NW Proficiency Summit Mike Durrant

I will be using an app called <u>"Celly"</u> to get feedback from you. Please text **@COSA9229** to **23559**.

Also, I will be using the "Chirp" app, which is a cool app that is an easy way to share your stuff.



Why Celly?

- <u>Egalitarian</u>: Schools require group collaboration applications that are instantly accessible to all participants (even those without Smart Phones).
- Privacy: Schools have strict privacy requirements. Phone
 numbers are never shared between participants so there is no
 concern about issues of impropriety.
- <u>Curation</u>: Teachers view and control all communication.
 Students stay on-topic without abuse.
- Unlimited Group Size: Students can be grouped by class, period, age, etc.
- Cross-Media: All communications can be posted using a variety of media types (websites, Facebook, Twitter, etc.)
- Polling: In addition to chatting, Celly lets teachers send out polls in a quick and easy way.

What is the extent of your experience in proficiency?

Celly poll

TRADITIONAL CLASSROOM		
overs a wide array of skills and topics.		

Covers select skills and content, based on state or national standards.

PROFICIENCY-BASED CLASSROOM

Lessons are determined by teacher judgment. Some adhere to textbooks; some use other resources.

Each lesson is explicitly tied to a core skill; the teacher stays on each topic until most students demonstrate proficiency. Use of textbooks may be selective. Grade is based almost entirely on tests,

essays and assignments that measure

Homework, class participation, assignments count heavily toward grade. Work is often assigned without a specific purpose.

understanding of skills; homework and participation typically count 10% or less. Failing to pass a single standard can mean failing the course; students must relearn

High scores on some tests or assignments can offset weak scores on others; extra credit can boost a low

and retake tests or rewrite papers until each standard is met.

High school philosophy

grade.

Middle school philosophy

No do-overs if you fail a test. Students can retake tests or redo papers.

What are some myths or worries of a proficiency-based classroom?

- "If homework doesn't count, then students won't do it."
- "With such an emphasis on tests, I will have more students fail my class."
- "A proficiency-based classroom means students are working at different paces."
- "Proficiency-based education is teaching to the test."

TODAY'S LEARNING TARGETS

- I can <u>use</u> technology to improve my classroom management by efficiently evaluating behaviors.
- I can <u>create</u> systems to assess student learning using technology. (CELLY????)
- I can <u>identify</u> programs that provide intervention opportunities to students.
- I can <u>select</u> various examples

"Students who can identify what they are learning significantly outscore those which cannot."

HOW DO YOU TRACK BEHAVIORS?



"ClassDojo makes it easy to keep my students alert and on-task."



ABC BELL TIME - M,T,TH,F

7:54 - 8:59





1	8:45 - 9:47
Break	9:47- 10:05
2	10:05 - 11:07
4	11:13 - 12:15
Lunch	12:15 - 12:58
5	1:04 - 2:06
-	2:12 - 3:14
Office Hours	2:12 - 2:52
Teacher Prep	2:52 - 3:14

8:45 - 9:47

ABC BELL TIME - Late Start

Break

5

Lunch



calculus moodle page

Geometry moodle page



FLIPPING THE CLASSROOM

How Will You Reverse Instruction?

Flipped VS Traditional

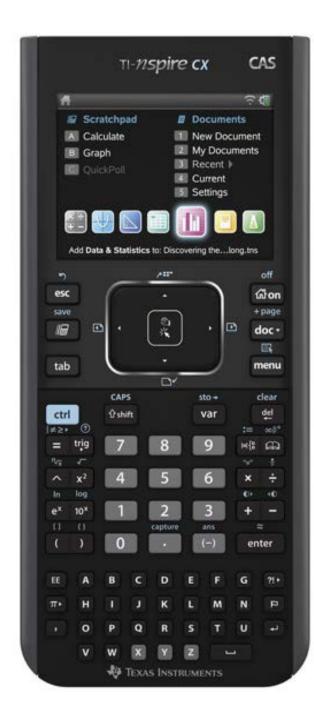
Flipped

Teacher instructs lesson at home (video / podcast / book/ website)

Students work in class.

- Deeper understanding of concepts, applications, and connections to content are made.
- Students receive support as needed.

Traditional Teacher instructs Students take notes Students follow guided instruction Teacher gives assessment Students have homework



GRAPHING CALCULATORS

- Math type answers
- Wireless capabilities
- Students can save work
- Students can submit solutions

"THESE AREN'T YOUR DADDY'S CALCULATORS."

- Ricki Geltz