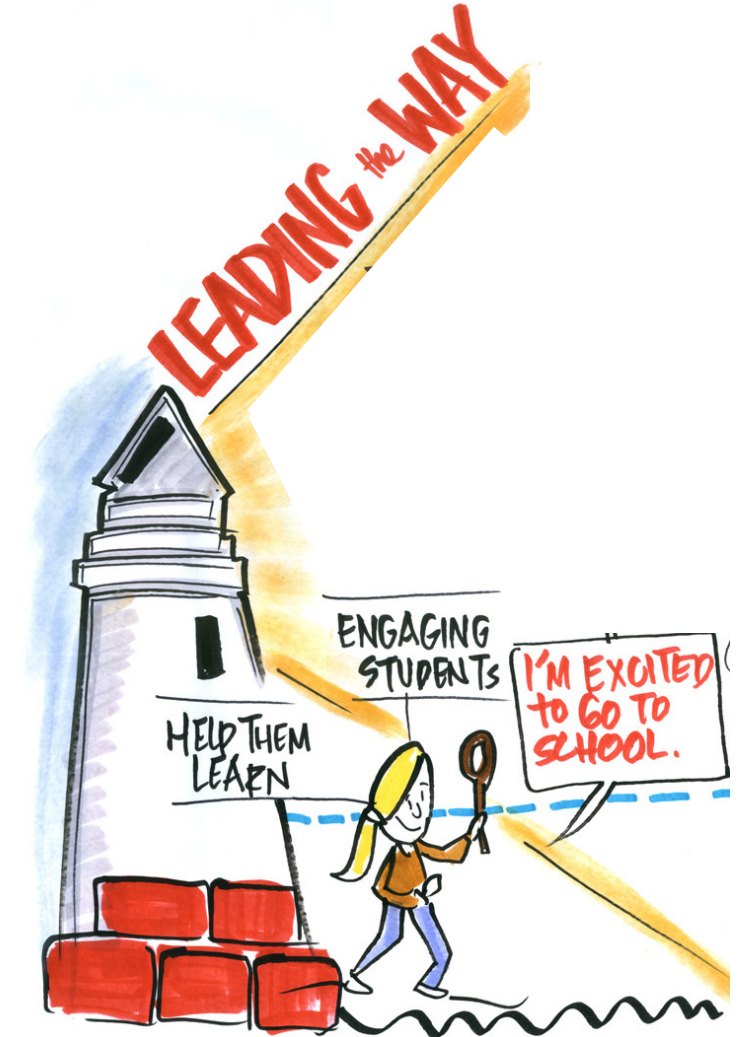
WHAT ARE MY BELIEFS ABOUT SUPPORTING TEACHERS WITH TECHNOLOGY?

WHAT SURPRISES ME ABOUT WAYS MY DISTRICT SUPPORTS STUDENTS/ TEACHERS USING TECHNOLOGY AS A TOOL FOR LEARNING, THINKING, AND CREATING?

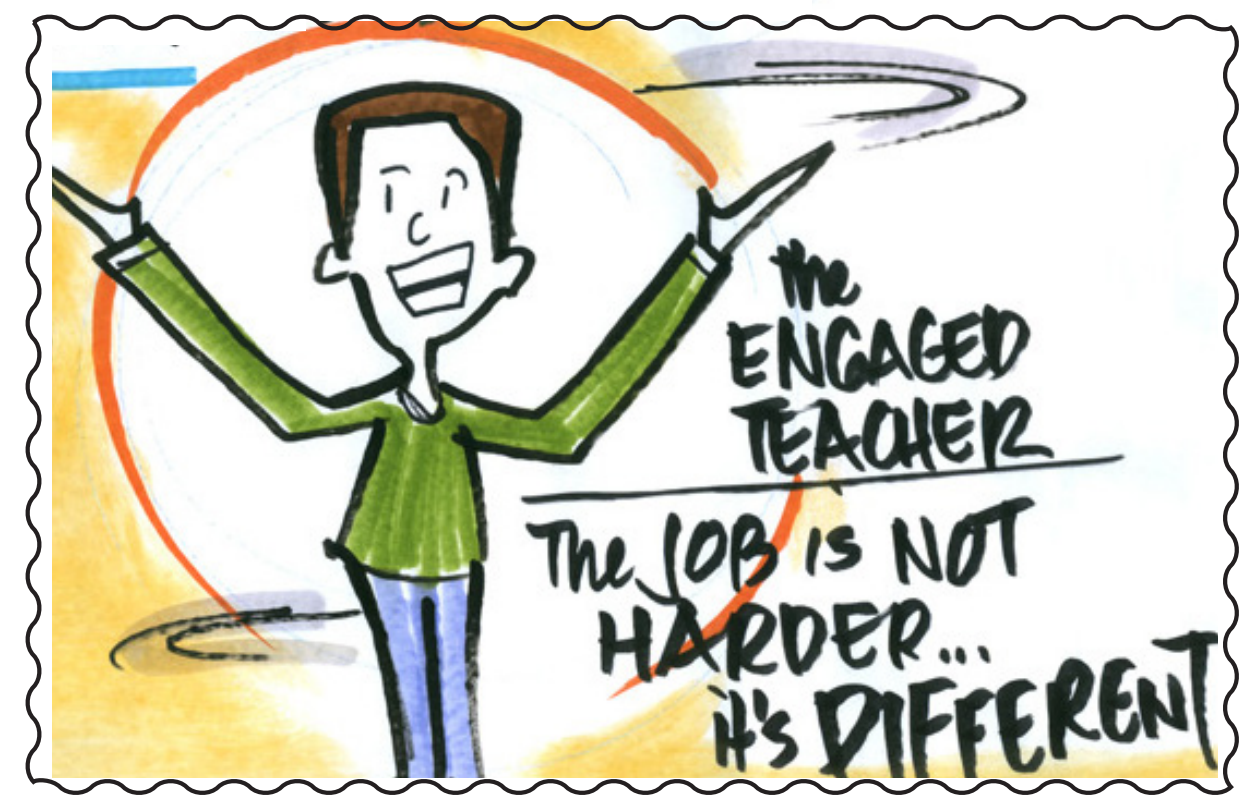
WHAT RESOURCES MIGHT I NEED? WHAT VALUES ARE EMERGING AS WE TALK? WHAT WOULD MY SUCCESS INDICATORS BE?

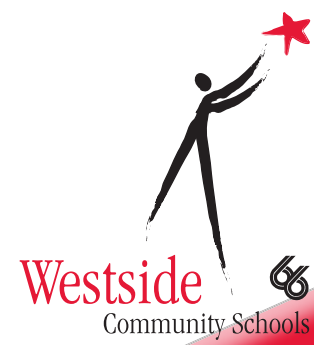
----- NOTES -----

CONNECTIONS, REFLECTIONS, IDEAS



NEXT STEPS





WCS Strategic Plan 2016-17

The District Will Ensure Maximum Student Engagement and Achievement

Building Action Steps

Individual School Design

District Action Steps

2016-17: Literacy framework supported through developed curriculum toolbox work. Teams learn about how strategies, such as SEM and PL, promote creative and critical thinking and problem solving.

2016-17: Year 1 and Year 2 of early adopter groups continue to lead and promote personalized learning strategies. Year 3 is brought on board. SEM enrichment clusters are supported K-12.

2016-17: Continued K-12 1:1 implementation and professional learning on best practice.

Strategy

Core Strategy 1:
Providing quality instruction by integrating literacy skills, creative and critical thinking, and authentic problem solving.

Core Strategy 2:
Supporting personalized learning with opportunities for students and staff to discover strengths through choice while fostering community and global partnerships.

Core Strategy 3:
Enhancing all educational experiences by integrating new and existing technologies in a meaningful way.

Vision Statement:

Westside Community Schools will relentlessly pursue innovative educational ideals and promise to personalize learning for every student. We invite the challenge of developing a community of learners who embrace a broader, richer definition of success.

Outcomes for Core Strategies

Integrate literacy skills, creative and critical thinking, and authentic problem solving

- Increase the number of students who think critically and solve problems
- Increase frequency of integrated literacy practices in classrooms
- Ensure continued excellence in district, state, and national assessments

Support personalized learning pathways for students and staff

- Increase the amount of time students are allowed personal choice for their own learning
- Increase the number of school community partners who are actively engaged with schools, teachers and students
- Increase the number of students who experience authentic learning
- Increase the number of students who leave their grade level with enhanced career and personal awareness, dual enrollment credits, advanced placement, certificates, internships and career experience
- Increase hope, engagement, and well-being of students and teachers

Integrate new and existing technologies

- Increase the quality of technology integration
- Students and teachers perceive technology as a way to enhance the learning capacity for all students
- Increase exposure to new and existing technology

We will remain focused and grounded in a strong teaching and learning foundation.

• Guaranteed and viable curriculum

• Best-practice instruction

• Balanced, authentic literacy framework

• High-functioning Professional Learning Communities

• Ongoing, intentional professional development

Westside Community Schools K-12 Educational Competencies

Build



• Ensure continued excellence in district, state, and national assessments

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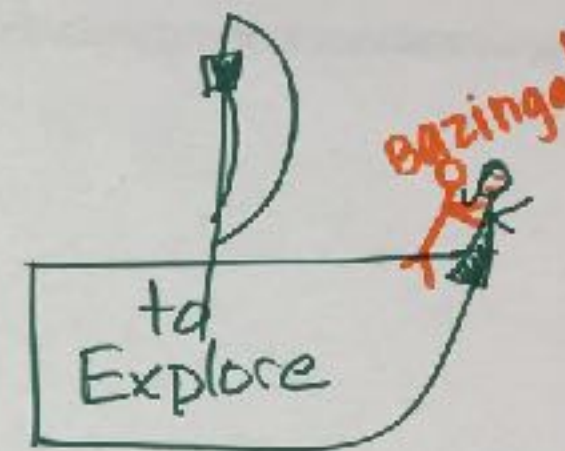
eMerge
TEACHERS TECHNOLOGY

What makes Technology PD effective?

* I do - We do - You do

* Differentiated

* Time - to learn
- for feedback
- practice
- tweaking



* Single Focus @ a time

* BANDWIDTH

* Choice

* Application

* Variety

collaboration,
brainstorming
expertise ... shared Loop

AREA 66
Exploration is Encouraged

podcast / blog / tutorials / upcoming technology trainings / about westside technology

WORKSHOP HANDOUTS
EMERGE MONTHLY QUICK TIPS
BLACKBOARD STATUS UPDATE
DISTRICT WEBSITE UPDATE
IPAD CENTRAL
NEW STAFF ESSENTIALS
CHECKLENNING

66 AREA
INSTRUCTIONAL TECHNOLOGY

eMerge

TEACHERS TECHNOLOGY

ELEMENTARY EMERGE TEAM APPLICATION INSTRUCTIONS

April 7, 2015 · by Matt Lee · In Uncategorized

Update: The application period for 2015-16 had closed. To view the 2015-16 eMerge team, click here!

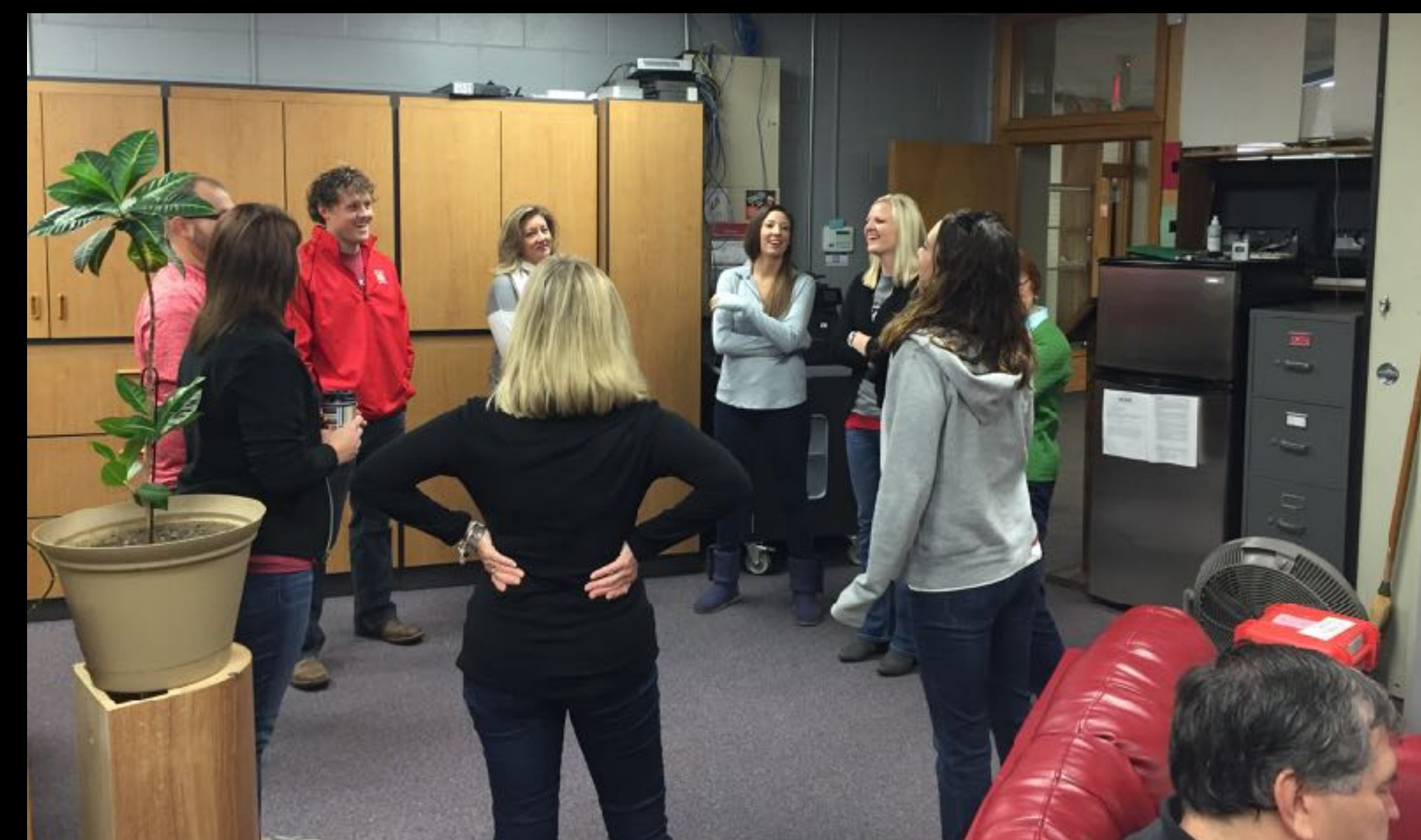
Members of the elementary eMerge team will be teachers who have a desire to learn and a willingness to implement new instructional strategies while using technology in their classrooms. These early adopters of technology should have experience with running a student-centered classroom and have a capacity for risk-taking. They should have an open mind to collaborating with colleagues throughout the district. This group will help implement the third component of the district's strategic plan "Enhancing all educational experiences by integrating new and existing technologies in a meaningful way." Members of the eMerge team will receive two units of pay to help recognize their commitment.

Why join the eMerge team?

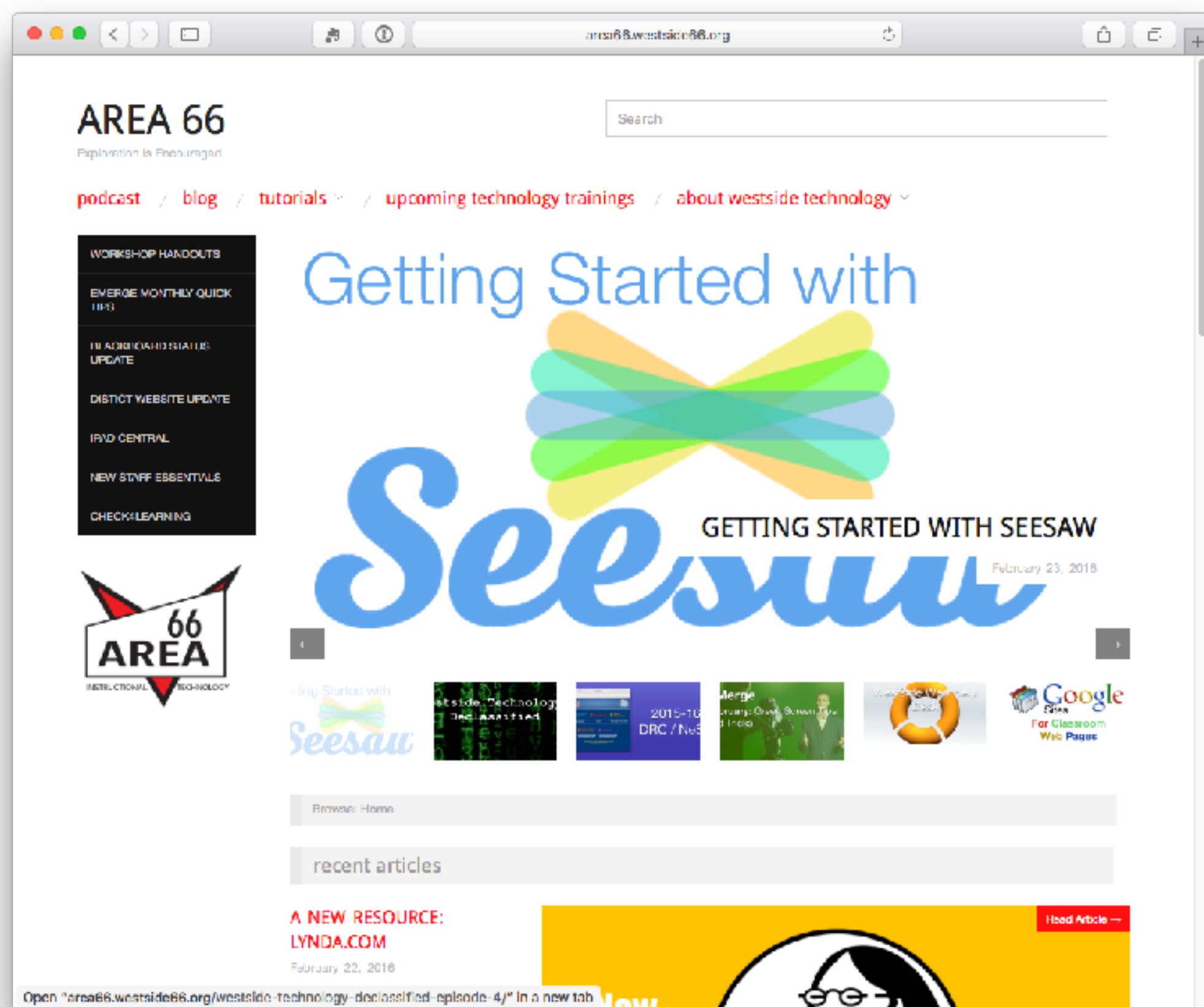
- Be recognized for what you may already do in your classroom and building.
- Extend the skills and capabilities that you already have through personalized professional development.
- Have an opportunity to share what you will learn with others.
- Have new opportunities to interact with like-minded colleagues.

Focused on Teachers

Focused on Early Adopters



Teacher Generated Resources



eMerge Lead District Wide Experiences

Winter Tech Experience 2017

File Edit View Insert Slide Format Arrange Tools Table Help Last edit was made on February 10 by April Bridwell

Present Comments Share

Background... Layout Theme... Transition...

What is this?

Your eMerge representative will help you:

- ✓ Learn more about a video creation tool
- ✓ Give you curriculum ideas for each grade level
- ✓ Provide you with student examples for each grade level

Click to add speaker notes

Winter Technology Experience
Creating Videos for Learning

1

2

3 Learning Outcomes

- Staff will become familiar with at least one technology tool designed for creating video
- Students will experience creating a video to accomplish a specific learning objective

4 District Expectations

5 What is this?

6 What if I'm not a grade level teacher?

7 K-2 Using Explain Everything To Create Video



1st Year Member Expectations

1. Present a '5 minute tech tip' to your building's staff meeting on a monthly basis.
2. Share basic skills with others in your building.
3. Create one technology tutorial for distribution via Area 66. This tutorial can be about how to use a tech tool or a summary of how you transformed an existing lesson using technology.
4. Become very familiar with the resources and tools available on Area 66.
5. Be an active online participant with the eMerge Team while also expanding your Personal Learning Network (PLN).
6. Attend a minimum of one Area 66 after-school training each semester.



2nd Year Member Expectations

1. Present at Grade Level Meetings 2x year

2. Present at Building Meetings 2x year

3. Share Tech Profiles with Teachers

4. Share basic skills with others in your building.

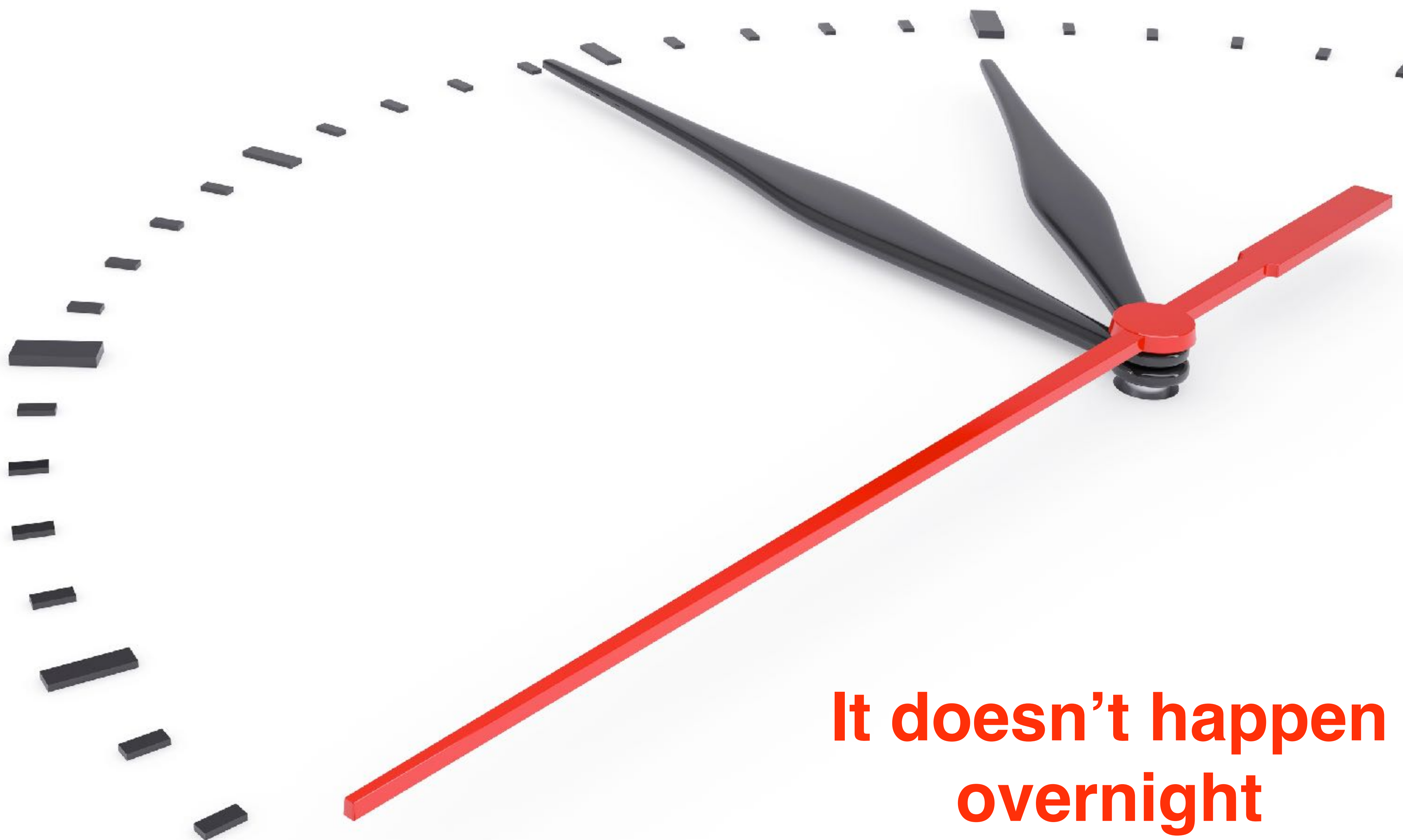
5. Become very familiar with the resources and tools available on Area 66.

6. Be an active online participant with the eMerge Team while also expanding your Personal Learning Network (PLN).

So... What do I
need to pull this
off?

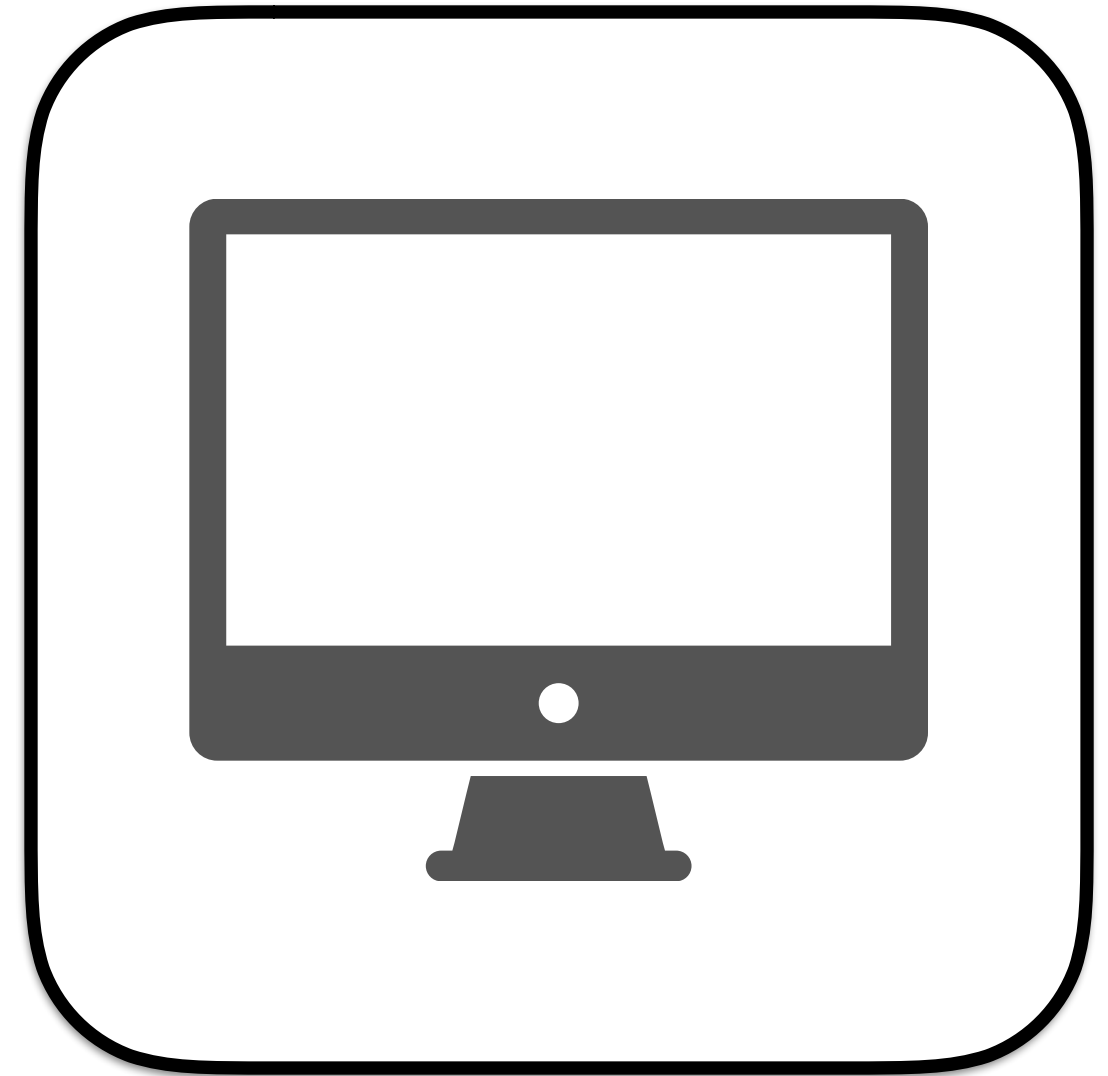
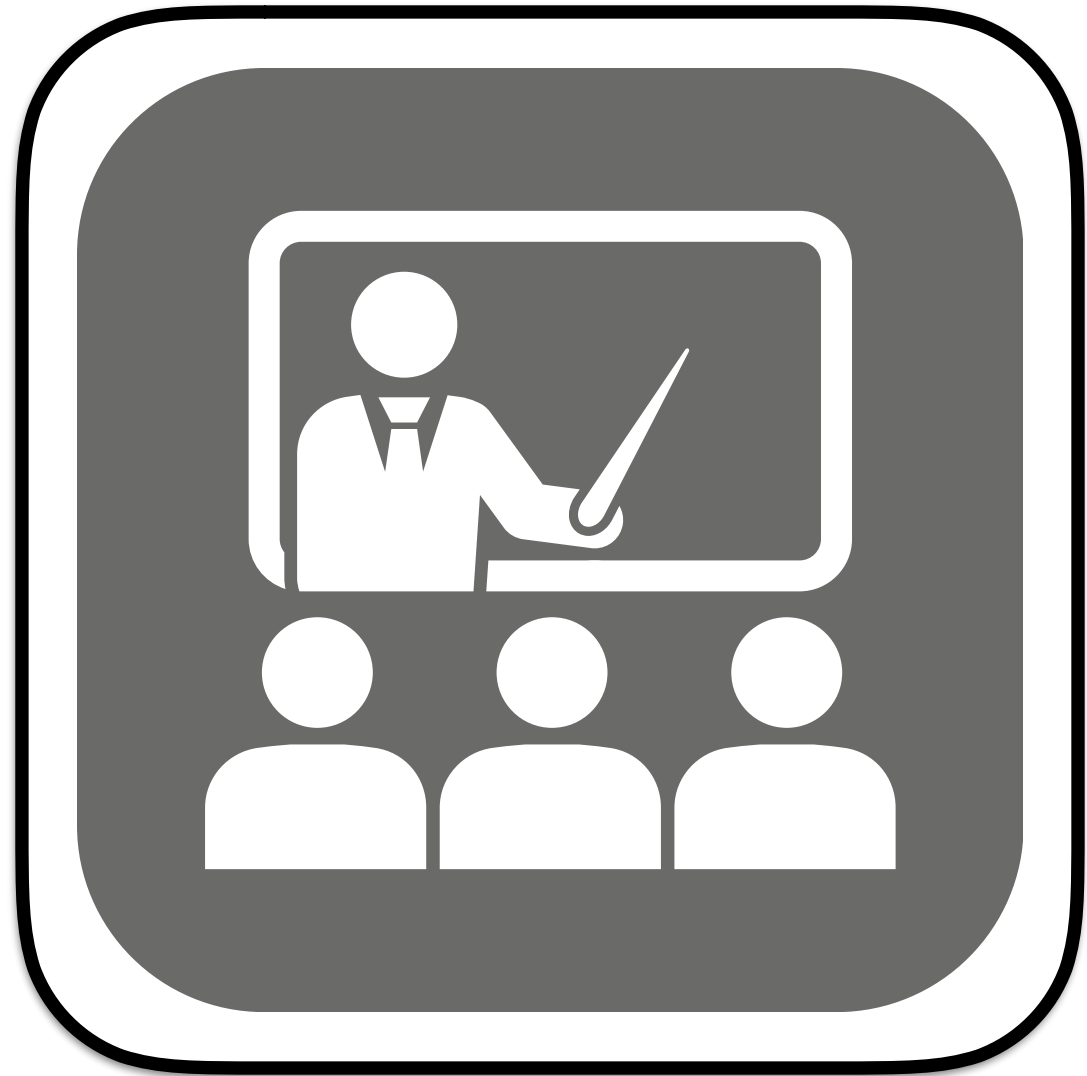


Change takes time...



**It doesn't happen
overnight**

What we had to think through:



2016/17 Elementary Professional Learning Calendar

LEA 1	Pre-Opening
No School	Grade Level
PD Day	School Design

2016

July						
Su	Mo	Tu	We	Th	Fr	Sa
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

August						
Su	Mo	Tu	We	Th	Fr	Sa
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

September - Nexting						
Su	Mo	Tu	We	Th	Fr	Sa
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

October						
Su	Mo	Tu	We	Th	Fr	Sa
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

November						
Su	Mo	Tu	We	Th	Fr	Sa
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

December						
Su	Mo	Tu	We	Th	Fr	Sa
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

Parent Teacher Conferences
 PLC/School Design
 PLC/School Design
 PLC/Professional Learning Focus (District)

PLC/School Design
 Literacy / F&P - Interventions (K-6)
 PLC/School Design
 PLC/School Design

PLC/School Design
 PLC/Professional Learning Focus (District)
 PLC/eMerge (K-6 District)
 PLC/School Design

2017

January						
Su	Mo	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

February - Nexting						
Su	Mo	Tu	We	Th	Fr	Sa
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28				

March						
Su	Mo	Tu	We	Th	Fr	Sa
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

April						
Su	Mo	Tu	We	Th	Fr	Sa
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

May						
Su	Mo	Tu	We	Th	Fr	Sa
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

June						
Su	Mo	Tu	We	Th	Fr	Sa
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

PLC/School Design
 PLC/School Design
 PLC/eMerge (K-6 District)

PLC/School Design
 PLC/School Design
 Parent Teacher Conferences
 PLC/School Design

PLC/Professional Learning Focus (District)
 PLC/School Design
 PLC/District Indicator & Outcome
 Grade Level/Specialist/Special Ed.
 PLC/School Design

PLC/School Design
 Spring Break
 PLC/School Design
 PLC/District Indicator & Outcome

PLC/School Design
 PLC/School Design
 PLC/School Design
 Last Day of School

District 2016/17

Aug 4	All Staff Report	Nov 24-25	No School	Feb 20	Professional Learning Day - No Students
Aug 10	Start of School	Dec 23-Jan 6	No School	Apr 10-14	Spring Break
Sept 2	Professional Learning Day - No Students	Jan 9	Start of 2nd Semester	May 24	Last Day of School
Oct 6-7	Intersession	Jan 16	Professional Learning Day - No Students		
Oct 10	Professional Learning Day - No Students	Feb 16-17	Intersession		

Federal Holidays 2016/17

Jul 4	Independence Day	Nov 24	Thanksgiving Day	Feb 20	Presidents' Day
Sep 5	Labor Day	Dec 25	Christmas Day	May 29	Memorial Day
Oct 10	Columbus Day	Jan 1	New Year's Day		
Nov 11	Veterans Day	Jan 16	Martin Luther King Day		

5.23.16 - updated

PLC/School Design - These afternoons will run from dismissal until 4:30 for elementary. During this time 40-45 minutes need to be devoted to a PLC. The remaining time can be used for District Professional Learning or Building Design work.

K-2

Using Chatter Kids To Create Video

Step by Step Tutorial

<https://goo.gl/3YGdfs>

Video Tutorial

<https://goo.gl/GIzYPX>



3-4

Explain Everything

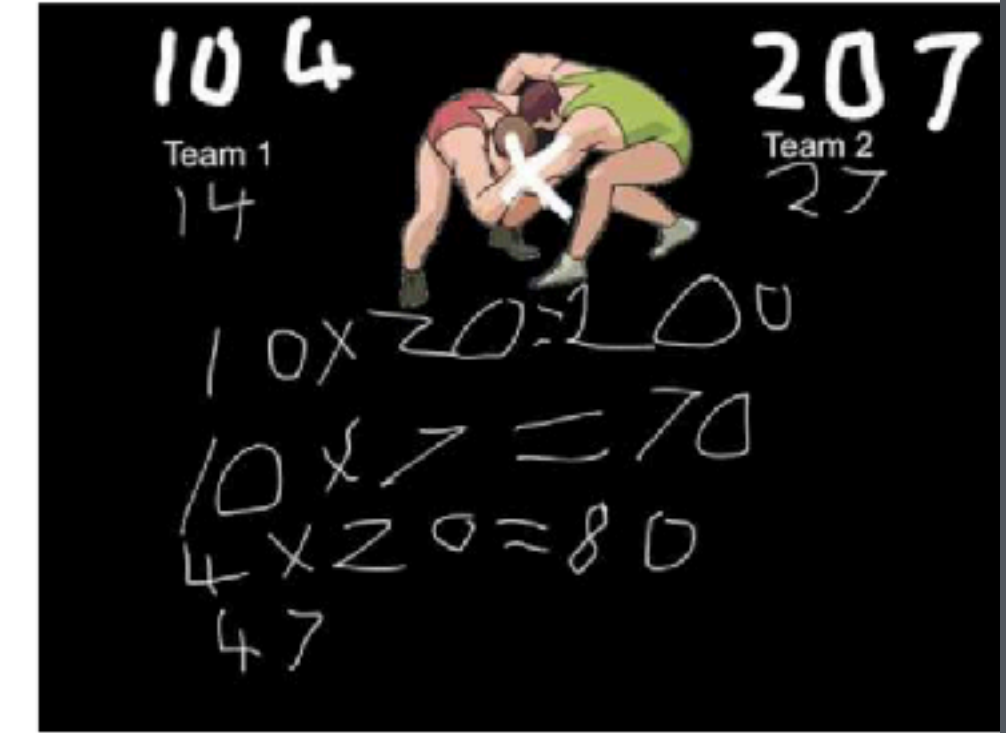
Student Examples

Math:

- Reading big numbers
- "4" assessments
- Explaining math concepts

Reading:

- Tracking thoughts
- Fluency



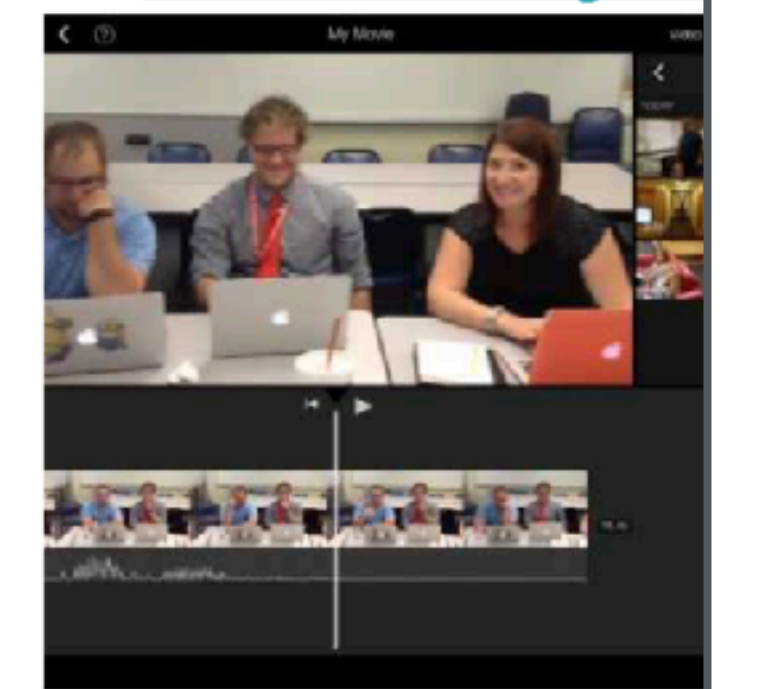
5-6

iMovie Basics

Intro to iMovie



Intro to editing iM



[iMovie for iOS tutorial.pdf](#)

K-2

Using Explain Everything To Create Video

Explain Everything

1. Using PebbleGo, students will research a topic to use in their persuasive writing piece
2. Then students will use the information to draft their persuasive writing piece
3. Next students will find photos in creative commons and save to their camera roll
4. Students will then add photos in the Explain Everything app and create a slideshow for their published piece
5. Students will add text and voice recordings to the Explain Everything app along with the photos



1. Explore PebbleGo and research a topic of your choice.

2. Draft persuasive writing piece on regular writing paper



3. Find photos in Creative Commons and save to camera roll

4. Add photos into Explain Everything by hitting the plus button on the sidebar.



5. Then add text and voice recordings to go with the photos

3-4

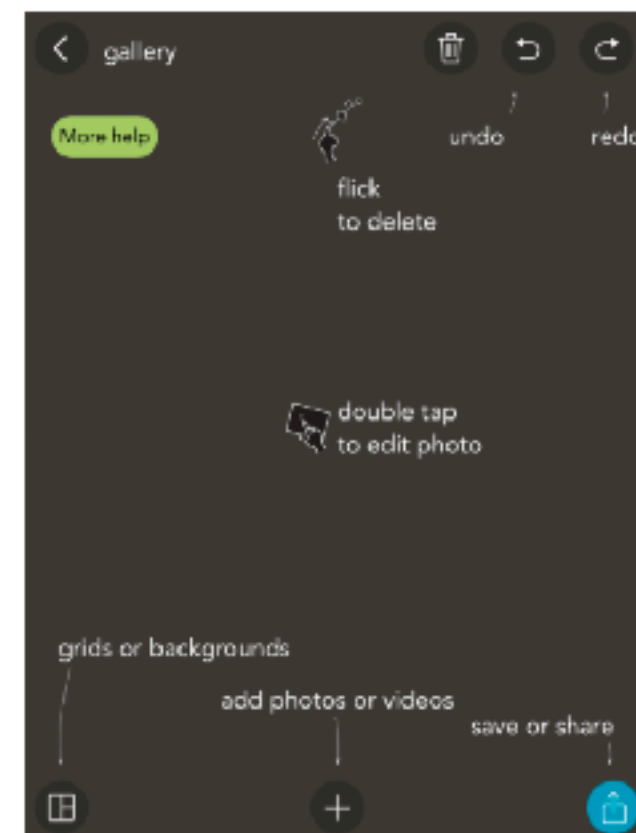
Creating Video using PicCollage and Explain Everything

How to Use Explain Everything

How to use explain everything and more student examples:

<http://area66.westside66.org/students-creating-with-ipads/>

How to Use Pic Collage



5-6

Video Creation Option 1: Green Screen

Youtube Tutorial (The Basics)



Step-by-step instructions:

<http://www.doink.com/support/>

Green Screen by Do Ink

(found in Self Service on your ipad)



Share a Success

- ★ creating resources for kids (ibooks)
- ★ cutting back on paper trail (drive, google classroom)
- ★ transition between grades (K→1st)
 - ★ kids knowledge of iPads
- ★ iPads focus on being a tool not a game device
- ★ Student opportunities, Ownership & personalization... When used correctly
- ★ immediate feedback
- ★ Google classroom as a communication, grading, & management tool.
- ★ Noteability across all subject areas.

Ah Ha's

- 2 minutes to think about any ah ha's you've had from today
- Connection, Question,
- Talk with a neighbor

**SUPPORTING
TEACHERS WITH
INSTRUCTIONAL
BEST PRACTICE AND
TECHNOLOGY**

WHAT ARE MY
BELIEFS ABOUT
SUPPORTING
TEACHERS WITH
TECHNOLOGY?

WHAT SURPRISES ME
ABOUT WAYS MY DISTRICT
SUPPORTS STUDENTS/
TEACHERS USING
TECHNOLOGY AS A TOOL
FOR LEARNING, THINKING,
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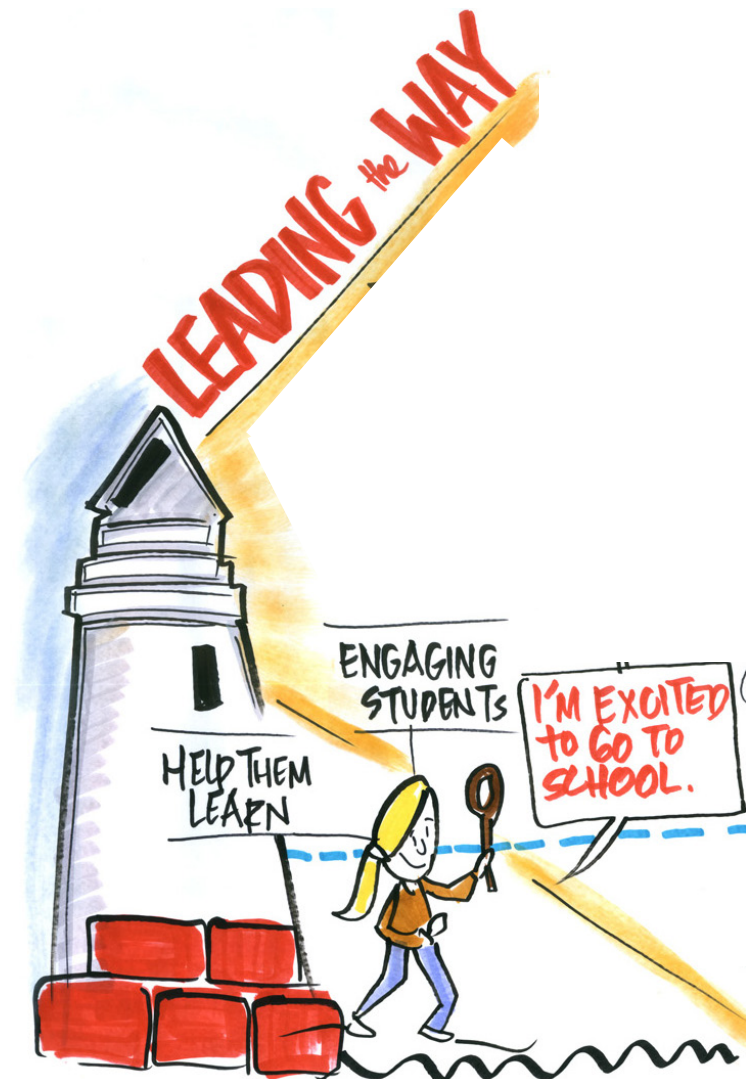
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MIGHT I NEED? WHAT
VALUES ARE EMERGING
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----- NOTES -----

Current Mindset & Reality

CONNECTIONS, REFLECTIONS, IDEAS

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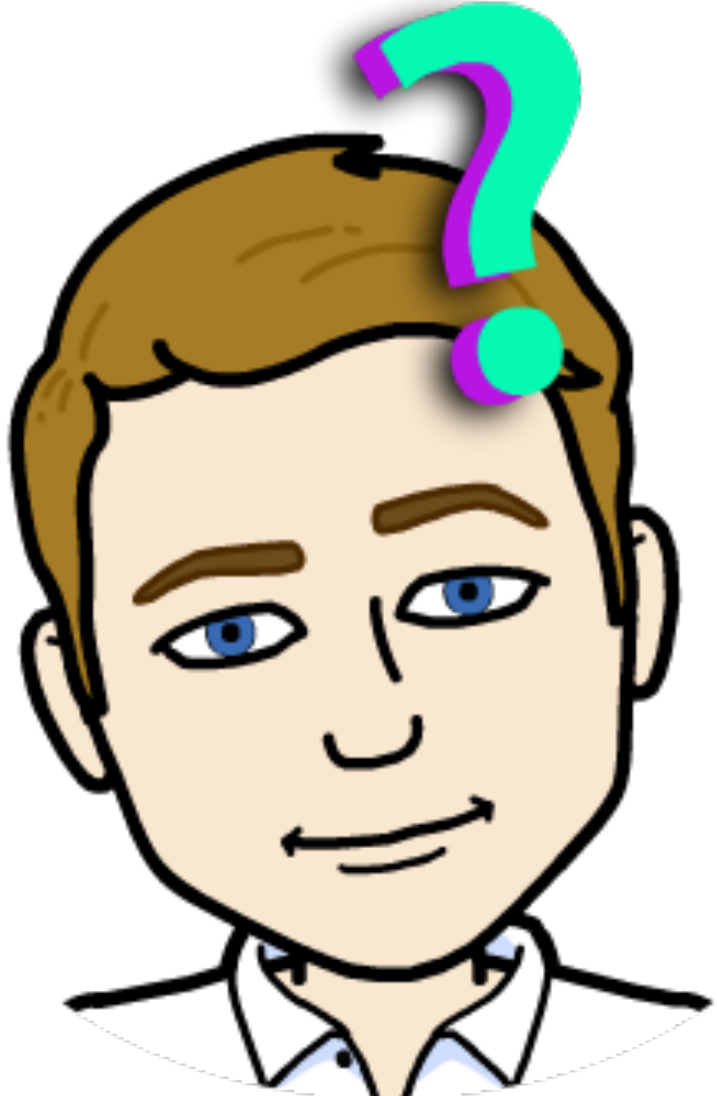
NEXT STEPS

#NCSAAdmin17

#eMerge66

#WestsidePL

THINKING...



READY?

