



Multiple Measures:

Common Formative Assessment Plan for PGUSD: 2017-18

Matthew Binder, Director of Educational Technology
Ani Silva, Director of Curriculum and Instruction

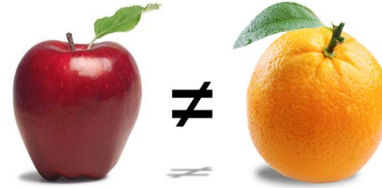


Objectives

- Describe the role of common assessments
- Introduce plan for using interim formative assessments as part of our *local* measures

Why Common Assessments?

1. Collective Instructional Decision Making: Only possible with comparable data.



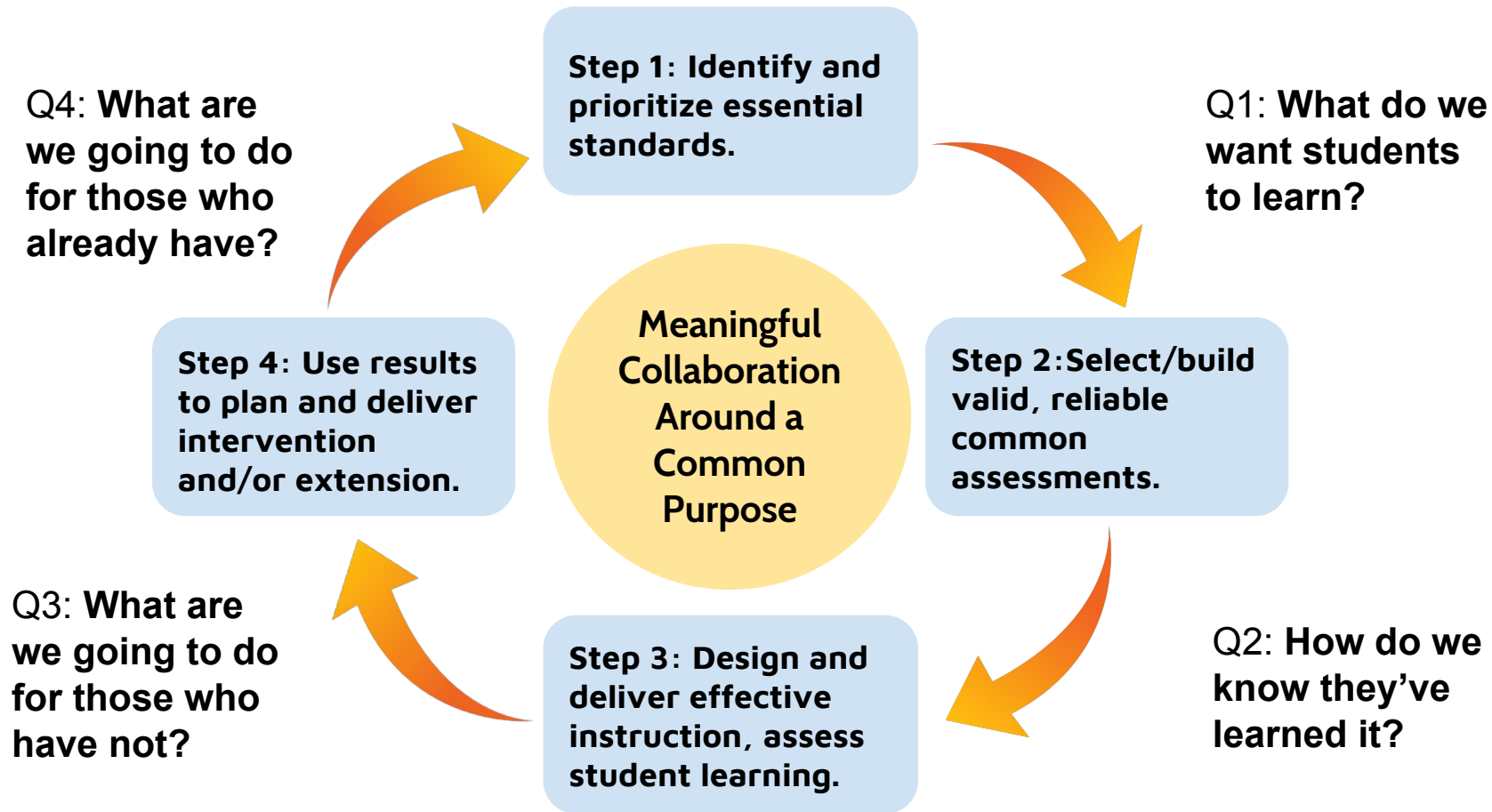
2. Distributed Workload: Team approach to prioritizing and planning.



3. District Data Needs: Progress monitoring required for local indicators (LCAP).



Alignment for Teaching and Learning Coherence



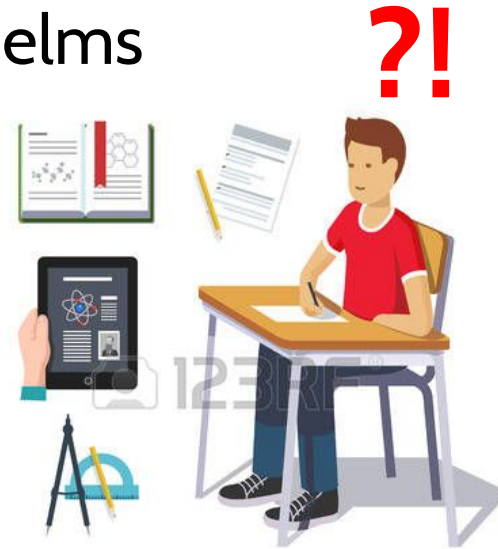
Attributes of Quality Formative Assessments

1. Are the assessments valid, reliable, and predictive?
2. Is the tech facilitating the test-taking process and the data collecting process?
3. Is the data clear/unambiguous, useful, and in a usable form?

Using Common Formative Assessments

“Goldilocks” Approach

- Enough to gain useful information
- Not so much that it overwhelms



How are we using assessments?

- Universal Screeners
- Diagnostic
- Immediate Formative
- Interim Formative/Benchmarks
- Summative

IFA Schedule - Elementary (3-5)

Oct	2	3	4	5	6
	9	10	11	12	13
	16	17	18	19	20
	23	24	25	26	27
	30	31			

Orange IFA: ELA and Math, Gr 3-5
Fall Break (10/16-10/20)

Jan	H	LH	3	4	5
	8	9	10	11	12
	H	16	17	18	19
	22	23	24	25	26
	29	30	31		

Teacher Prep Day (1/8)
MLK Day (1/15)
Green IFA: ELA and Math Gr 3-5

Mar				1	2
	5	6	7	8	9
	12	13	14	15	16
	19	20	21	22	23
	26	27	28	29	30

Naglieri/GATE test (Gr 3)
BrightBytes Ed Tech Survey Gr 3-5
Pink IFA: ELA and Math Gr 3-5



Question 13

Read the question and enter your response in the box provided. Use the tools and your keyboard to construct your response.

Carlos is in charge of feeding all of the animals at the pet store every morning. Part of his job is to make sure that each animal will receive an equal portion of food. Fill in the table with the fraction that represents the amount of food each animal will receive.

Animals and Food Type	Fraction of Food
4 lizards will share 3 mangos	<input type="text"/>
9 parakeets will share 8 scoops of birdseed	<input type="text"/>
5 goldfish will share 1 pinch of fish food	<input type="text"/>
7 rabbits will share 5 carrots	<input type="text"/>



A Small Town School

The first day of school can be scary. The first day at a new school can be really scary. I know because I had to move to a new school several times. Fourth grade was the worst. When my dad walked me into that classroom on the first day, everyone just stared. No one made a sound. Then the whispers started. "Who is she?" I heard one person say.

My teacher showed me to my desk. The girl next to me did not even smile.

Lunch was even worse. No one in the lunch room talked to me or asked me to sit with them. I felt invisible. After I ate, I walked to the playground and sat on the swings alone. Then I went across the monkey bars a few times, alone. I hoped recess would end soon so I could go back to class and read. I loved to read.

A whole week went by and I had not made a new friend. A whole month went by and nothing changed. It was not like this when I had moved to a new school before. I always made friends right away. My teacher told me this town was probably a little different. It was a very small town. She said new kids rarely moved into town. All the students had been together since kindergarten.

Question 4

Which word **BEST** describes how the narrator felt at the end of the passage?

Pick **TWO** that are correct.

- A happy
- B shy
- C shocked
- D smart
- E thankful

Burning Steel Wool Investigation

Background Information

Jamie and Alexa are investigating physical and chemical reactions in a science class. They perform the experiment described in the steps below as part of their investigation.

Burning Steel Wool Investigation

Materials:

- Fine steel wool
- 9-volt battery
- Aluminum pan

Procedure Steps:

1. Take a small piece of steel wool and form it into a loose ball.
2. Place the steel wool in the aluminum pan.
3. Lightly touch the positive and negative terminals on the battery to the steel wool.
4. Gently blow on the steel wool to get the reaction to occur more quickly.

Question 2

Drag and drop the diagram into the box that BEST represents the pattern of the molecule arrangement before and after the steel wool burning reaction.



Using the Results

- Focus and inform decisions around instructional planning, reteach and intervention strategies, communication
- Progress monitoring and local accountability reporting (CA Dashboard)
- Program evaluation and curriculum audit/review



Thank You