

**summit**  
public schools



**BELLWETHER**  
EDUCATION PARTNERS

# Continuous Innovation in Blended Learning: Theory and Reality

March 4, 2014

# 2014 CCSA Mobile Conference App

## To Download the App:

- Search “confservices” in the app store available on your device
- App will prompt you for an event specific code, enter: 2014
- Once the app is downloaded to access “My Account”, use your email and the password “2014”

*Note: Direction are also listed on pg. 11 of the printed program.*

  
**achievement**  
through innovation

# 2014 CCSA Mobile Session Evaluations

## To Evaluate Sessions:

- AGENDA BUTTON: Tap on the track or strand that corresponds with this session.
- Use the arrows on the top to make sure you're on the correct date
- Scroll down until you find the session title
- Once the session is complete, tap on "Complete Session Evaluation" and answer the very short evaluation. The evaluation should not take more than 1 minute to complete.

*Note: Directions are listed on the logistics button of the App.*

The logo for "achievement through innovation" features the word "achievement" in a bold, white, sans-serif font with a small signal icon above the 'i'. Below it, the words "through innovation" are written in a smaller, white, sans-serif font.

**achievement**  
through innovation

## Thank You!



IDEAS | PEOPLE | RESULTS

# Steph Wilson, Bellwether Education Partners

## Stephanie Wilson Associate Partner



- Broad Resident 2010-12
- Startup CMO experience
- 4 years at Aspire Public Schools
- Bain & Company
- Bellwether clients include:
  - The Learning Accelerator
  - Rocketship
  - LAUSD/LA Next Gen
  - Relay GSE/New Schools for New Orleans
  - EdFuel

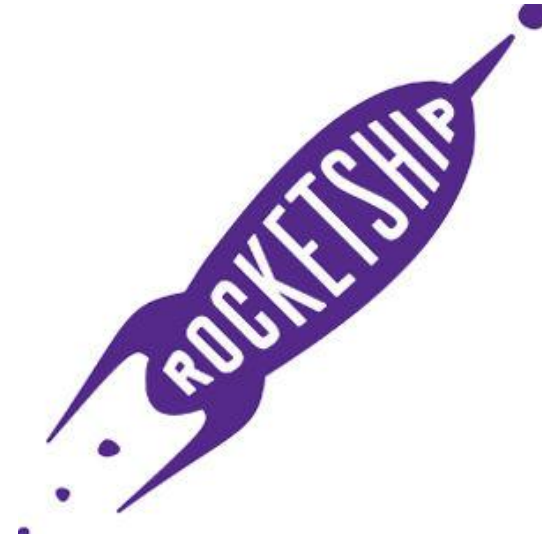
IDEAS | PEOPLE | RESULTS



# Lynn Liao, Rocketship Education

## Lynn Liao

- Chief Program Officer:  
Lead Talent and  
Achievement Teams
- Joined Rocketship in 2012



- 9 elementary schools  
(8 in San Jose, 1 in  
Milwaukee)
- 5000 students (85%  
FRL)
- Fastest growing CMO



# Lizzie Choi, Summit Public Schools

- Joined Summit in 2010 as a founding math teacher
- Director of Innovation
- One of our Summit schools is located within my high school district



- 6 middle and high schools in the peninsula
- Our WA charters were recently approved

# Today's objectives

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- Participants will have a framework understanding continuous improvement and innovation that they can apply in their own organizations
- Participants will understand the how Summit and Rocketship have evolved their models
- Participants will understand why Summit and Rocketship evolved their models in the way that they did



We will be answering your questions later in the session

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Visit our Google Doc and submit questions as you have them!

<http://tinyurl.com/lofv7ga>

# Agenda

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- 5 min - Framework overview
- 10 min – Rocketship Education
- 10 min – Summit Public Schools
- 45 min – Q&A

We've all been a part of (and maybe even led!) initiatives that faced challenges

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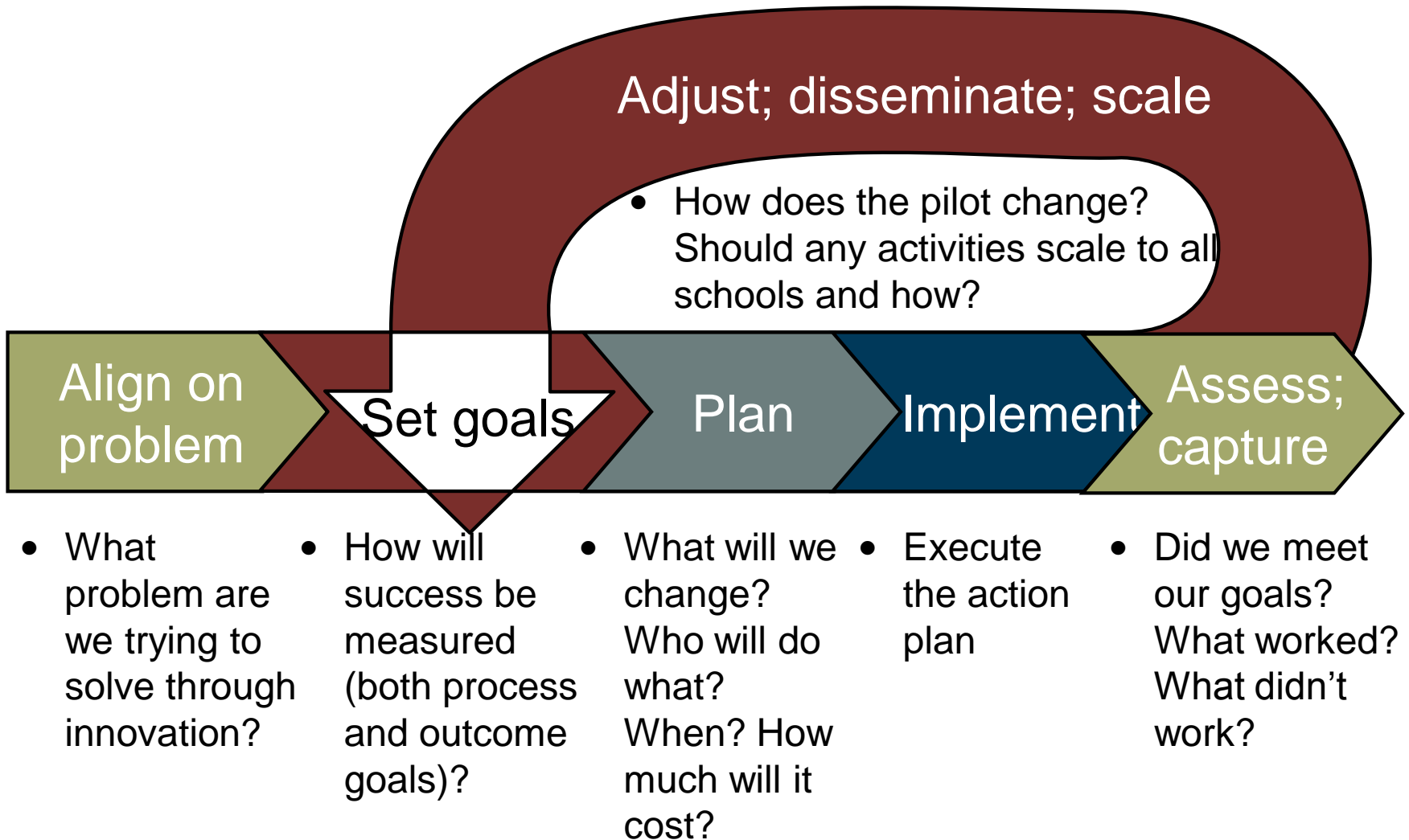
# **Inertia** **Unclear goals or objectives**

Impact difficult to measure

Lack of alignment on what problem needs to be solved

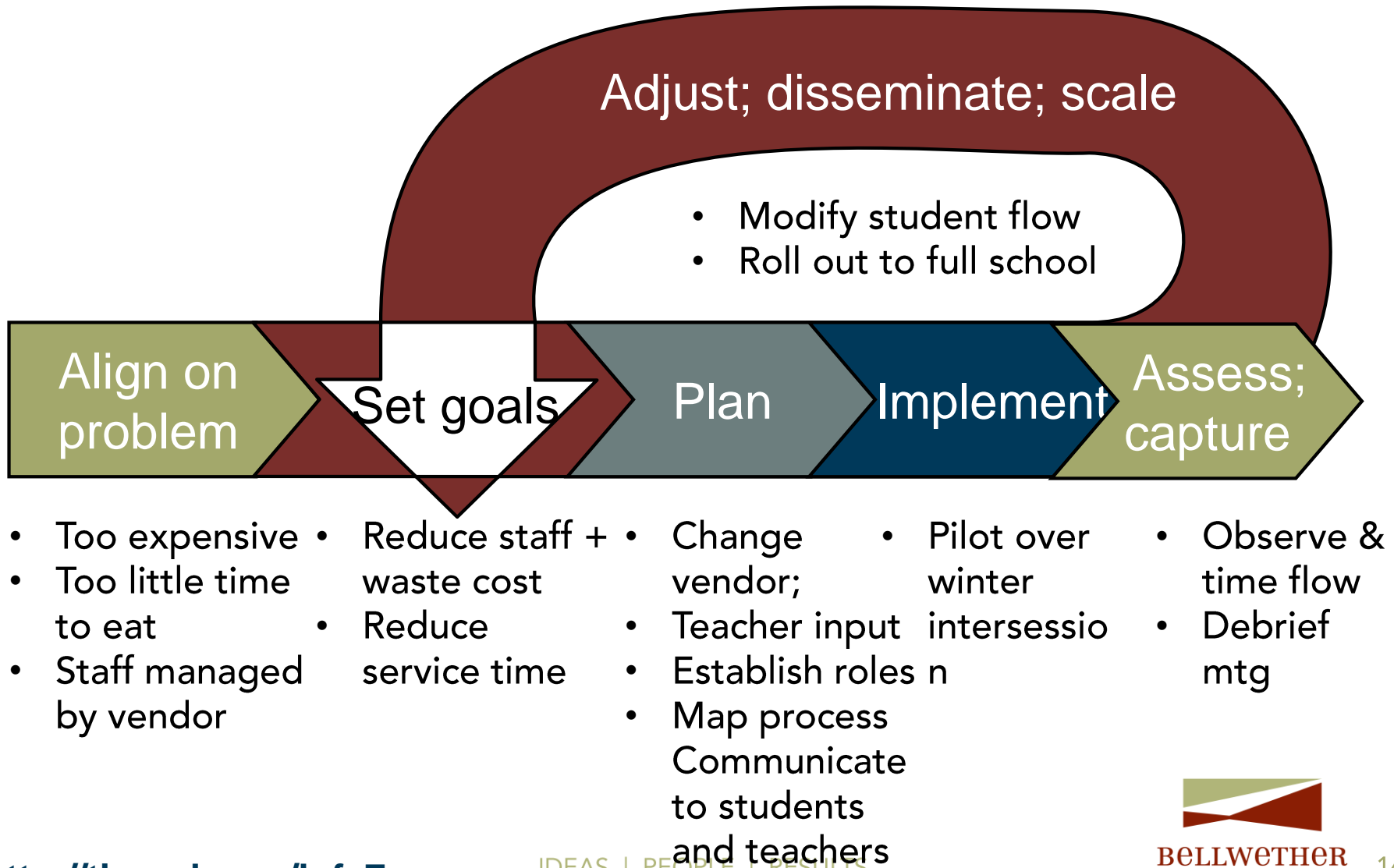
No forum for discussing or evaluating effectiveness

# Cycle of innovation and continuous improvement





# We applied the continuous improvement steps to our cafeteria service, with great attention to detail



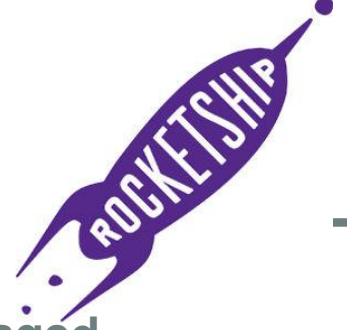


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# Rocketship Philosophy & Mission



## Excellent Teachers & Leaders



Invest deeply in training and development to ensure teachers and leaders have a profound and growing impact on students and communities

## Personalized Learning



Meeting unique needs of each child with a combination of traditional instruction, technology, and tutoring

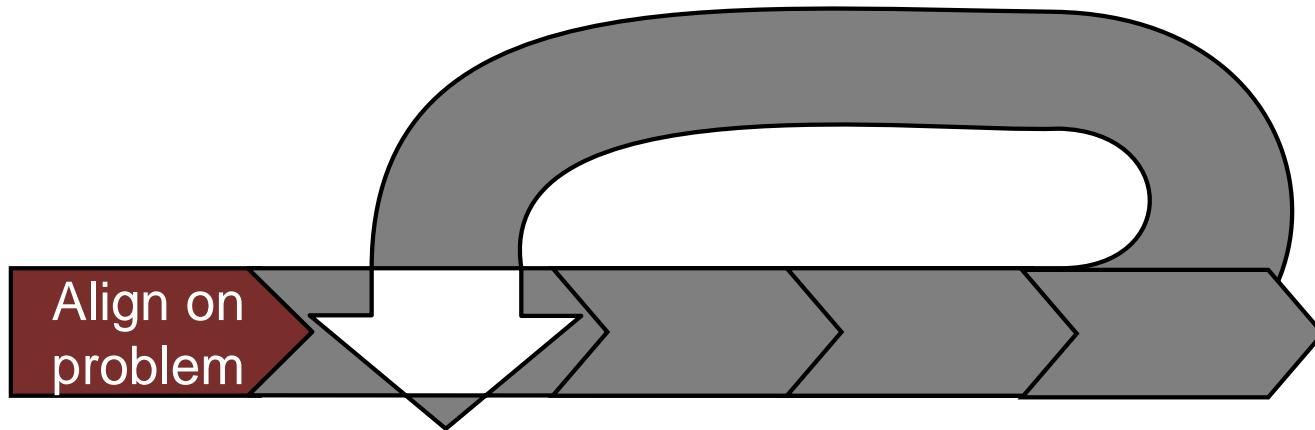
## Engaged Parents



Develop parents as leaders in our schools and communities to become powerful advocates for their students

# In 2006, Rocketship was founded to help meet the needs of underserved San Jose students

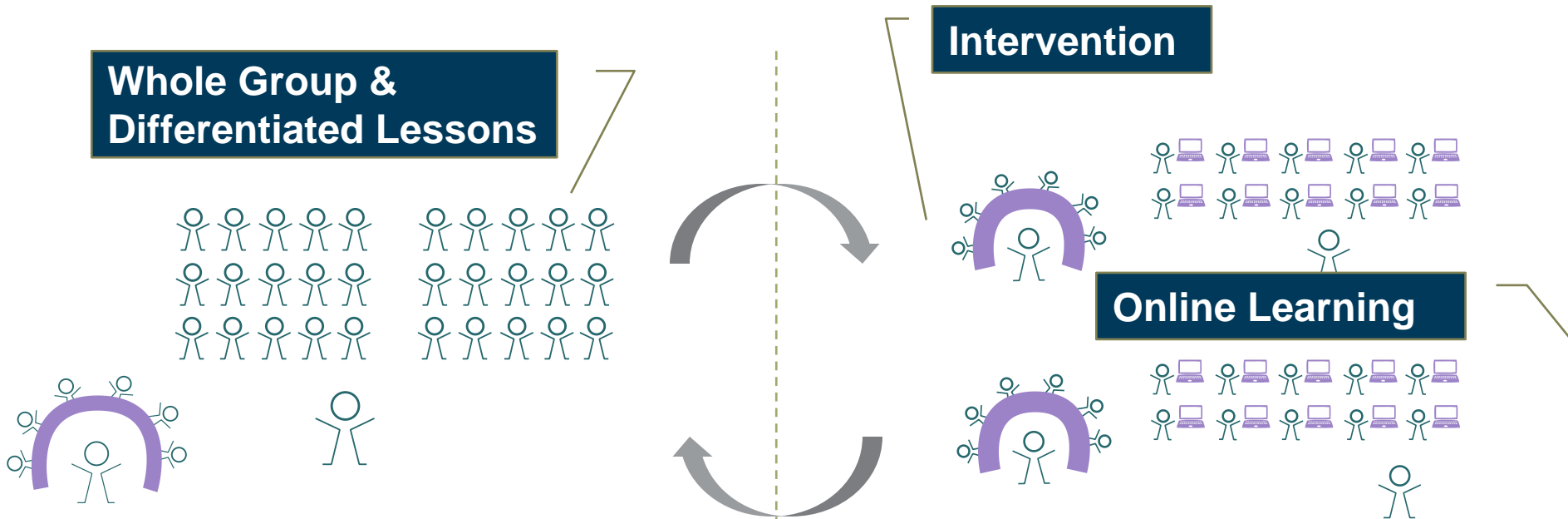
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In traditional classrooms...

- Too few opportunities for students to get instruction at their “just right” level
- Teacher time spent inefficiently focusing on basic skills
- Challenging to operate on California funding levels

# We launched our schools in 2006 using the learning lab rotational model with teacher specialization



## Traditional Classroom

### **Higher Order Thinking & Social Skills**

- Teacher specializes
  - math & science, or
  - humanities & social studies
- Whole group & small group instruction

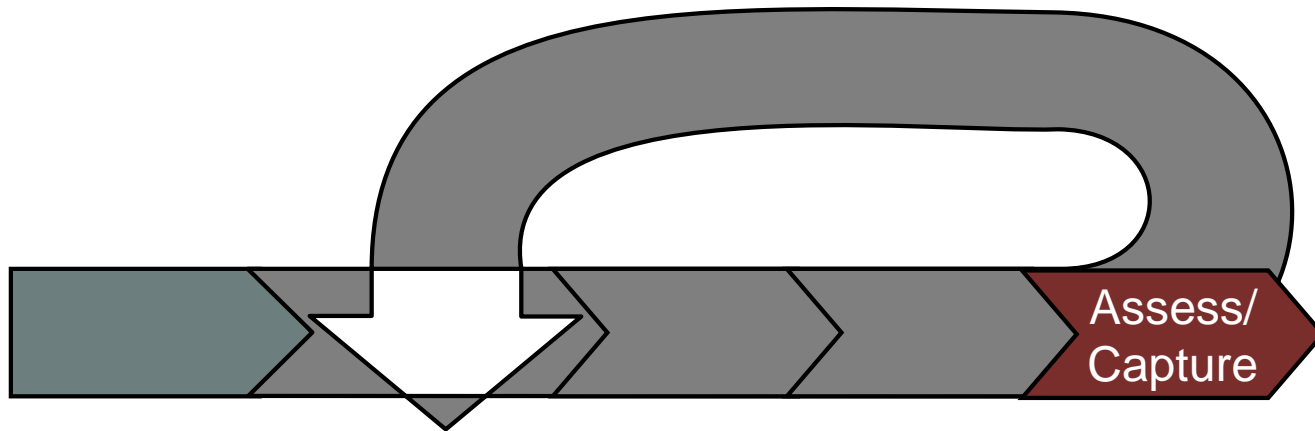
## Learning Lab

### **Foundational Skills Practice**

- Adaptive online learning programs
- Tutors:
  - Lead small group intervention
  - Assist students on computers

Over time, through our assessment and reflection process we identified some aspects we could improve

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### What we wanted to see

- Further personalize instruction through flexible use of time and groupings
- Provide richer, more diverse learning experiences
- Develop student ownership and readiness for middle school and beyond
- Increase educator effectiveness and reach through collaboration

### Enablers

- Data-driven flexible groupings
- Integrating technology
- Student ownership of learning
- Shared learning space

# NEW STUDENT SCHEDULES



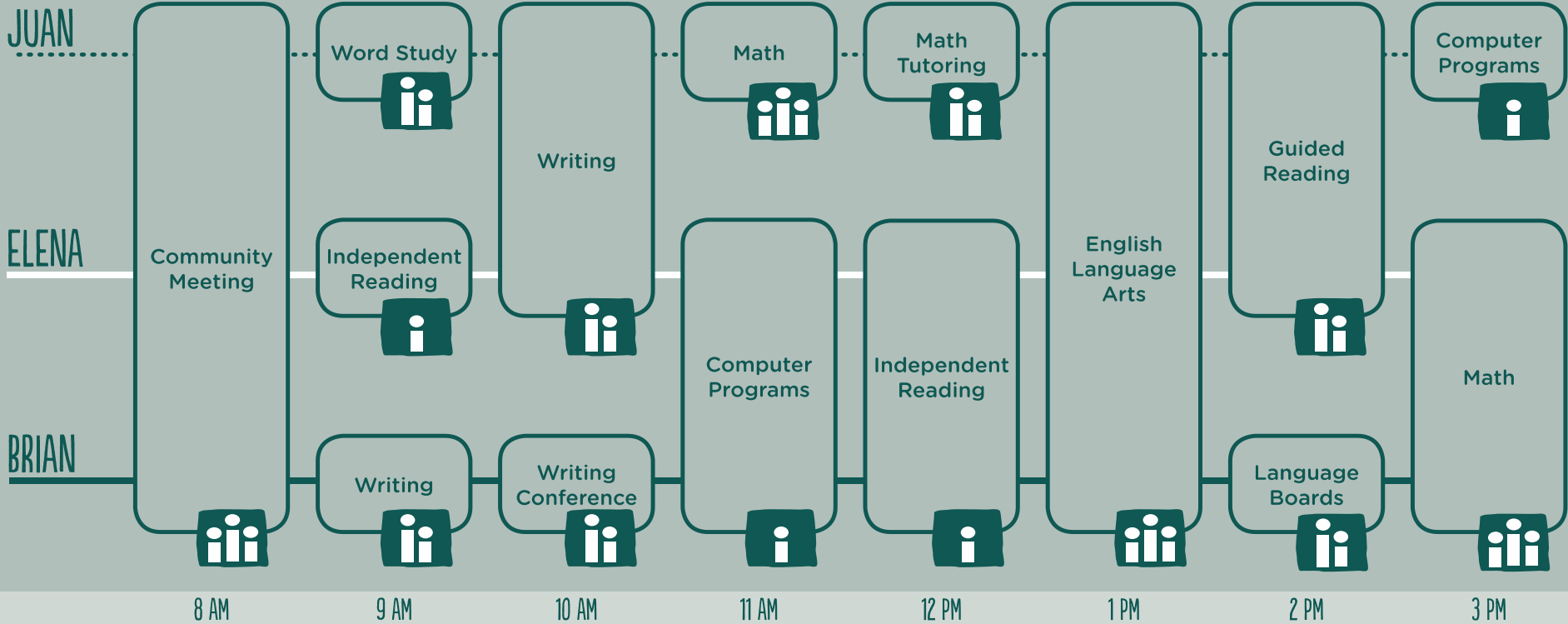
**i** SMALL GROUP



**i** INDEPENDENT WORK



**ii** LARGE GROUP





# Flexible classroom building blocks

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**Academic Advances**  
student ownership, flex grouping, extended projects

**Flexible Schedule**  
functional, flexible, data driven

**Teacher Collaboration**  
roles, team, accountability

**Effective Educators**  
recruit, onboard

**Culture Foundations**  
behavior, routines

**Shared Learning Spaces**  
layout, noise

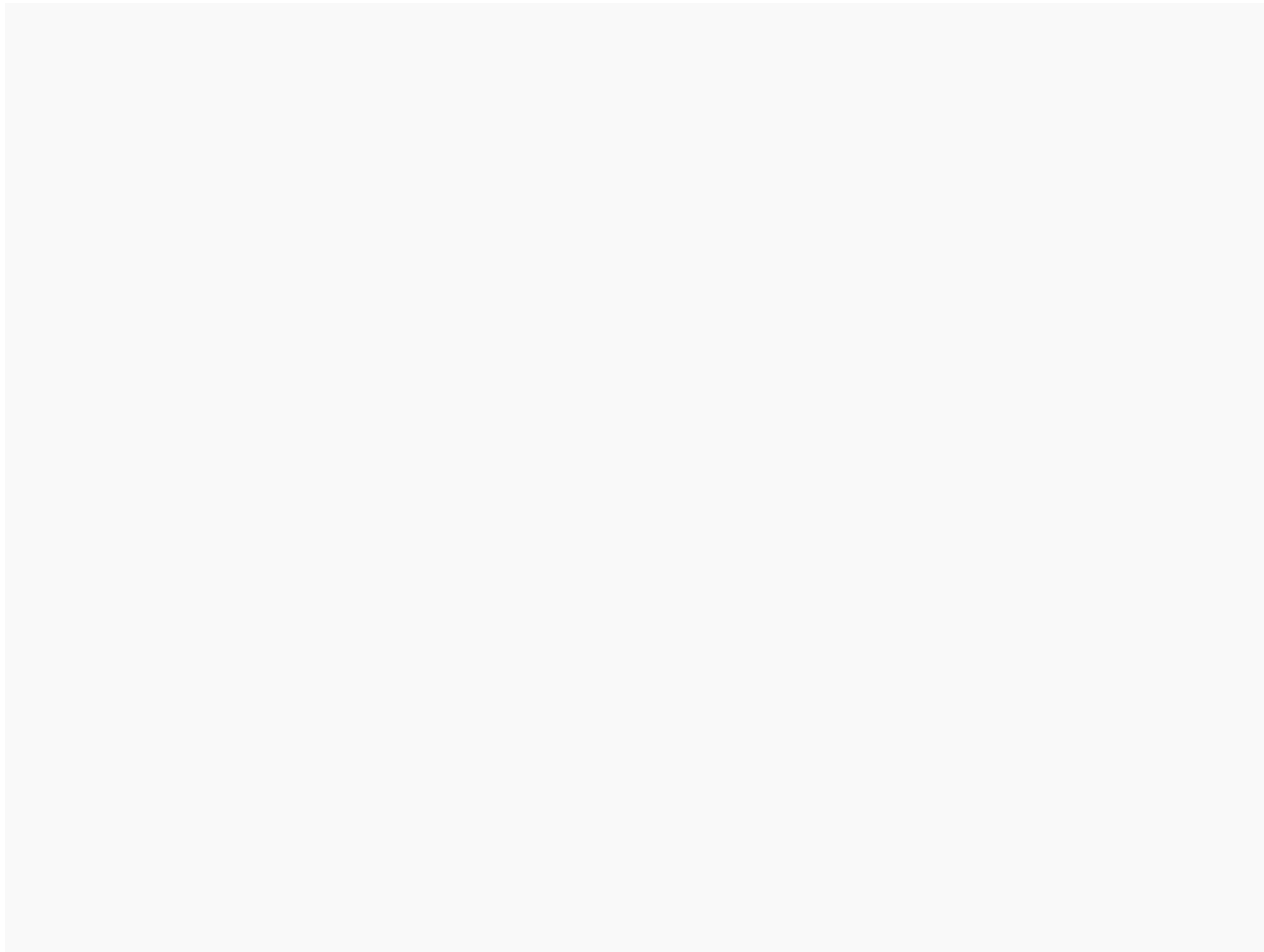
# Agenda

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# *What* does a Summit school look like?

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# Where was the typical school in 1940?

JAN. 1940 **EMMERICH MANUAL TRAINING HIGH SCHOOL** JUNE 1940  
 JUNIOR HIGH INDIANAPOLIS REPORT CARD

PUPIL Mary Lucile Browe ROOM 132 PHONE none  
 ADDRESS 2133 Madison Ave. GRADE SCHOOL St. Catherine

SUBJECT	COURSE	MARCH 11		APRIL 29		JUNE 7		FINAL TOTAL		PARENT'S SIGNATURE
		MARK	ABS.	MARK	ABS.	MARK	ABS.	MARK	ABS.	
Literature	II	B	0	B	0	B		B		Mrs. H. Browe
Composition	II	B		B		B		B		
Latin	II	B	0	B	0	B		B		Harold J. Browe
History	9A	A	0	A+	0	A		A		
Clothing	9A	A	0	B	0	B	0	B	0	
Phy. Education	II			B		A		B		
Health and Safety	II	B		B		B		B		
ALL DAY ABSENCES			0		0		0		0	TEACHER'S SIGNATURE c.T. Black
TIMES TARDY										

DUE AT SCHOOL FROM 9:00 A.M. TO 2:45 P.M. STUDY TIME AT SCHOOL 40 MINUTES  
 HOME STUDY FROM \_\_\_\_\_ TO \_\_\_\_\_ A. M. FROM 7:00 TO 8:00 P. M.  
 E.M.T.H.S. Form 23A 9-39 1000



# Where is the typical school today?

Fort Worth Independent School District  
 010-Paschal HS, R.L.  
 www.fwisd.org  
 Mr. Waller Dansby, Superintendent



Theresa Mossige, Principal

### Student Report Card

Student Name	ID	Grade	Homeroom	Grading Pd. Ends	Year	Counselor
[REDACTED]	[REDACTED]	11		Jan 12, 2012	1112	[REDACTED]

Semester 1	1									Exam		S1 Avg			Crd	Ck1	Ck2	Ck3	Ex Abs	Unex Abs	YTD Exc	YTD Unex
	1	2	3	4	5	6	7	8	9	10	11	12	13	14								
7500A AP BIOLOGY A Andrew Brinker 165	81	81	77	76	81	0.5	E	E	E											5	0	
7616A HONORS PHYSICS A Cassie Whitcolton 185	92	91	91	88	91	0.5	S	E	E											4	0	
8215A AP US HISTORY IA Patricia Sikes 222	94	94	94	89	93	0.5	E	E	E											5	0	
1048A AP HISTORY OF ART II Duane Brooks 180	89	85	87	94	89	0.5	E	E	E											4	0	
4197A H GERMAN IIIA Jan Connally 208	87	86	89	96	95	0.5	E	E	E											5	0	
3062A AP ENGLISH AND COMPO Alyson Eaton 232	95	93	93	93	94	0.5	E	E	E											5	0	
7123B H PRE CALCUL IB Linda Antinone 151	94	98	91	92	94	0.5	E	E	E											3	0	

Grading Scale:

- A 91 - 100
- B 81 - 90
- C 70 - 80
- F 0 - 69

Credits Earned to Date:

ATTENTION First Year 9th Graders: Credit for core academic courses requiring an End Of Course (EOC) exam will be posted to student grades after the test scores are received from TEA

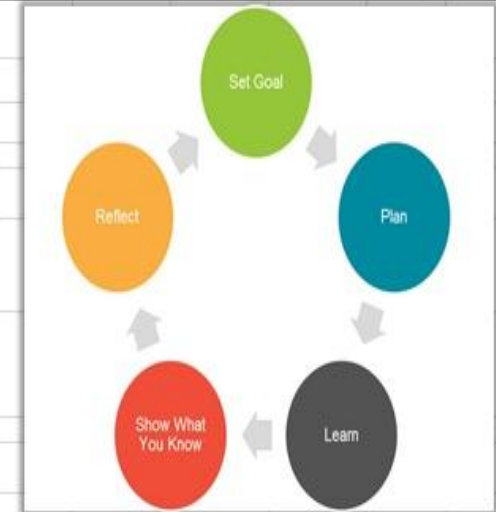
ATENCIÓN Estudiantes que empiezan el 9 grado: Los créditos para los cursos académicos obligatorios que requieren un examen de fin de curso (EOC) se añadirán a las calificaciones del estudiante después de que los resultados de esos exámenes se reciban de TEA

Parent Signature \_\_\_\_\_



# Where was Summit in 2012?

	B	C	D	E	F	G	H	I	J	K	L	M	N
<b>SELF-DIRECTED LEARNING CYCLE</b>													
<b>My project this cycle is Ferris Wheel</b>													
The target date to complete the project is 3/19/2013													
My status on completing my project on time is You are currently on-track.													
<b>What KDs go with this project?</b>													
G22. Special Right Triangles	A41. The Unit Circle	A25. Trigonometric Function Graphs											
You have passed this focus.	You are ready to work on this focus.	You are ready to work on this focus.											
<b>My current course is Precalculus</b>													
As of today, I have completed 14% of my course													
At my current pace, I will finish my course on 5/16/2014													
<b>How often am I using the supports available to me?</b>													
During the week of:	3/11 - 3/14	3/4 - 3/8	2/25 - 3/1	2/19 - 2/22	2/11 - 2/15	2/4 - 2/8							
I went to the TB this many times:	0	0	1	1	1	0							
I went to Math OH this many times	0	0	0	0	0	0							
<b>The Back on Track plan</b>													
Do I have a BOT plan right now? No													





# Where is Summit today?

Current Projects This Year My Learning Continuum My Projected Grades

## Projects

**Bioremediation**    
Due on: Oct 18 2013  
Courses: Biology  
**Message:** Overdue  
**Supporting content:**  
Photosynthesis vs. Cellular Respiration  
Human Impact on the Environment  
Food Webs and Energy Pyramids  
Cells  
Carrying Capacity  
Bioaccumulation

**French Revolution DBQ**    
Due on: Nov 1 2013  
Courses: Modern World 1  
**Message:** Overdue  
**Supporting content:**  
FRENCH REVOLUTION: Middle Events and Reign of Terror (10.2.4)  
FOUNDATIONS OF DEMOCRACY: Pattern of Revolutions (Influence of American Democracy on others) (10.2.3)  
FRENCH REVOLUTION: Rise and Fall of

**Literary Analysis Paragraph**   
Due on: Dec 5 2013  
Courses: English 9  
**Supporting content:**  
Point of view 3  
Theme 2  
Punctuation 1  
Punctuation 3a

**Mosaics**    
Due on: Nov 15 2013  
Courses: Algebra 1  
**Message:** Overdue  
**Supporting content:**  
Representing Functions  
Linear Functions

**Retratos (MB Unit 2)**   
Due on: Dec 1 2013  
Courses: Spanish 1  
**Supporting content:**  
F1S1: Unit 2, Lessons 1-5  
F1S1: Unit 2, Lessons 6-Review

## Goals






- I will practice using the PLP tool tonight in preparation for tomorrow.  *by: 10/31*
- Talk to my mentor about asking for help when I really need it.  *by: 10/31*
- I will attend Ms. Mac's OH on Monday and turn in the project by tomorrow morning that I am missing because I don't want to get to the place I was last year.  *by: 11/1*
- participate 2 times in every class  *by: 11/1*
- I will not spend more than 12 hours a day at work  *by: 11/1*
- practice using the PLP tool  *by: 11/1*
- I will not dress like a zombie. Ever.  *by: 11/1*
- I will fill out progress monitoring chart  *by: 11/3*
- I will complete my first rough draft of Belmont

# *Where* is Summit today?



# Where is Summit today?

## Projects

<p><b>Bioremediation</b>  </p> <p>Due on: Oct 18 2013 Courses: Biology</p> <p> <b>Message:</b> Overdue</p> <p><b>Supporting content:</b></p> <ul style="list-style-type: none"><li>Photosynthesis vs. Cellular Respiration</li><li>Human Impact on the Environment</li></ul>	<p><b>French Revolution DBQ</b>  </p> <p>Due on: Nov 1 2013 Courses: Modern World 1</p> <p> <b>Message:</b> Overdue</p> <p><b>Supporting content:</b></p> <ul style="list-style-type: none"><li>FRENCH REVOLUTION: Middle Events and Reign of Terror (10.2.4)</li></ul>	<p><b>Literary Analysis Paragraph</b> <b>A</b></p> <p>Due on: Dec 5 2013 Courses: English 9</p> <p><b>Supporting content:</b></p> <ul style="list-style-type: none"><li>Point of view 3</li><li>Theme 2</li><li>Punctuation 1</li><li>Punctuation 3a</li></ul>
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# Where is Summit today?

## Goals



I will practice using the PLP tool tonight in preparation for tomorrow.

*by: 10/31*

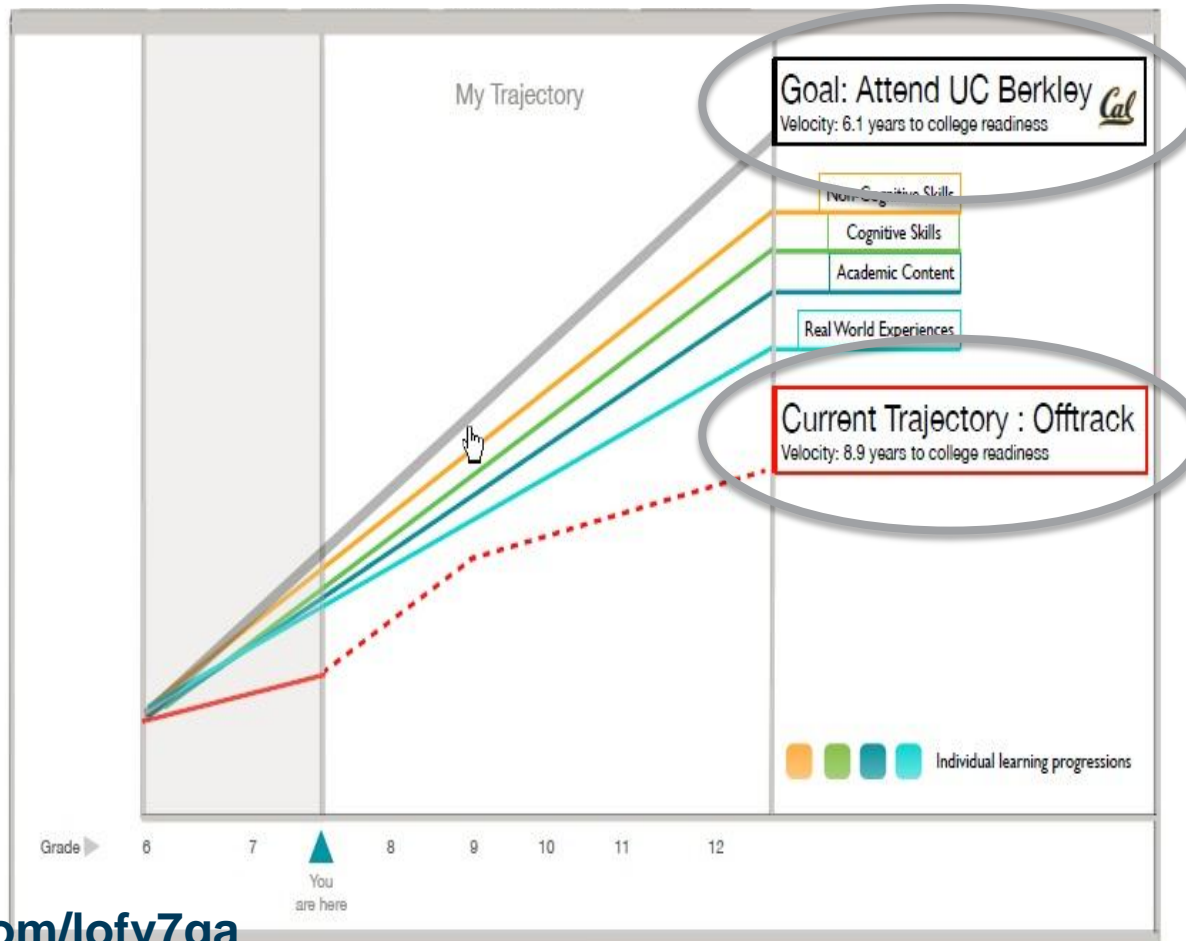
Talk to my mentor about asking for help when I really need it.

*by: 10/31*

I will attend Ms. Mac's OH on Monday and turn in the project by tomorrow morning that I am missing because I don't want to get to the place I was last year.

*by: 11/1*

# Where is Summit going?



# Agenda

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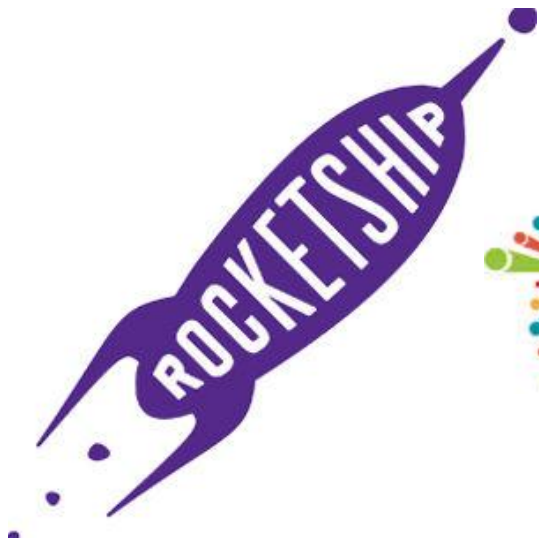
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## Take 7-8 minutes to submit & vote on questions for Q&A

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- Pair up with someone sitting near you and discuss what you've heard so far and what you're wondering about
- Visit the Google doc and submit questions and indicate the 2-3 existing questions listed that you're most curious to hear answers to:  
<http://tinyurl.com/lofv7ga>



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**BELLWETHER**  
EDUCATION PARTNERS  
IDEAS | PEOPLE | RESULTS

thank  
thank  
you!