

Classroom Kick-Off

Welcome to 7th Grade Science And Language Arts !!!

Classroom Kickoff: Using Data to Inform Instruction

Using Curriculum Associates i-Ready

ng System





- *i-Ready is a three tiered adaptive instructional tool beginning with the Diagnostic Assessment administered 3 times per year. This assessment adjusts to each student based upon their responses, and presents tasks that represent the student's learning potential.
- *An individualized lesson path is created based upon the Diagnostic. Students will encounter "productive struggle," and multiple ways to solve a problem to develop critical thinking. MORE IS NOT BETTER; 45 minutes per week is where research has shown that the most learning gains are made. This allows students to digest and internalize the concepts and learning.
- *Teachers utilize student reports to adjust instruction, and create small groups that target skills for remediation or, provide more challenging lessons.

What this report tells you: This report tells you the strengths and areas of need for each of your students in Reading, based on the Diagnostic Assessment. Use this report to give you a comprehensive look at a student's performance on the Diagnostic Assessment and to assess where you should go from here. The Reading and Math versions of this report are identical except for the subject-specific content information.

Intended use(s): For planning instruction/growth monitoring

When to use it: When first planning instruction after an administration of the Diagnostic Assessment

1 Overall Placement: Grade-level placement based on results from selected Diagnostic Assessment. After each administration of the Diagnostic Assessment, results will automatically appear here. Up to four administrations of the test will appear.

2 Student's Chronological Grade Level: This green bar shows the range of scores that would typically be seen for a student to be on grade level.

Click the "Print/Save" button to print or save a PDF version of any report.



3 Standard Error: All tests have some margin of error. This tells you what the margin of error is for this student's score. A smaller number indicates a higher degree of certainty that the scale score is accurate. For example, +/— 13 indicates that the student's performance could be as much as 13 points higher or lower than what is reported. When the standard error is high (e.g., greater than 15), this suggests that a student may have clicked through some of the answers or rushed through the Diagnostic.

Placement and Scale Score by Domain: This shows the grade-level placement your student was placed at for each subject domain as well as the corresponding scale score.

5 Developmental Analysis: This section gives you more insight into the domain placement levels. It can help you to make decisions about instruction for a particular student since it highlights the most important areas of need.

6 Test Duration Alert: You may see a symbol like this (*) when reviewing an individual student's overall performance. This indicates that the student may have rushed through the test. Click the icon for more information. If you see this alert icon and the student's test results seem abnormal, you may want to readminister the test.



Select Students by:

Student Profile Overview Report

Academic year: Current (2017-2018)

Class

Class: Grade 7 Math (Math)

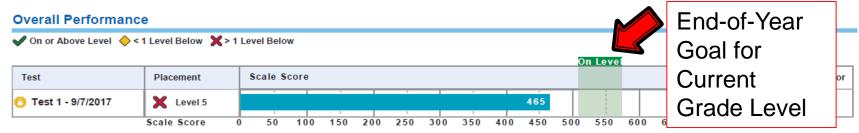
Student: Davis, Sandra
Define "On Level": Standard View

Show: Window 1 - 09/04/2017 -

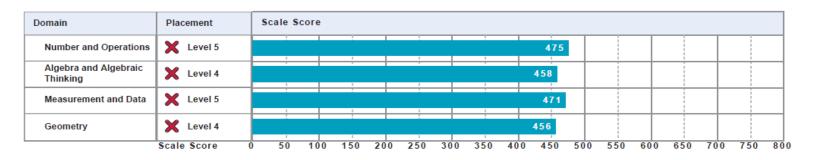
09/08/2017

Batch: All Students

Use this report to view a student's Diagnostic performance overall and by domain and customized instructional support to help this student improve.



Detail for Test 1 - 9/7/17





Student Profile Overview Report

Academic year: Current (2017-2018) Student: Davis, Sandra Batch: All Students

Select Students by: Class Define "On Level": Standard View

Class: Grade 7 Math (Math) Window 1 - 09/04/2017 -Show:

		09/08/2017
5	Developme	ntal Analysis
	Placement	Developmental Analysis
Overall Math Performance	X Level 5	Test results indicate that Sandra would benefit from intensive intervention focused on skills and concepts related to quantitative reasoning and representation. Instruction that connects understanding of number relationships, computation, and problem solving skills will strengthen Sandra's math abilities across domains. This priority places Sandra in Instructional Grouping Profile 1.
Number and Operations	X Level 5	At levels 3-5 this domain addresses four operations with whole numbers with an emphasis on multiplication and division, as well as understanding of and computation with decimals and fractions. Test results indicate that Sandra needs to develop a deeper understanding of computation with multi-digit numbers, fractions, and decimals.
Algebra and Algebraic Thinking	X Level 4	At levels 3-5 this domain addresses multiplication and division concepts, including remainders, factors and multiples, as well as numeric expressions and patterns. Test results indicate that Sandra will benefit from reviewing concepts of factors, multiples, prime and composite numbers, and interpreting remainders.
Measurement and Data	X Level 5	At levels 3-5 this domain addresses the relationship among measurement units, geometric measurement concepts, and presenting and interpreting data on line plots and bar graphs. Results indicate Sandra may benefit from additional practice with customary and metric unit conversions and volume of cubes and rectangular prisms.
Geometry	X Level 4	At levels 3-5 this domain addresses angles and perpendicular and parallel lines, classification of two-dimensional figures, line symmetry and plotting points on the coordinate plane. Test results indicate that Sandra may benefit from practice with classifying two-dimensional shapes and plotting points on a coordinate grid.

Domains Addressed:

Reading

Phonological Awareness

Phonics

High-Frequency Words

Vocabulary

Comprehension: Literature

Comprehension: Informational Text

Mathematics

Number and Operations Algebra and Algebraic Thinking Measurement and Data Geometry



Provides Explicit Instruction in Math and Reading

Skills are taught through engaging characters and real-world scenarios.





7th Grade Language Arts

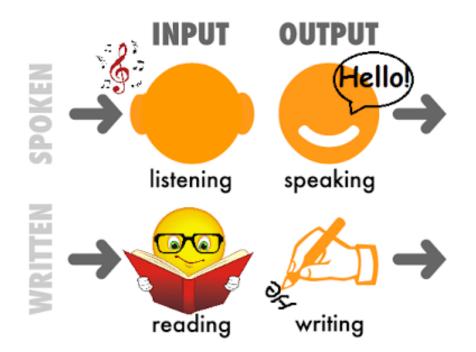


Mrs. Wilkes & Ms. Genise



Course Description

Reading, writing, speaking, listening, and viewing competencies are integrated throughout students' learning experiences.



Citing Textual Evidence

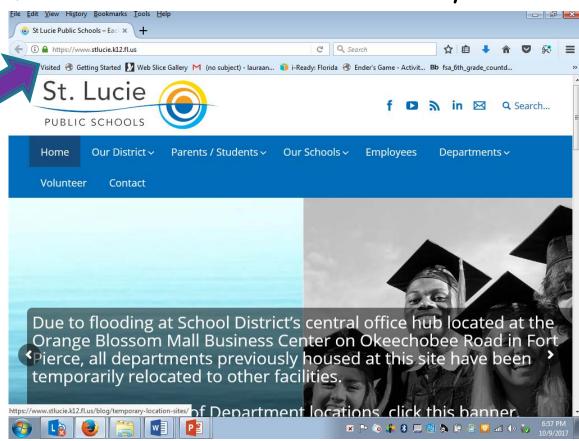
- Part of the new state assessment has students stating WHY their answer is correct.
- This is in the form of either choosing the textual evidence that matches their answer for a previous question OR responding by typing in their textual evidence in the form of a short answer.
- With this in mind, our ongoing learning goal and target will be to ALWAYS state why their answer is correct.
- This is done by either by using the text or prior knowledge or a combination of both.
- We are working on teaching students a variety of ways to accomplish this when responding.

Writing

- Each student will be taking the state writing assessment.
- This will require them to read 2 or more articles/stories and respond to a question in relation to these articles/stories.
- Their question needs to be answered and supported with textual evidence.
- We are working with them on this through pairing articles and DBQ (document-based question) projects between Civics and LA.

The History, Language Arts, and Math textbooks are all on myhrw:

Go to: www.stlucie.k12.fl.us



The History, Language Arts, and Math textbooks are all on myhrw:

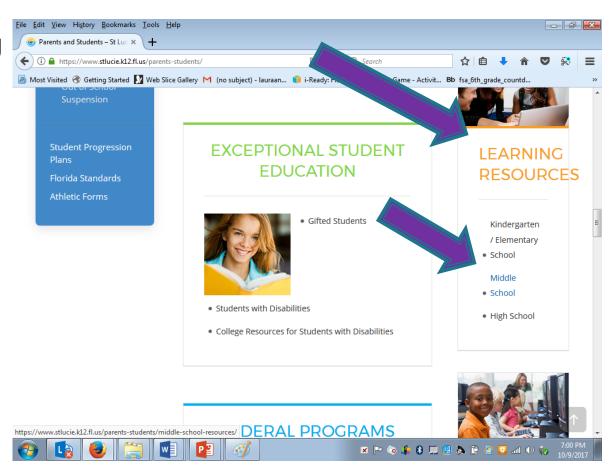
Click on the Parents/Students:



The History, Language Arts, and Math textbooks are all on myhrw:

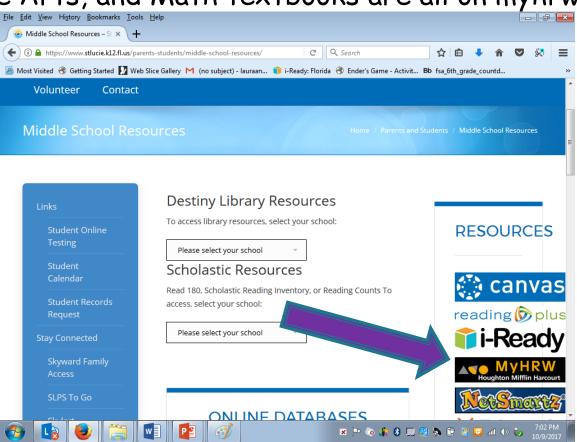
Scroll Down to Learning Resources on the right:

THEN: Click on Middle School:



The History, Language Arts, and Math textbooks are all on myhrw:

Under the Resources Section on the right, click on my HRW



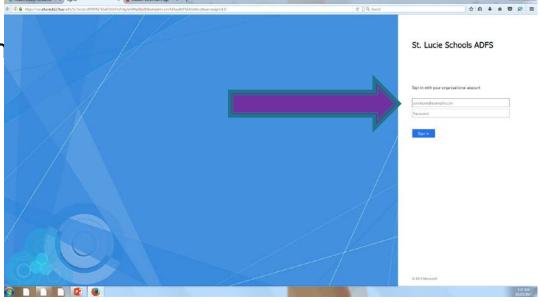
The History, Language Arts, and Math textbooks are all on myhrw:

In the top box, type:

562***** @stluciecountyschools.org

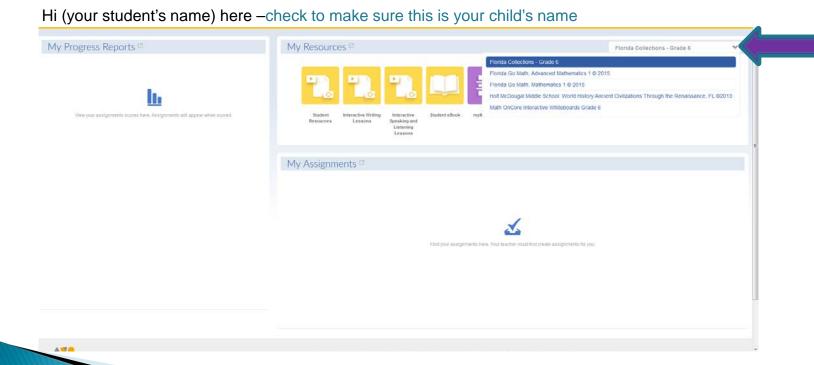
In the Password box:

type the student's 5 digit lunch



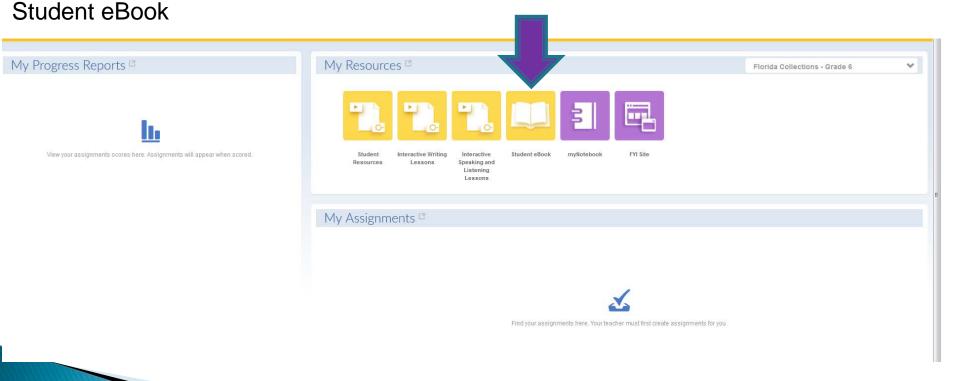
The History, Language Arts, and Math textbooks are all on myhrw:

Use the drop down toggle, on the top right, to select the correct online textbook (Ex: Florida Collections Grade 7, Florida Go Math, etc.)



The History, Language Arts, and Math textbooks are all on myhrw:

Under My Resources, click on Go to the Online Textbook or Student Resources or



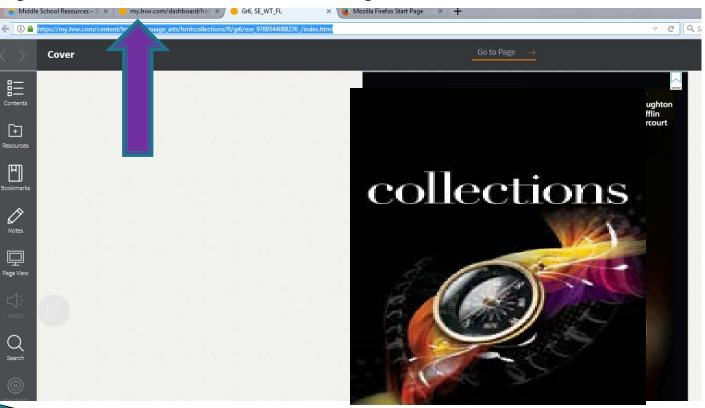
The History, Language Arts, and Math textbooks are all on myhrw:

Here is what the ELA textbook looks like. You may use the search, the Table of Contents, or even type in a page number, to find the correct story, or video. Students may listen to portions of the book as they read along.



The History, Language Arts, and Math textbooks are all on myhrw:

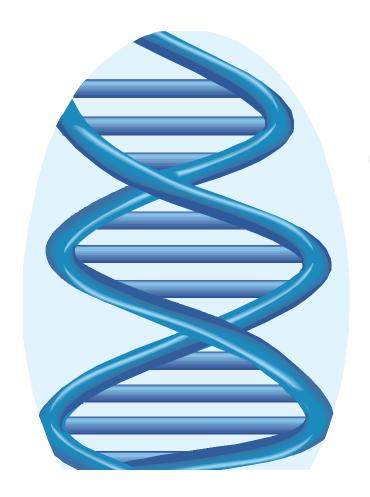
Now, go back to the Dashboard tab to get into another textbook.



The History, Language Arts, and Math textbooks are all on myhrw:

Here is what the History textbook looks like. You may use the book pages to find the correct story, or video. Students may listen to portions of the book as they read along.



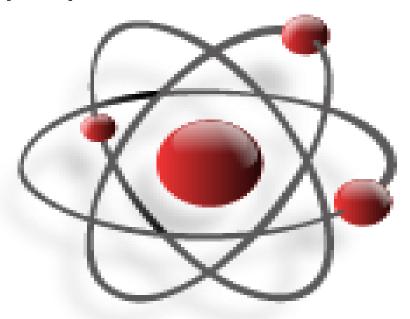


7th Grade Science

Mr. Bois & Mr. Smith

Course Description

The purpose of this course is to provide opportunities to study concepts of the life, earth/space, and physical sciences, and their applications to everyday life.



Course Content



The content includes:

- Processes that shape the Earth
- Processes of life
- Energy
- Nature of Science

Course Goals:

- Development of research skills
- Plan and carry out scientific investigations of various types
- Understand the use of scientific processes to study the patterns of natural events and solve problems
- Application and development of critical thinking and inquiry skills
- Understanding and appreciation of the role of science and its impact on our daily lives

Accessing McGraw Hill Textbook

Accessing McGraw Hill for Students

- Go to the St. Lucie Public Schools website and click on the parents and students tab.
- Under resources, the learning resources will show Elementary, Middle, and High.
- 3. Click on Elementary or Middle School Resources.



4. Click on McGraw Hill Link.



 Log in using your <u>56@stlucieschools.org</u> and lunch numbers as a password



Activity

- Target
 - Describe multiple energy transformations from one form to another using several scenarios. (SC.7.P.11.2)

How is energy Conserved

- Using your paddles in a <u>Think-Write-Round Robbin</u> fashion students will:
- First- Think
- Second- Respond independently in writing
- Third- student do a round robin where each taking turn to share his/her response to the following questions
- Explain how energy is involved in each events.
 - At the beginning, light a lighter and let it burn for a few moments.
 - Wind up a windup toy (car), and let it run.
 - Turn off the lights in the classroom, and turn on a flashlight.
- Base on the above what conclusion can you draw?
 - There are many forms of energy

Law of Conservation of Energy

Directions: Using your paddles answer the following questions

- If I pull one ball to the side what will be the result once I let it go?
- Now two balls?
- Now Three
- About one on each side?

Two on each side?

Skyward Family Access



- You can view your students grades through the Skyward link available on the St. County School District Website under Parents and Students.
- Each student has been given a username (56... student ID) and password (lunch #) to access their account.
- Once logged in, you can view grades, upcoming assignments, and email teachers.
- If you are having difficulty with accessing Skyward, please let us know.



If you have any individual student questions, please contact the teachers directly.