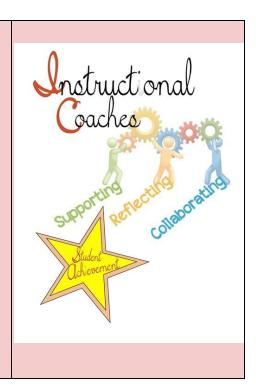
# Coaches Corner

### Stokes County Schools Elementary Instructional Coach Team Twitter @stokescoaches

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### Issue 5:: February 28, 2017



| Announcements and  | The Effective use of Pre- and Post-tests   |
|--|--|
| Important Dates  | Pre- and post-tests can be valuable diagnostic tools for more effective teaching. A pre/post-test formative assessment covers    |
| I  | the standard addressed in a unit of study. What does the   |
| 2016-2017  | standard say our students should be able to do? Students take  |
| 2010-2017  | the same test, or one very similar, before and after completing the unit of study in order to measure growth. When taking the    |
|  | post-test, students should be able to answer more questions  |
| Mock EOGs and NC Check-ins<br>March 20-24  | correctly based on an increase in knowledge and understanding.   |
|  | Pre/post-tests function as a teacher diagnostic tool in the  |
| mClass and Fountas and Pinnell EOY   | following ways:  |
| Benchmark Dates  | 1. Identifying students in a class with the least knowledge or understanding of the material.                                    |
| May 8-26, 2017   | 2. Identifying the students in a class with the most knowledge or  |
|  | understanding of the material.   |
| Progress Reports   | 3. Identifying topics the students know before the unit, therefore   |
| May 8th  | the teacher can spend less time instructionally.   |
|  | 4. Identifying topics the students do not know and will need to  |
| Report Cards   | spend more time instructionally.   |
| April 5  | 5. Identifying topics the students have not learned during the unit.   |
| June 8   | Pre/post-tests can be used for more effective teaching in the  |
| Required Workdays/Professional<br>Development (More information to come)<br>March 27th | following ways:  |
|  | 1. Students with the least background knowledge should be given  |
|  | remedial instruction during the unit and, if needed, after the unit.   |
|  | 2. Students with the most background knowledge should be given   |
|  | enrichment materials to extend the unit.   |
| Check out this video on formative  | 3. Lesson plans should be revised, either during the unit following the data from the pre-test, or as re-teaching or remediation |
| assessments including pre- and post-tests:   | opportunities after the post-test, to ensure students meet the   |
| https://youtu.be/Ecp5tFwXA_M   | learning targets.  |
| Three Tips for Great Formative Assessments:  | By Jen Cox   |
| https://youtu.be/JJ5yRhyleFl   | (Reference:https://owlcation.com/academia/PrePost-Test-A-Diagnostic-Tool-For-<br>More-Effective-Teaching-of-EFL-Students)        |

### Coaches Corner

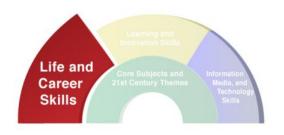
### NC K-3 Formative Assessment Process

#### Domains & Constructs: Kindergarten and K-3

| Approaches to<br>Learning                  | Engagement in Self-Selected     Activities  | Perseverance in Assigned     Activities  |
|--|---|--|
| Cognitive<br>Development                   | Object Counting   | Problem Solving  |
| Emotional-Social<br>Development            | Emotional Literacy  | Emotion Regulation   |
| Health & Physical<br>Development           | Grip & Manipulation     Hand Dominance OR Crossing     Midline                            | Gross Motor: Walking,<br>Pathways, Stair Climbing                                      |
| Language<br>Development &<br>Communication | Following Directions     Letter Naming OPTIONAL:     Book Orientation     Print Awareness | Reading Comprehension:<br>Monitoring Meaning     School-Related Vocabulary     Writing |

## 21st Century Learners By Rachel Cain

#### Focus: Life and Career Skills



Today's life and work environments require far more than thinking skills and content knowledge. The ability to navigate the complex life and work environments in the globally competitive information age requires students to pay rigorous attention to developing adequate life and career skills.

By: Stacy Buck KEA and the K-3 Formative Assessment We teach so many things beyond our standards every year. Children come to us not able to tie shoes, express feelings, or follow directions every single year. And every single year, teachers do an amazing job creating independent students who can express their needs, follow multistep directions, and put on their own coats and shoes.

With all the time and effort spent on things that are "not in our curriculum," how do we quantify the value of this instruction? With the extreme scrutiny and negativity surrounding public education in our country, how do we justify that what we do is worthwhile and necessary for a well-functioning society?

This is where the K-3 formative assessment comes in. This allows us to show, in a sequential and methodical manner, the value of all the non-curriculum components of teaching. We can show how following directions leads to better self-monitoring of reading comprehension, because they are both language skills. We can show how allowing students opportunities to engage in self-selected activities for extended periods of time helps them persevere through assigned tasks and even the dreaded EOGs at a later date.

KEA/K-3 Formative Assessment makes it clear to those who do not know education that every piece of what we do each day has a purpose and the ability to shape the future.

#### Life and Career Skills

Today's greatest success stories are not about people who are necessarily the smartest but those who can communicate a vision to others and lead them in the execution of it. They also recognize and surround themselves with those that are smarter and more capable than they are. Below are key characteristics for Life and Career Skills.

FLEXIBILITY AND ADAPTABILITY Adapt to Change Be Flexible

INITIATIVE AND SELF-DIRECTION Manage Goals and Time Work Independently Self-directed Learners

SOCIAL AND CROSS-CULTURAL SKILLS Interact Effectively with Others Work Effectively in Diverse Teams

PRODUCTIVITY AND ACCOUNTABILITY Manage Projects Produce Results

LEADERSHIP AND RESPONSIBILITY Guide and Lead Others Be Responsible to Others

http://www.p21.org/index.php and http://www.21stcenturyskillsmn.org/Life and Career Skills

#### Coaches Corner page 3 you show a number? Math Warm-Up Or Morning Stretch 2 tens and Sones By: Janet Steward` Math Warm-ups... Set tone for the day Help students make a mental shift to math What's Next? Math Warm-ups are... 1, 2, 4, 7, 11, 16, Brief mathematical activities during the first 10 to 15 minutes of the day or at the start of Math Block. • Can be used for preview, practice, or review/maintenance. Carefully planned based on the standards being taught and the needs of the students. Math Stretch Examples... How did my family use Math last night? What's next? • Number of the Day! Mathematical current events Math related classroom responsibilities! Seven Engagement Factors By Anna McGee 1) Health and Nutrition 1) Upgrade your attitude - Make the choice to engage every 2) Vocabulary student every day! Your students need you to sincerely 3) Effort and energy believe in them. 2) Build Relationships and Respect - "Students don't care how much you know until they know how much you care. 4) Mind-set Students who have positive relationships with their teachers 5) Cognitive capacity experience less stress, behave more appropriately, and feel more excited about learning." 6) Relationships 3) Get Buy-In - "Passionate, committed teachers do not accept failure as an option. They are constantly "selling" students on 7) Stress level themselves, the content, and the learning process." - Think authentic and relevance" - Reference The Five Authentic Standards of Instruction article. 4) Embrace Clarity - Be intentional, plan intentional, be transparent, have goals, know your content, use fewer words, be prepared, know the skills and knowledge outcomes, say what you do want, not what you don't want, don't make assumptions and focus on your students' world not yours. 5) Show your Passion - Do you love your job! Show it! Our students know if we are just going through the motions. Negative emotions are contagious but POSITIVE emotions are contagious too! Which feeling toward learning to you want to spread?!

### Coaches Corner

Success Is No Accident!

It is hard work, perseverance, learning, studying, sacrifice, and most of all, love of what you are doing. ----Pele **Mission** The mission of Instructional Coaching is to build adult learners' capacity to advance the achievement of all students and to close achievement gaps in SCS Elementary Schools.

**Vision** Instructional coaches are integral members of professional learning communities where:

- Professional learning is directly embedded in daily ongoing practices, Student learning is the shared focus at all times,
- Best practices are valued and consistently implemented to deliver standards based instruction.
- Data is analyzed continuously and shared to inform instructional decisions. Success is celebrated frequently, and
- Collaboration is a way of being .

**Values** Instructional coaches challenge the status quo and push teachers, leaders, and themselves to improve student achievement. By wearing many hats every day, instructional coaches provide opportunities for the school to explore enhancements and innovations to current practice through job embedded professional development. Working to implement and see results from more effective practices positively impacts achievement gaps. In addition, building capacity within the teachers and teams creates a culture of teacher leaders who are comfortable with data analysis, collaboration, and facilitating professional development.