

# FCAT 2.0

Information for Parents and Families

# Objectives

We will answer the following questions for you...

- What is the FCAT 2.0?
- When will FCAT testing take place?
- How do I understand my child's test results?
- How do teachers use the test results?
- How can I use the test results?
- What does the school district offer to help my child improve?



# What is the FCAT 2.0?

- Test given in grades 3 -10
- Based on Next Generation Sunshine State Standards in reading, math, science and writing
- Similar to FCAT 1.0 except based on new standards

# What will students be asked to do?

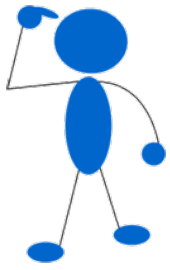
- Use prior knowledge/experience
- Understand age/subject appropriate vocabulary
- Make inferences
- Compare similarities and differences

Type of Assessment	Assessment Area	Year Administered to Students			
		2010-11	2011-12	2012-13	2013-14
<b>FCAT</b>	FCAT Writing	Gr 4, 8, 10	Gr 4, 8, 10	Gr 4, 8, 10	Gr 4, 8, 10
	FCAT Science	Gr 5, 8, 11			
	FCAT Reading				
	FCAT Mathematics	Gr 10			
<b>FCAT 2.0</b>	FCAT 2.0 Reading	Gr 3-10	Gr 3-10	Gr 3-10	Gr 3-10
	FCAT 2.0 Mathematics	Gr 3-8	Gr 3-8	Gr 3-8	Gr 3-8
	FCAT 2.0 Science		Gr 5, 8	Gr 5, 8	Gr 5, 8
<b>End-of-Course Assessments</b>	Algebra 1	High School	High School	High School	High School
	Geometry		High School	High School	High School
	Biology 1		High School	High School	High School
	US History			High School	High School
	Civics				Middle School



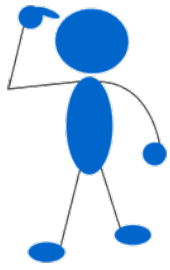
# When will FCAT testing take place?

Feb 28 – Mar 1	Grades 4, 8 , & 10	FCAT Writing
April 9 – 20	Grades 11- Adult	Retakes FCAT Reading & Math FCAT Reading 2.0
April 16 – 27	Grades 3 – 10 Grades 3 – 8 Grades 5 and 8	FCAT 2.0 Reading FCAT 2.0 Math FCAT 2.0 Science



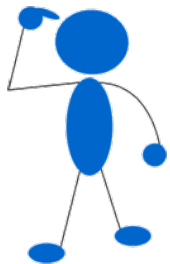
# How many questions are on the tests?

	3rd	4th	5th	6th	7th	8th	9th	10th	11th
Math	50 - 55	50 - 55	50 - 55	50 - 55	50 - 55	60 - 65			
Reading	50 - 55	50 - 55	50 - 55	50 - 55	50 - 55	50 - 55	50 - 55	50 - 55	
Science			60 - 65			60 - 65			
Writing		1 prompt				1 prompt		1 prompt	



# Which FCAT 2.0 tests will my child take in Spring 2012?

	3rd	4th	5th	6th	7th	8th	9th	10th	11th
Math	✓	✓	✓	✓	✓	✓			
Reading	✓	✓	✓	✓	✓	✓	✓	✓	
Science			✓			✓			
Writing		✓				✓		✓	



# How much time is given for each test?

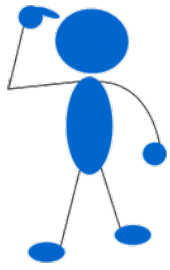
	3rd	4th	5th	6th	7th	8th	9th	10th	11th
Math	140 minutes	140 minutes	140 minutes	140 minutes	140 minutes	140 minutes			
Reading	140 minutes	140 minutes	140 minutes	140 minutes	140 minutes	140 minutes	140 minutes	140 minutes	
Science			160 minutes			160 minutes			
Writing		45 minutes				45 minutes		45 minutes	

\* Some subject areas may have two sessions of testing given on two separate days.



# What topics are tested on the Mathematics FCAT 2.0?

Grade	Topics
3rd	Number: Operations, Problems, and Statistics, Geometry and Measurement, Number: Fractions
4th	Number: Operations and Problems, Geometry and Measurement, Number: Base 10 and Fractions
5th	Number: Base 10 and Fractions, Geometry and Measurement, Expressions, Equations, and Statistics
6th	Fractions, Ratios, Proportional Relationships, and Statistics Geometry and Measurement, Expressions and Equations
7th	Geometry and Measurement, Ratios and Proportional Relationships, Number: Base Ten, Statistics and Probability
8th	Expressions, Equations, and Functions, Geometry and Measurement, Number: Operations, Problems, and Statistics



# What topics are tested on the Reading FCAT 2.0?

Students in grades 3 - 10 will be tested on:

- Vocabulary
- Reading Application
- Literary Analysis: Fiction and Non-Fiction
- Informational Text and Research Process



# What topics are tested on the Science FCAT 2.0?

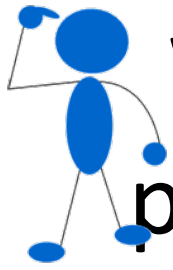
Students in grades 5 and 8 will be tested on:

- Physical and Chemical Science
- Earth and Space Science
- Life and Environmental Science
- Scientific Thinking



# What types of prompts are given on the FCAT Writing test?

Grade	Narrative (tell a story)	Expository (explain)	Persuasive (convince)
4th	✓	✓	
8th		✓	✓
10th		✓	✓



# What are some examples of writing prompts my 4<sup>th</sup> grader may be given?

## Example of an expository prompt:

Sometimes animals help us.

Think about how animals can help us.

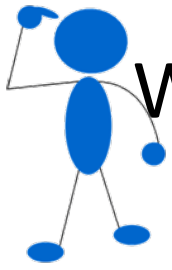
Now explain how animals can help us.

## Example of a narrative prompt:

Everyone likes getting good news.

Think about a time you got good news.

Now write a story about a time you got good news.



# What are some examples of writing prompts my 8<sup>th</sup> or 10<sup>th</sup> grader may be given?

## **Example of an expository prompt:**

### Writing Situation:

Most people enjoy doing some activity.

### Directions for Writing:

Think about an activity you enjoy.

Now explain what you enjoy about this activity.

## **Example of a persuasive prompt:**

### Writing Situation:

A class plans to eat at a special place for a class celebration.

### Directions for Writing:

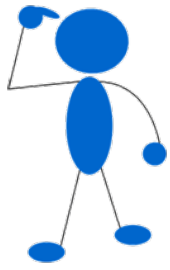
Think about where the class should eat for the celebration.

Now write to convince the class why the celebration should be held at the place you think is best.



# What format are the questions given in?

Subject	Multiple Choice	Gridded Response	Written Response
Math	3, 4, 5, 6, 7, 8	4, 5, 6, 7, 8	
Reading	3,4, 5, 6, 7, 8, 9,10		
Science	5, 8	8	
Writing			4, 8, 10



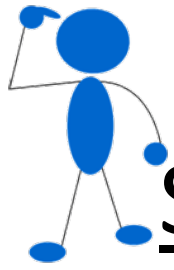
# How do I understand my child's FCAT 2.0 results?

	Achievement Level	Developmental Scale Score	Scale Score
Reading	1-5	140 - 302	NA
Math	1-5	140 – 298	NA
Science	1-5	NA	100 – 500
Writing	Essay Score 1-6	NA	NA



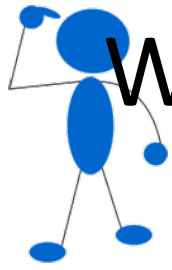
# What does the Achievement Level tell me about my child?

Level	Success with Challenging Content of Next Generation State Standards	Proficient?
5	Mastery of the most challenging content	yes
4	Above satisfactory level of success	yes
3	Satisfactory level of success	yes
2	Below satisfactory level of success	no
1	Inadequate level of success	no



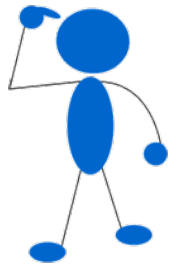
# What does the Developmental Scale Score tell me about my child?

- Ranges:
  - 140 – 302 for FCAT 2.0 Reading
  - 140 – 298 for FCAT 2.0 Mathematics
- Shows growth from one year to the next
- Look for a yearly increase



# What does the Scale Score *for Science* tell me about my child?

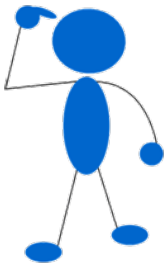
- Ranges from 100 to 500
- 100 is the lowest score possible
- 500 is the highest score possible



# How will teachers use the FCAT 2.0 scores to help my child?

Together with other data, teachers use the information to:

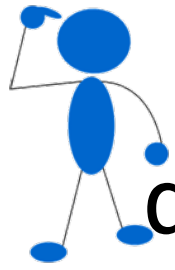
- Plan individualized lessons
- Make instructional decisions
- Group students according to strengths/needs



# How can I use test results to help my child improve?

Meet often with your child's teacher to discuss strategies to use at home such as:

- Reading with them
- Studying math facts with them
- Providing a quiet environment for them to study and do homework
- Making education a priority in your home



# What programs does the school district offer that may help my child?

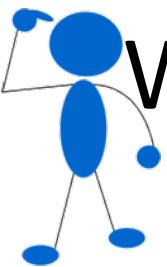
- After-school tutoring
- Mentor programs
- Homework hotline



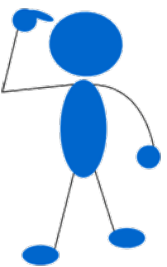
# How do I obtain my child's FCAT 2.0 results?

FCAT test scores can be picked up at your child's school.

Results can be obtained during the summer and at the beginning of school year.



Where can I get additional information about helping my child at home?



If you have any questions...

Thank you for your  
participation!