



**Welcome to
the 5th Grade
Curriculum
Parent Presentation**

Harbordale Elementary
September 4, 2019

**Thank you for coming today.
This presentation will be
available on the
Harbordale Elementary
School website.**

**Kindly Please save questions
until the end of
this presentation.**



We use the Florida Standards:

- Aligned with the Common Core Standards
- Prepare students for college, career, and life readiness
- Include RIGOROUS content and application of knowledge through HIGH-ORDER PERFORMANCE TASKS using COMPLEX TASKS (both informational and literature based)
- Researched and evidence based
- Focus on deeper understanding of content

<p>DOK 1 Routine Thinking</p> <ul style="list-style-type: none"> • Can you recall? • Can you identify? • How would you describe? • What might you include on a list about? • Can you solve? • How can you find the meaning of? <p>arrange calculate measure measure count recognize recall repeat identify illustrate match label state list solve</p>	<p>DOK 2 Conceptual Thinking</p> <ul style="list-style-type: none"> • Can you explain how affected? • How would you apply what you learned to develop? • How would you summarize? • What do you notice about? • How would you contrast? • How could you organize? <p>compare classify categorize measure graph distinguish predict modify construct organize infer summarize interpret make observations</p>
<p>DOK 3 Strategic Reasoning</p> <ul style="list-style-type: none"> • How is related to? • What conclusions can be drawn? • Can you elaborate on? • How would you test? • What evidence supports? • What would happen if? • Why is that the best answer? <p>analyze compare construct appreciate review hypothesize critique investigate draw conclusions develop a logical argument</p>	<p>DOK 4 Extended Reasoning</p> <ul style="list-style-type: none"> • Write a research paper. • What information can you gather to support your idea about? • Write a thesis, drawing conclusions from multiple sources. • Apply information from one text to another to develop an persuasive argument. <p>design connect prove analyze critique synthesize create apply concepts</p>

Created by Perry Lund 2003





What Does LAFS look like?

Six Shifts in the Common Core Learning Standards

Balance of Fiction and Nonfiction Text

Increase in Text Complexity

Building Knowledge in Disciplines

Writing Using Text-Based Evidence

Focus on Academic Vocabulary

6 Shifts in ELA/Literacy

Read as much non fiction as fiction
Learn about the world by reading
Read more challenging material closely
Discuss reading using evidence
Write non-fiction using evidence
Increase academic vocabulary

Shift
Happens



What Does MAFS look like?

Operations

Algebraic Thinking









Fractions

Numbers and Operations in Base-tens

Measurement, Data, and Geometry



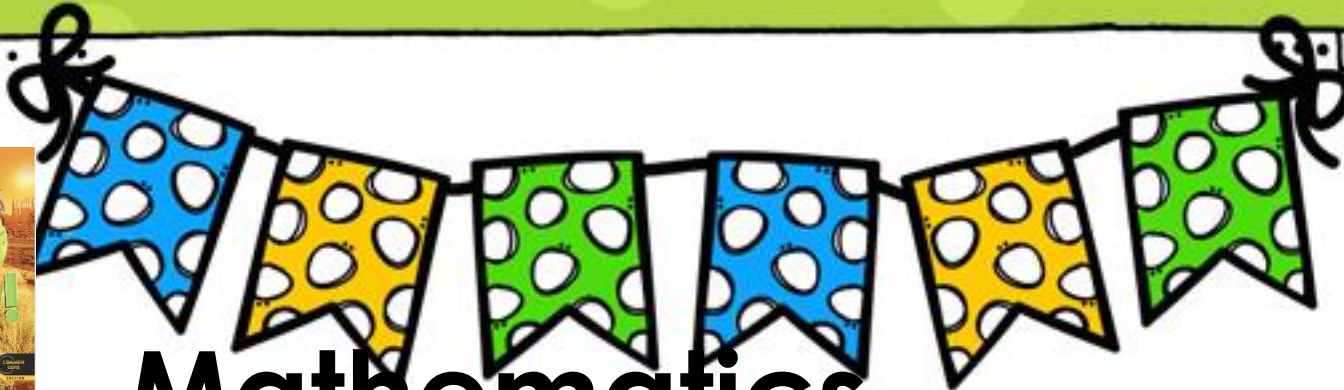
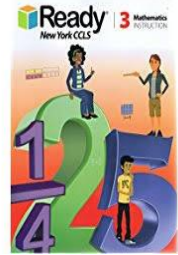
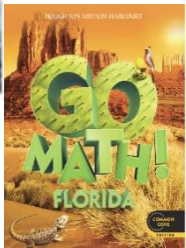
The Eight Mathematical Practices

1	I can solve problems without giving up.	
2	I can think about numbers in many ways.	
3	I can explain my thinking and try to understand others.	
4	I can show my work in many ways.	
5	I can use math tools and tell why I chose them.	
6	I can work carefully and check my work.	
7	I can use what I know to solve new problems.	
8	I can solve problems by looking for rules and patterns.	

FLUENCY

Required Fluency

K	Add/subtract within 5
1	Add/subtract within 10
2	Add/subtract within 20
	Add/subtract within 100 (pencil and paper)
3	Multiply/divide within 100
	Add/subtract within 1,000
4	Add/subtract within 1,000,000
5	Multidigit multiplication
6	Multidigit division
	Multidigit decimal operations



Mathematics @ 90 minutes per day

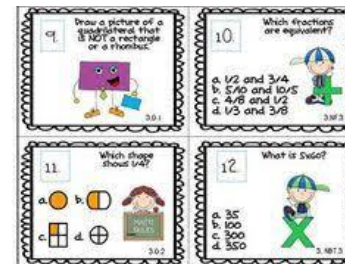
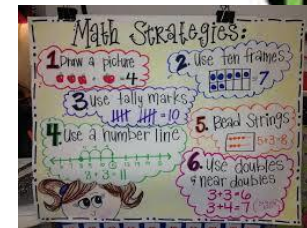
Go Math program, MAFS books (FSA prep), Engage New York

Enhanced and Supported with:

- Differentiated Instruction: Intervention to Enrichment activities (centers)
- Support materials
- Essential Vocabulary
- Grab and Go Centers
- Leveled books support concepts and skills
- Online Math Manipulatives and Videos
- Daily Math Drills
- Animated Math/Carmen San Diego/ Mega Math

Operations
Algebraic Thinking
Fractions

Numbers and Operations in Base-tens
Measurement, Data, and Geometry



DNV

Student Progression:

FIFTH GRADE PROMOTION CRITERIA

Criterion #1:	READING: Scores Level 2 or greater on the Florida Standards Assessment (FSA) for English Language Arts.
	MATH: Scores Level 2 or greater on the Florida Standards Assessment (FSA) for Mathematics.

GOOD CAUSE CRITERIA

Criterion #2: Alternative Assessment	READING: Scores Instructional Reading Level V or greater on the Benchmark Assessment System (BAS).
	MATH: Scores 60% or greater on the Houghton Mifflin Harcourt Florida Go Math! Florida Standards End-of-Year Test.
Criterion #3: Alternative Assessment	READING: Scores 70% or greater on the Houghton Mifflin Harcourt Florida Journeys Common Core 2014 Benchmark Test (Unit 5) Reading and Analyzing Text section (multiple choice items 1-35, pages 151-178).
	MATH: Scores 60% or greater on the Houghton Mifflin Harcourt Florida Go Math! Common Core Benchmark Test A or B.

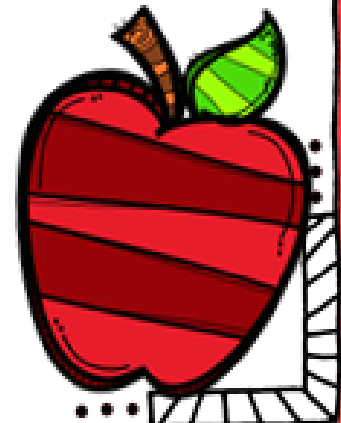
Fountas and Pinnell's

Benchmark Assessment System (BAS)



Using the comprehensive Fountas & Pinnell Benchmark Assessment Systems to determine students' independent and instructional reading levels according to the F&P Text Level Gradient™, teachers are able to:

- Observe and quantify student reading behaviors
- Engage students in comprehension conversations that go beyond retelling
- Make informed decisions that connect assessment to responsive teaching.
- Each assessment enables teachers to:
 - Determine students' instructional and independent reading levels
 - Recommend a placement level for instruction
 - Form initial groups for reading instruction
 - Plan for efficient and effective instruction
 - Identify students who need intervention and extra help
 - Monitor and report student progress across a school year and grade levels
 - Assess the outcomes of teaching
- One on one with teacher
- Given 3 times per year
- Extensive training and rubric used to assess decoding, fluency, comprehension, and writing



Important Testing Dates

All standardized tests
paper based this year



Florida Standards Assessments (FSA)

FSA English Language Arts (ELA) and Mathematics

Dates	Assessment
April 1–12, 2019	Grades 4–10 ELA Writing Grade 3 ELA Reading
May 1–14, 2019*	Grades 4–6 ELA Reading Grades 3–6 Mathematics
May 1–29, 2019*	Grades 7–10 ELA Reading Grades 7 & 8 Mathematics

Next Generation Sunshine State Standards (NGSSS) Assessments

Statewide Science Assessments

Dates	Assessment
May 1–14, 2019*	Grades 5 & 8 Science



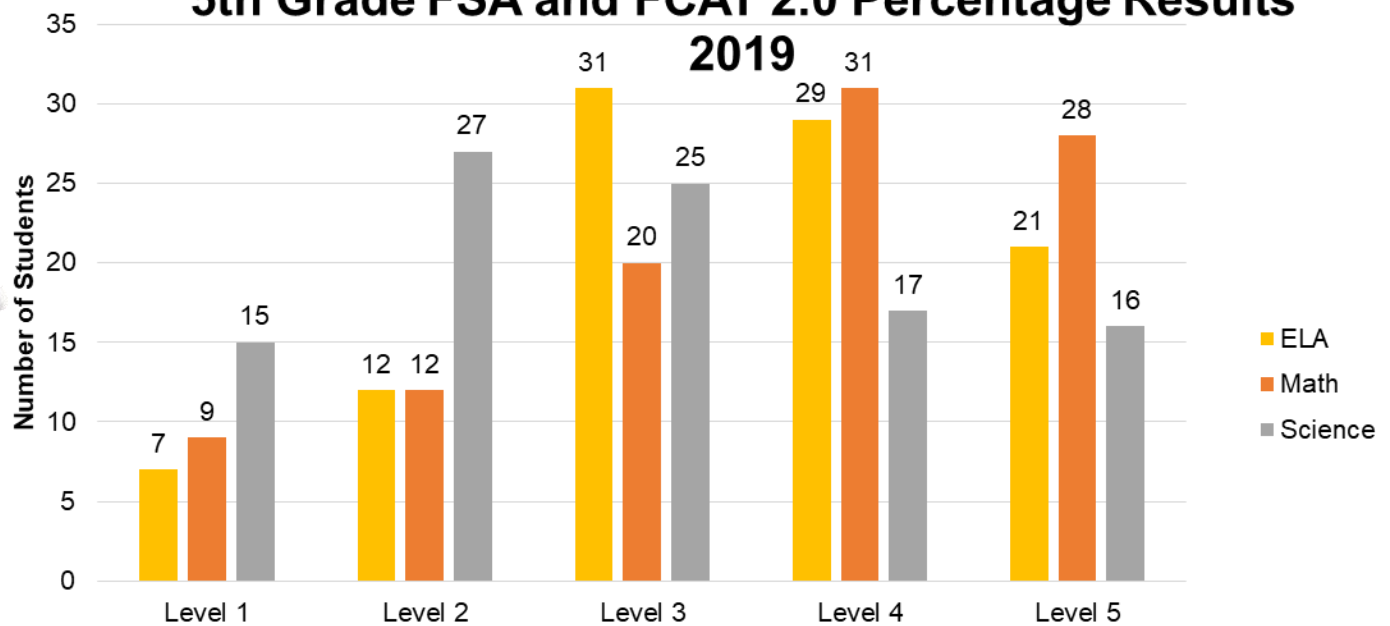
Harbordale's 5th Grade

	ELA # of Students	ELA Scale Score (257-385)	ELA Proficient Levels 3-5	Math # of Students	Math Scale Score (256-388)	Math Proficient Levels 3-5	Science # of Students	Science Scale Score	Science Proficient Levels 3-5
2018	74	337	84%	74	332	72%	79	203	58%
2019	75	336	81%	75	338	79%	75	205	59%

5th Grade FSA Writing Score Analysis

1's	2's	3's	4's	5's	6's	7's	8's	9's	10's
0	0	1	2	7	13	14	28	7	3

5th Grade FSA and FCAT 2.0 Percentage Results 2019



FSA Writing

Overall Task Description

Students will read a stimulus about a single topic. A stimulus consists of several texts written on a single topic. The stimulus should consist of informational or literary fiction or nonfiction texts and can cover a wide array of topics. After reading the stimulus, the students will respond to a writing prompt in which they will provide information on a topic or take a stance to support an opinion or argument.

Neat Is Nice, But Clutter Is Cool?

Too Much Stuff!

- 1 Pictures from vacation, spelling tests, a plumber's business card, a postcard from a relative, a dentist appointment reminder. What do all these things have in common? You might find all of them on your refrigerator door. Your refrigerator door can tell you more about your family than you might think.
- 2 In 2012, scientists studied 32 families in Los Angeles. They found that most of these families had too much stuff. One easy way to tell if a family had too many things was to look at their refrigerator door. If there was a lot of clutter on the door, there was likely to be a lot of clutter in the house.
- 3 The scientists studied the families for four years. Here are a few more things they found out:
 - Many families filled their garages with anything but a car. Furniture, boxes of clothes, toys, and appliances filled the space. Three out of four garages were too full to even hold cars.

The readings talked about clutter and being tidy. Write an essay in which you give your opinion: Is clutter sometimes okay, or should you always try to be neat? Use the information from the passages in your essay.

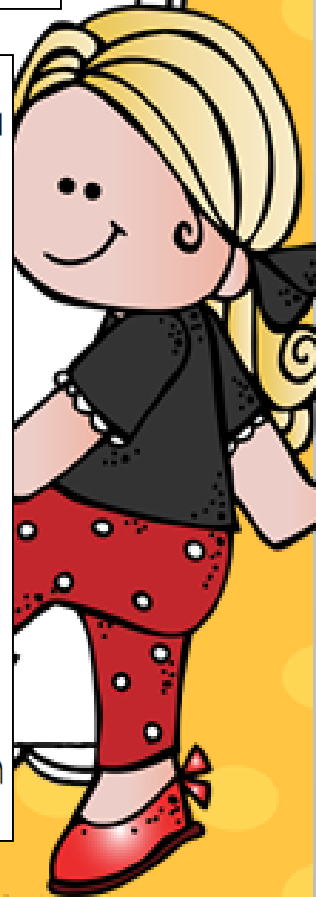
Manage your time carefully so that you can

- read the passages;
- plan your essay;
- write your essay; and
- revise and edit your essay.

Be sure to include

- an introduction;
- support for your opinion using information from the passages; and
- a conclusion that is related to your opinion.

Your writing should be in the form of a well-organized, multiparagraph essay.

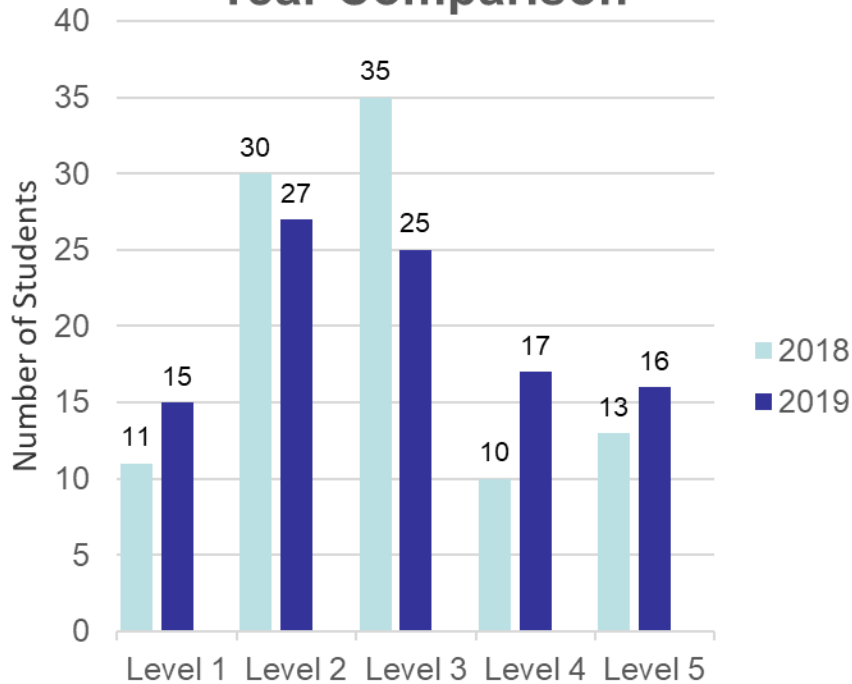


FSA Science 2019 Comparison



Year	Mean Scale Score	Proficient Level 3 -5	Broward District % Level 3-5	Miami-Dade District % Level 3-5	Palm Beach District % Level 3-5
2018	203	58	73%	51%	56%
2019	205	59	77%	49%	53%

FCAT 2.0 Science Percentage Year Comparison



FCAT 2.0 Science Percentage Level Analysis 2019

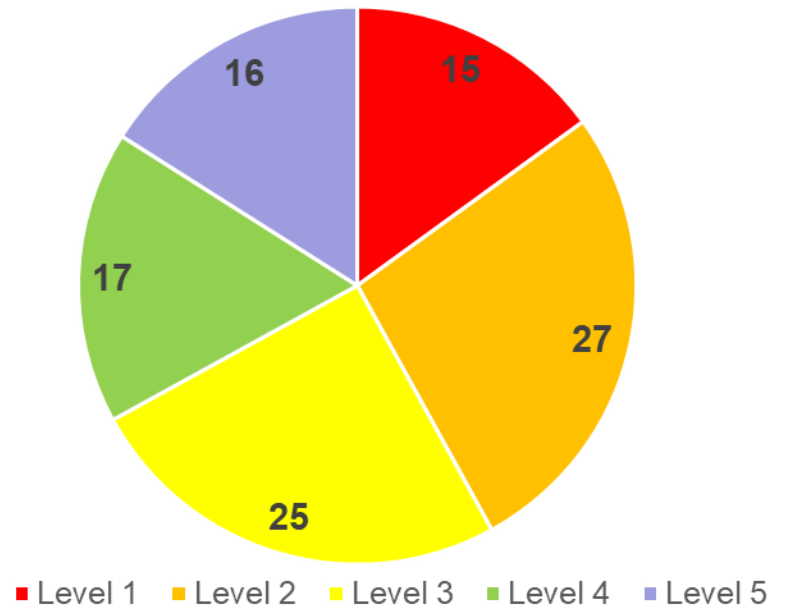


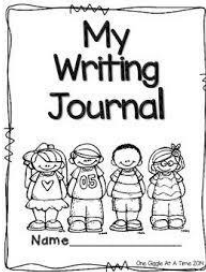
Table 2. Florida Standards Assessments Scale Scores for Each Performance Level

Assessment	Level 1	Level 2	Level 3	Level 4	Level 5
Grade 3 ELA	240-284	285-299	300-314	315-329	330-360
Grade 4 ELA	251-296	297-310	311-324	325-339	340-372
Grade 5 ELA	257-303	304-320	321-335	336-351	352-385
Grade 6 ELA	259-308	309-325	326-338	339-355	356-391
Grade 7 ELA	267-317	318-332	333-345	346-359	360-397
Grade 8 ELA	274-321	322-336	337-351	352-365	366-403
Grade 9 ELA	276-327	328-342	343-354	355-369	370-407
Grade 10 ELA	284-333	334-349	350-361	362-377	378-412
Grade 3 Mathematics	240-284	285-296	297-310	311-326	327-360
Grade 4 Mathematics	251-298	299-309	310-324	325-339	340-376
Grade 5 Mathematics	256-305	306-319	320-333	334-349	350-388
Grade 6 Mathematics	260-309	310-324	325-338	339-355	356-390
Grade 7 Mathematics	269-315	316-329	330-345	346-359	360-391
Grade 8 Mathematics	273-321	322-336	337-352	353-364	365-393
Algebra 1 EOC	425-486	487-496	497-517	518-531	532-575
Geometry EOC	425-485	486-498	499-520	521-532	533-575

Integrated Literacy Curriculum

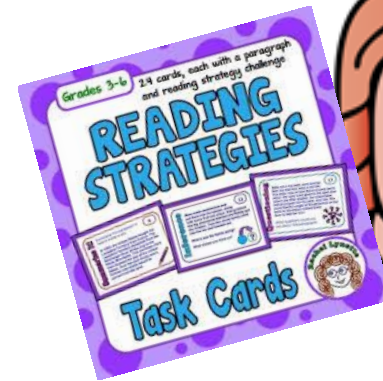
@2 hours per day

Our students are grouped for fluency, comprehension, vocabulary, reading skills and cooperative learning.



LAFS book Small Group directed Instruction
Enhanced and Supported with:

- Differentiated instruction
- Corresponding leveled books
- Support materials
- Essential Vocabulary
- Reading journals
- Student driven centers
- Novels
- Technology
- Digital 5 student laptops



Key Structure

Integrations of Knowledge and Ideas

Language and Editing

Text Based Writing

These are both from literature and informational text



Grammar and Writing Study: Mentor Sentences



Putting the **S.P.O.T.L.I.G.H.T.** on Mentor Sentences

- Use engaging and well-written texts to model great writing.
- Focus on writer's craft.
- Review and reinforce grammar skills and parts of speech.
- Provide scaffolds for students to imitate mentor sentences and improve their own writing.

USE THE PAPER REVISIONS

Students give down the sentence at the top of the page

Mares-tail clouds waved in the sky and the grass sang around us. Dandelions

Students list everything they notice about the sentence on Monday and labeled parts of speech on Tuesday

Students revise the sentence to try to make it sound even better on Wednesday

Students imitate the sentence on Thursday. For this week's sentence, they should still have a compound sentence with personification and prepositions!

Harbordale's Writing Program



Students will write:

- Narratives – write to tell a story
- Informational – write to inform using facts
- Opinion – write to explain an opinion with evidence
- Poetry

We will use the writing process:

- Prewriting/Brainstorming/Planning
- Drafting
- Revising (self and peers)
- Editing (teacher)
- Publishing

*not every piece will be published



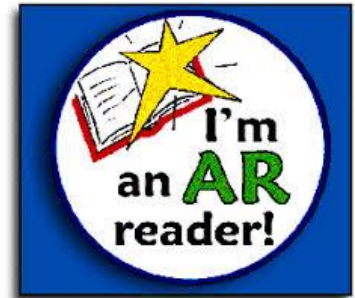


Accelerated Reader®

- Make essential reading practice more effective for every student.
- Personalize reading practice to each student's current level.
- Manage all reading activities including read to, read with, and independent reading.
- Assess students' reading with four types of quizzes: Reading Practice, Vocabulary Practice, Literacy Skills, and Textbook Quizzes.
- Build a lifelong love of reading and learning.

Students must achieve Quarter AR goals in order to participate in a Club or Student Council.

100
Points
Club





**Sunshine State Young
Reader Award
Books
Found in our
Media Center
(The books change
year to year so
check in the Media
Center for
a current list)
*5th graders are
encouraged
to read at least 5 titles**



**SSYRA
2019-20
Grades 3-5**



Ambrose Deception
Emily Ecton



Annie's Life in Lists
Kristin Mahoney



Ben Franklin's in my Bathroom
Candace Fleming



The Bicycle Spy
Yona Zeldis McDonough



Bob
Wendy Mass & Rebecca Stead



Cosmic Commandos
Christopher Eliopoulos



The Dragon with a Chocolate Heart
Stephanie Burgis



Enginners
Jarrett Lerner



Ghost Attack!
David Lubar



Sled Dog School
Terry Lynn Johnson



Stella Diaz Has Something to Say
Angela Dominguez



Superstar
Mandy Davis



Survival Tails: The Titanic
Katrina Charman



Tumble & Blue
Cassie Beasley



Wedgie & Gizmo
Suzanne Selfors

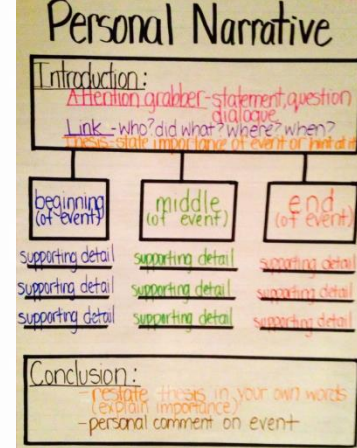


What are Thinking Maps?

Thinking Maps are consistent visual patterns linked directly to eight specific thought processes. By visualizing our thinking, we create concrete images of abstract thoughts. These patterns help all students reach higher levels of critical and creative thinking — essential components of 21st Century education. In a school-wide implementation, Thinking Maps establish a consistent Language for Learning.



THINKING MAPS

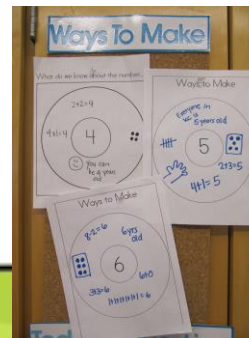


<p>CIRCLE MAP</p> <p>For Defining in Context</p>	<p>TREE MAP</p> <p>For Classifying and Grouping</p>
<p>BUBBLE MAP</p> <p>For Describing using Adjectives</p>	<p>DOUBLE BUBBLE MAP</p> <p>For Comparing and Contrasting</p>
<p>FLOW MAP</p> <p>For Sequencing and Ordering</p>	<p>MULTI-FLOW MAP</p> <p>For Causes and Effects</p>
<p>BRACE MAP</p> <p>For Analyzing Whole Objects and Parts</p>	<p>BRIDGE MAP</p> <p>For Seeing Analogies</p>

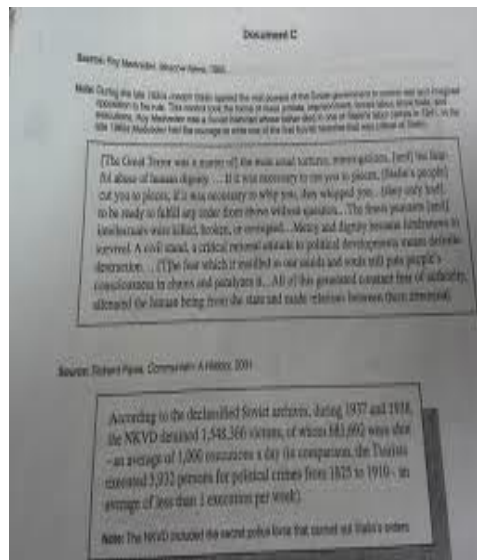
We have adopted The Thinking Map Curriculum this year! Students are using vertically aligned graphic organizers for processing information.

This will easily translate to writing. One we've practiced with our maps, we are taking them into our writing instruction!

Have you seen our circle maps?



The DBQ Project



1. All students need to learn how to think.
2. Learning to think requires practice.
3. Thinking is hard work.
4. Thinking is clarified by writing.
5. Thinking is for everyone.



Science Curriculum

STEMscopes™
PREK-12

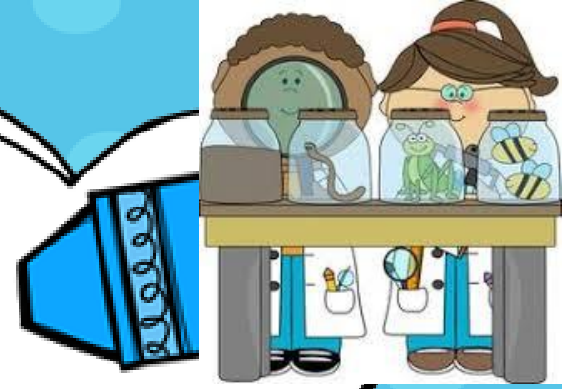
THE LEADER in PreK-12 STEM EDUCATION

STEM
Science • Technology • Engineering • Math

 **SCHOLASTIC**

- New Generation Standards
- Hands-on experimental kits
- Science lab materials
- Digital Science Labs
- Science journals
- Videos

We do not go page-to-page in a text. We hit the core concepts required for mastery of the 5th grade standards. Benchmarks drive the lessons



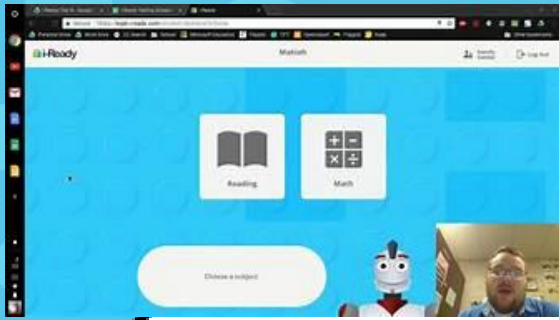
Canvas and the Digital 5



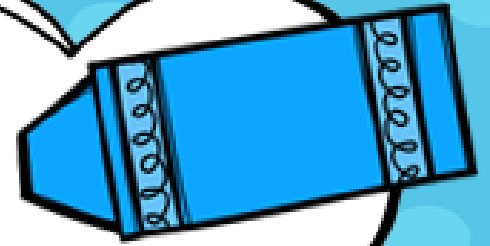
Canvas for K-12. peanut butter, meet jelly. (... Designed specifically for K-12 teachers and students, **Canvas** is an easy-to-use, cloud-based **learning** management system (LMS) that connects all the digital tools and resources teachers use into one simple place.



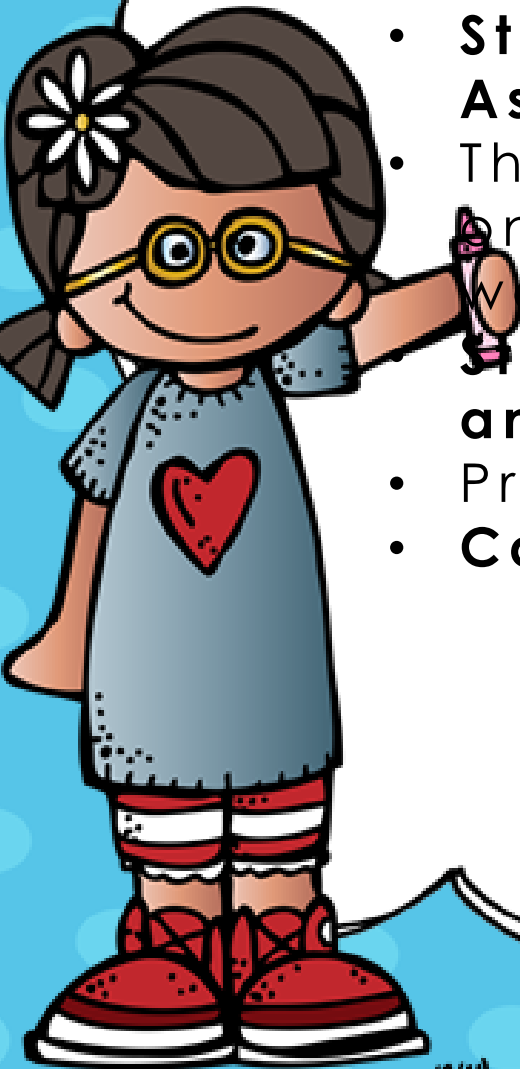
We are a Digital 5 (D5) school. The Digital 5 program utilizes laptops, digital resources, online instructional materials and other learning tools to maximize student learning. Students and their teachers have received digital devices, access to a learning management system, professional learning and curriculum resources to maximize student learning and engagement and create personalized learning environments in these Broward classrooms.



iReady



- **Students take Diagnostic Assessment**
- The program assigns lessons based on individual strengths and weaknesses
- **Students MUST complete 2 reading and 2 math lessons weekly**
- Progress closely monitored
- **Can access at home**



Available Technology

Check student folder or agenda for
login info



i-Ready

ELA

iReady
NewsELA
AR
Tumble
Boooks

Content

Flocabulary
BBC Typing
Typing.com
and more...



Flocabulary
Hip-Hop in the Classroom

Math

iReady
My Trainer



General

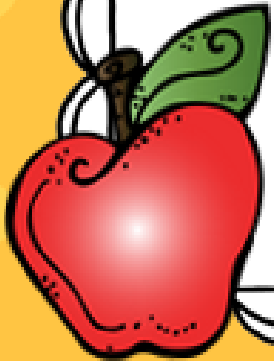


Homework Policy

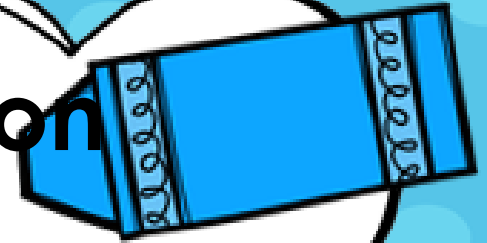
Homework is important to each student's educational experience:

- *Reinforce skills taught in the classroom
- *Provide the student with an opportunity for independent practice
- *Study classroom materials
- *Explore and master skills more thoroughly than class time allows
- *Encourages responsibility, study skills, and self-discipline

- Homework will be given Monday through Thursday.
- Weekly HW Sheet provided
- Approximately 50 minutes each evening
- School board policy 10 minutes per grade level
- Make-up Work - For every absence the student is allowed 2 school days (no homework given in advance)



Home & School Connection



- *Two parent conferences a year
- *Red Communication Folder: every Tuesday to review class assignments and announcements
- *Check your child's agenda/planner daily
- *Read school emails such as Dolphin Doings and Harbordale Happenings
- *Sign up for the Remind Me service
- *check out

<https://www.browardschools1.com/harbordale>

*Join us at events like Pumpkin Pizzazz, Tile and Bingo Night

*Be a member of the HSA



<http://www.harbordalehsa.com/>



© 2014

How can you help?

Make reading at home an expectation everyday

- Expose your child to a variety of reading material such as novels, magazines, newspapers, recipes, etc.. 
- Make sure the reading is challenging and build “stamina” by providing longer reading periods 
- Buy a journal of your child's choice and have them write in it regularly

Write about daily life and experiences, a fiction story, lists, etc

- Allow online practice of keyboarding and math skills
- Play games as a family that reinforce vocabulary





MUST RENEW EVEN IF ACTIVE LAST YEAR
Go to <http://browardschools.com/getinvolved>
to apply

Approval process takes about 3 days
Check front desk for approval status
MUST BE APPROVED TO VOLUNTEER ON
CAMPUS AND GO ON FIELD TRIPS!

Check out the Harbordale HSA website for school
volunteer Opportunities:

<http://www.harbordalehsa.com/>





**Thank you for attending our
presentation today.**

**Parent
+
Teacher**

**Educated
Child**

