

North Florida & South Carolina Region



Common Core ^{Tip} Corner

Positive Character

Quotes

One...

One tree can start a forest,
One smile can begin a friendship,
One hand can lift a soul,
One word can frame the goal,
One candle can wipe out
darkness,
One laugh can conquer gloom,
One hope can raise our spirits,

And ... **One choice can change
your life.** - Anonymous

*Never expect students to
be more excited about
learning than their teachers!*

The **Common Core State Standards** for Mathematics call upon students to:

1. Make sense of problems and persevere in solving them
2. Reason abstractly and quantitatively
3. Model with mathematics—apply mathematics to solve problems arising in everyday life, society, and the workplace

Students will likely be at different points along the continuum to grasping these concepts, and formative assessment is necessary to determine what students are comfortable with and what concepts they may need additional support to understand.

What is Formative Assessment? Formative assessments are employed to measure student performance so as to provide a targeted instructional response. Monitoring student learning through formative assessments provides a gauge, pinpointing where students are on the pathway of acquiring new knowledge. Their performance on these assessments provides work samples to analyze. The samples enable us to see where students are in comparison to where they need to be to meet the standard. Only through this process are we equipped to provide an effective and meaningful instructional response.

**Using FORMATIVE
ASSESSMENT
to Drive
MATHEMATICS
INSTRUCTION
in Grades 3-5**

Traditional formative assessments may be limited in terms of what they ask of students, and so there are potential shortcomings regarding the information that we are able to ascertain from the formative assessment. The enhanced formative assessments in this book are designed to elicit responses offering more insight into student understanding and remedy the limitations associated with the traditional assessment. (Continued P.3)

Get to know the North FL Region Team:

How well do you know Jennifer?

Jennifer Fornes

For those of you who don't know ...

Jennifer was a forensic scientist for 6 before beginning her career in education

Jennifer has written 21 charters and NEVER Lost an appeal 😊

Jennifer loves to find a good deal - she is an extreme couponer!

Jennifer grew up on a farm in Upstate New York and used to ride pigs as a child, and if they hit an electric fence they knew they were out of bounds.

Jennifer's favorite TV show growing up was Little House on the Prairie, now it is Castle.

Jennifer plays the clarinet and in middle school was part of the all-state high school band!

Jennifer now lives on 5 acres and has chickens that lay Easter eggs. She has a humungous garden and grows many different vegetables, and the best eggplant in town!

Jennifer has 6 kids ranging in age from 11-32 and one adorable grandbaby and expecting another grandbaby in March. Although she lives in St. Cloud and only minutes from Disney...her kids have NEVER been!

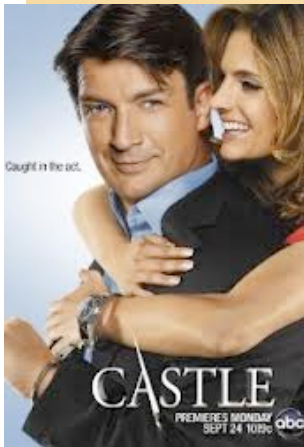
Jennifer loves unsweet-tea, sushi and Antoinette's sweet sponge candy only found in NY!

Jennifer met her husband interview for her job with police department!

Jennifer is a HUGE Star Wars fan, hero is Yoda!

Jennifer has worked for IMAGINE 4ever!

Jennifer's infamous quote "I don't like it"



“Formative Assessments Gobble up the Data”



Are you using the data to guide the instruction?

This sample formative assessment, and the accompanying enhanced formative assessment, is designed to shed light on an elementary school student's grasp of the Common Core State Standards by determining their ability to understand algebraic thinking, problem solve, and reason effectively.

Traditional Formative Assessment

Which sets of coins equal 50¢? Check (✓) all that apply.

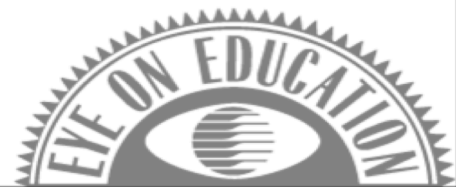
- 1 quarter, dime, nickel
- 2 quarters
- 4 dimes, 4 nickels
- 6 nickels, 2 dimes
- 1 quarter, 2 dimes, nickel
- 10 nickels
- 1 quarter, 6 nickels
- 3 dimes, 5 nickels

Limitations: Students may identify combinations totaling 50¢ but have not applied any algebraic or reasoning skills within a problem solving situation.

Enhanced Formative Assessment



The piggy bank held 5 coins with a value of 50¢.
What coins could be in the bank?



When creating formative Assessments it is necessary to consider the following

- ✓ Plan specific differentiated activities so each student may consistently receive instruction geared to specific need.
- ✓ Develop "Questions to Assess" to determine what each child understands about the math concept.
- ✓ Aspire to move students to higher-level mathematics thinking and to apply math concepts.
- ✓ Include extension activities to offer challenging work for children who have achieved skill mastery level.

As Marzano states: “Formative assessments are one of the most powerful weapons in a teacher’s arsenal. An effective standards-based, formative assessment program can help to dramatically enhance student achievement throughout the K-12 system.”



North- South- East – West!

Compass Points – Personal Work Style Inventory

The purpose of this activity is to discover your style and then ask the members of your team to identify the value of all the styles you have on your team working together!!!!

♥ NORTH

Acting: “Let’s do It” Likes to act, try things, plunge in!

Needs to get the work done now – or act as quickly as possible; product driven!

♥ EAST

Speculating: Likes to look at the big picture, the possibilities, before acting.

Needs to express their vision of the project; Big Idea People

♥ SOUTH

Caring: Likes to know that everyone’s feelings have been taken into consideration, that their voices have been heard, before acting.

Needs to have all the members share their thoughts and be sure everyone is supported

♥ WEST

Paying Attention to Detail: Likes to know the who, what, where, why, before acting

Needs to get their questions answered before proceeding with the work!

Now that you know which direction you are.....Think about this:

What are the strengths and limitations of your style?

What style do you find the difficult to work with and why?

What ratio of the different compass points would make an effective and productive team?

What would happen if a team was missing one of the directions or made up of all the same direction?

How can knowing this information be useful in your work as a team?

How can a team balance having fun, getting work done, and allowing for personal styles?

Is there a connection between the way you approach your job and your personal style of working in groups?

YouTube.com

Teaching with YouTube!

By Jennifer Badeaux



I find more and more with teaching in the 21st Century that the students need a song and a dance before they truly get the concept I'm teaching. They're used to multitasking media and listening to people talk to them. Don't believe me? Just Google "teaching in the 21st Century" and you will find a wealth of information on just what it takes but no need to do that. You are living that situation right now!

Well, the truth is sometimes I do provide a song and a dance to get through to my kids and keep them involved. And it helps. But even better are the times I add technology to my lessons. And adding technology doesn't have to be super hard and require a lot of extra equipment. Adding technology can be as simple as using YouTube.com or SchoolTube.com to show a video or let the kids hear a song related to the lesson.

You may be surprised to know what all you can find on YouTube and SchoolTube. Usually all of the School House Rock videos are there and the kids love them. I've even found slide show presentations to different math concepts that I'm teaching, including the great interactive greater than and less than lesson t his past week.

Not only is this a great resource for math and language arts... but WOW!!! The science and social studies videos and ideas are fabulous! My students have watched butterflies hatch in time lapsed video. They've also been able to watch crystals grow. For Social Studies and teaching around the world concepts we've watch the Mexican Hat Dance from Mexico and will be watching some information about the Rain Forest in Costa Rica soon.

Now for a word of warning: PLEASE PREVIEW ANY VIDEOS BEFORE YOU SHOW THEM TO THE STUDENTS! Seriously. You never know what inappropriate material will pop up. Also, if working with a projector you can pull the video up first on your computer and then duplicate the screen once the commercial before the video plays through. You never know what images you will be displaying otherwise.

There are tons of ways to use YouTube in the classroom and we even have some fabulous teachers who use YouTube videos to show what is going on in their classrooms. Mr. Cunningham at ITC is wonderful with this concept. You can also add links to specific videos you have used in class on your website or by sending out emails if you want the parents to watch them again with their students.

Do a search. Try it. You might just find that reinforcement for your lesson you were looking for!



Be Ready to TEACH THE 2012 ELECTION

Election & Presidential Trivia to interest kids...

- ✓ The oldest elected President was Reagan (69)
- ✓ The Youngest was Kennedy (43)
- ✓ The Tallest President was Lincoln at 6'4" and Madison is the shortest 5'4"
- ✓ 8 Left handed presidents
- ✓ 14 Presidents that served as Vice Presidents
- ✓ 4 Candidates won the popular vote but lost the presidency
- ✓ The term "First Lady" was first used in 1877 and James Buchanan was the only president never to marry
- ✓ 3 Presidents have been assassinated in office and 8 died in office all together



Birthdays

- 1 – Peggy Wamback
- 2 – Melody Guider
- 15 – Emily Bist
- 18 – Michelle Zachary
- 17 – Bob McVey
- 28 – Amanda Martin
- 30 – Suezan Turknett

- ✓ Lincoln, Jefferson, F. Roosevelt, Washington, Kennedy and Eisenhower are all portrayed on US Coins
- ✓ The White House has 132 rooms, 35 bathrooms, & 6 levels of residence; including 412 doors, 147 windows, 28 fireplaces, 8 staircases, and 3 elevators!
- ✓ Washington, Jefferson, Lincoln, Jackson, Grant, McKinley, Cleveland, Madison and Wilson are all portrayed on US paper currency

Important Dates in November!

november 11



november 22




november 13



Why is the presidential election held in November? Congress decided that it was practical because the young nation was largely a rural farming country. Early November seemed the best time because harvesting would be over and winter would not yet have made Northern roads impassable. At any other time, farmers were either too busy, or it was too hard for them to reach the poll.

TOP TEN Exit Slips to Try in the classroom!!!!

1. **3-2-1**: Three things you learned, 2 questions you still have and 1 thing to work on
2. **Red- Yellow- Green**: Green: I get it, Yellow: Kinda and Red: UH OH I am confused ☺
3. Create a **problem** based on today's lesson that could be used on a test. Completely work out the problem!
4. Provide a one-paragraph **summary** of how today's lesson could be used in the real world
5. **Postcard**: Create a postcard for an absent student explaining the key ideas of today's lesson
6. **Give me a "." and a "?"** : Students have to write a quick statement about what they've learned and question they could ask a 'buddy' about their learning.
7. **Doodles**: sketch or draw 3 concepts they learned from the lesson using words or images.
8. Tell me the **"MIP"**: Most Important Part of Today!
9. **Pair – Share** with a partner something you learned!
10. **Pop Quiz**: Must answer a question to exit the room!



Hey Girl,
I love the way your criteria for success is so
detailed and specific. Your students are really
going to rock that exit ticket.

The Butterfly Effect



"With a little perspective you can live *a life of permanent purpose.*"

Do you sometimes find yourself unconsciously judging your actions by level of importance?"

For instance, the time you spend with friends is important, but the time you spend with family, is *more* important. You might rank an hour fishing as very important, thirty minutes visiting a sick friend in the hospital much more important than the fishing, and a sixty-second conversation with a convenience store clerk as not very important at all."

"When you *know* that everything matters—that *every move* counts as much as any other—you will begin living a life of permanent purpose. A life of permanent purpose will make you a better parent, a better spouse, and a more valuable friend. Your productivity and financial success will soar to new heights while the old days of uncertainty, doubt, and depression fade into the past."

Understanding fully that

- ♥ **casual** conversations matter just as much as an arranged meeting
- ♥ **every** action in and out the classroom, is as critical to the school's success
- ♥ **every** choice made in leisure today will affect the choices that will be available in more pressing times ahead

That is the Butterfly Effect