



# Welcome to Understanding the FAST Assessment for 5<sup>th</sup> grade Reading, Writing, Math and Science

## PLEASE NOTE:

This is an informative session, NOT parent conference session.



**COUGARS "SEAS" THE DAY**  
Students Engage in Academic Success



- What is the FAST Assessment?

- F.A.S.T stands for :

**Florida Assessment of Student Thinking**

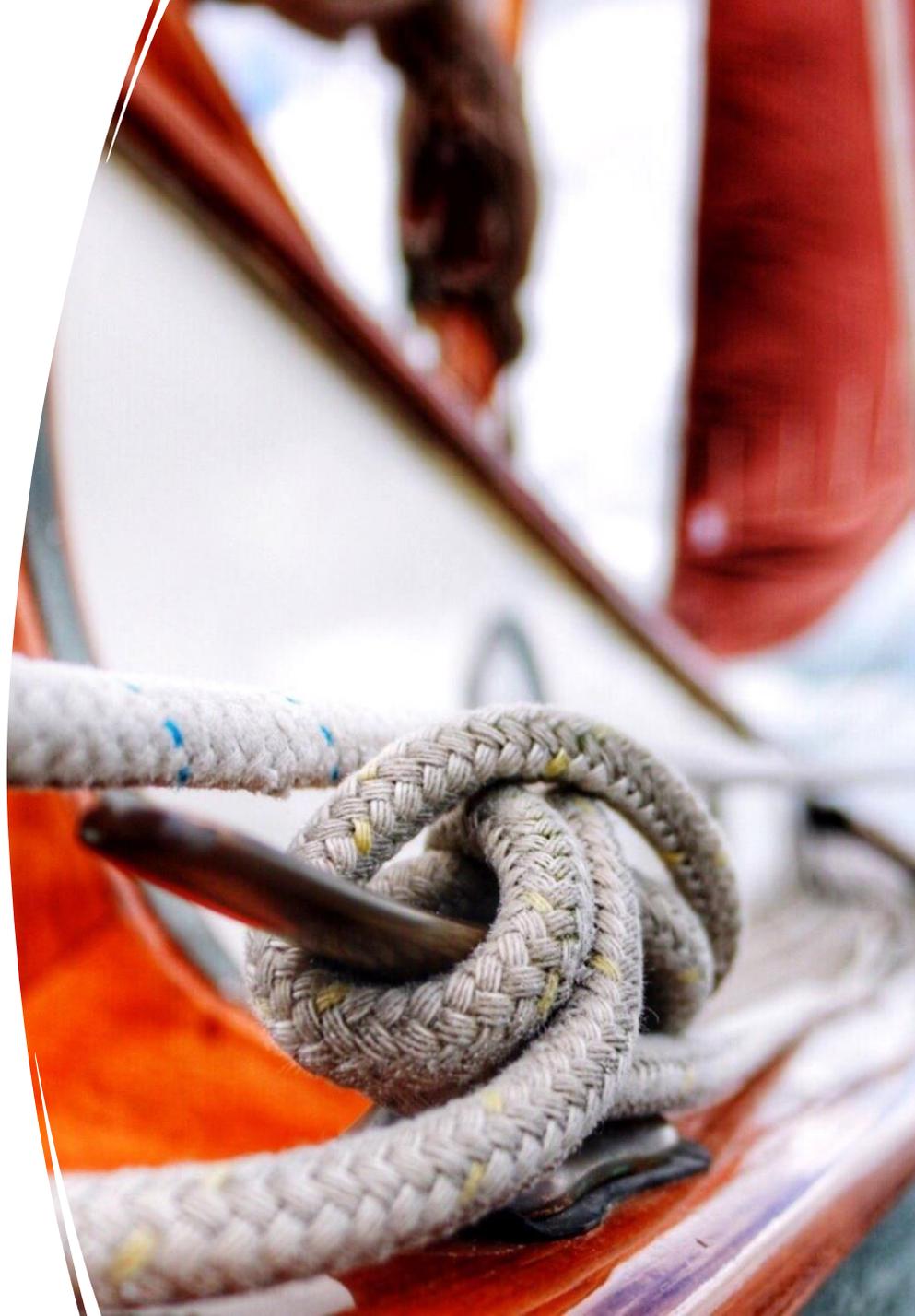
**Website for practice tests and other items:**

**<https://flfast.org/>**



## Why is the FAST Assessment Important?

- Provides insight into your child's **academic strengths and needs**
- Helps teachers adjust instruction to better support students
- A tool for schools to ensure students are on track for success





# What is Tested in Reading?

- Reading Prose and Poetry 25-25%
- Reading Informational Text 25-35%
- Reading Across Genres & Vocabulary  
35-50%

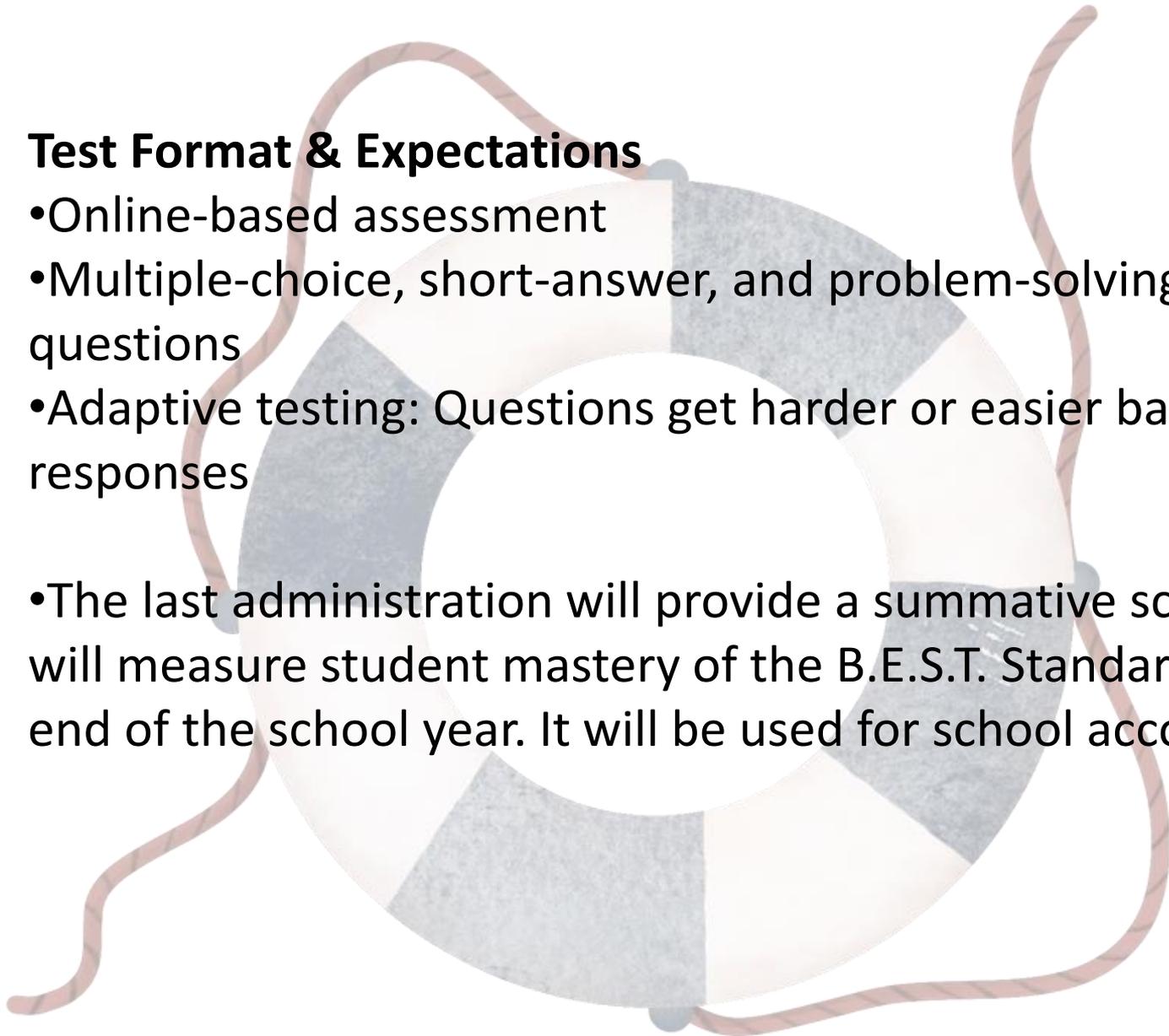
**\*Approximately 36-40 Total Number of Items  
Plus 5 Field Test Items on PM3**

**Kenwood Testing Date- Monday, May 12th**



## **Test Format & Expectations**

- Online-based assessment
- Multiple-choice, short-answer, and problem-solving questions
- Adaptive testing: Questions get harder or easier based on responses
- The last administration will provide a summative score that will measure student mastery of the B.E.S.T. Standards at the end of the school year. It will be used for school accountability.



# What is Tested in Writing?

## Argumentative/Expository

**Example: Write an argumentative essay about whether schools should have a later start time.**

- Communicating through Writing
- Vocabulary
- Reading Informational Text
- Cite Evidence
- Use Appropriate Format and Voice



\*Scored and reported on a 12-point rubric

**Kenwood Testing Date- Friday, April 4th**

## What is tested in Science?

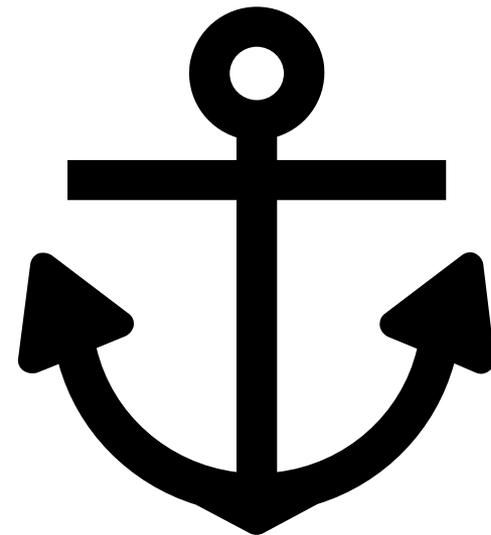
**Life Science:** Organization and Development of Living Organisms; Diversity and Evolution of Living Organisms; Interdependence.

**Physical Science:** Properties of and Changes in Matter; Forms of Energy; Energy Transfer and Transformations; Forces and Changes in Motion

**Earth and Space Science:** Earth in Space and Time; Earth Systems and Patterns

**Nature of Science:** The Practice of Science; Characteristics of Scientific Knowledge.

**Kenwood Testing Date, Monday, May 19th**

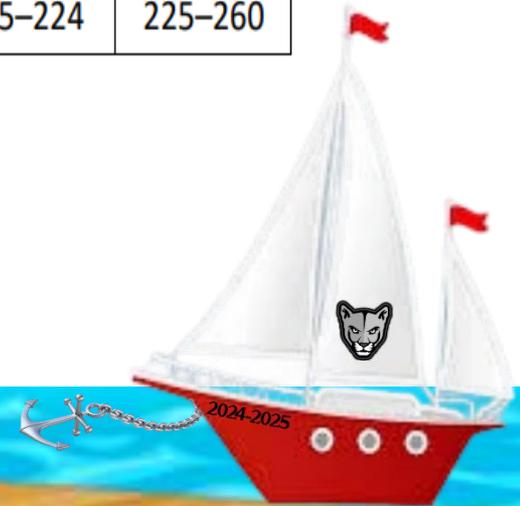


**Table 1. Achievement Levels**

Level 1	Level 2	Level 3	Level 4	Level 5
Inadequate: Highly likely to need substantial support for the next grade	Below Satisfactory: Likely to need substantial support for the next grade	On Grade Level: May need additional support for the next grade	Proficient: Likely to excel in the next grade	Mastery: Highly likely to excel in the next grade

**Table 2. Grade-Level Assessment Scale Scores for Each Achievement Level**

Assessment	Level 1	Level 2	Level 3	Level 4	Level 5
Grade 5 Science	140–184	185–199	<b>200–214</b>	215–224	225–260
Grade 8 Science	140–184	185–202	<b>203–214</b>	215–224	225–260





Back



Next



Save



Pause



Line Reader



Zoom Out



Zoom In

5



GUEST, GUEST

Jenny measures the outside temperature as 16 degrees Celsius ( $^{\circ}\text{C}$ ), 61 degrees Fahrenheit ( $^{\circ}\text{F}$ ). She observes precipitation falling from the clouds in a solid form. What type of precipitation is Jenny **most likely** observing?

A hail

B rain

C sleet

D snow



## What is tested in Math?

Number Sense and Operations with Whole Numbers 23-29%

Number Sense and Operations with Fractions and Decimals 23-29%

Algebraic Reasoning 23-29%

Geometric Reasoning, Measurement and Data Analysis and Probability 23-29%

35-40 questions

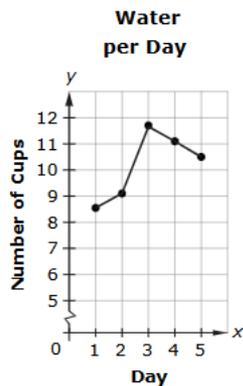
**Kenwood Testing Date, Monday, May 5th**



1

GUEST, GUEST

The graph shows the number of cups of water Beatrice drinks each day for five days.



## 5<sup>th</sup> grade Math Sample View of Online Test

How many cups of water does Beatrice drink on Day 4?

Ⓐ 11.8

Ⓑ 11.2

Ⓒ 10.5

Ⓓ 10.2



### Achievement Levels



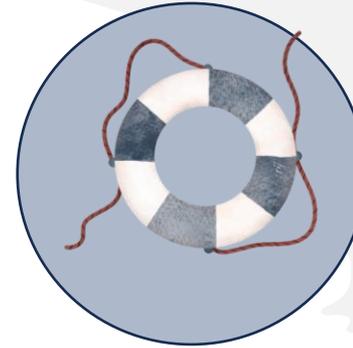
**Well Below Grade Level:**  
Highly likely to need substantial support for the next grade/course

**Below Grade Level:**  
Likely to need substantial support for the next grade/ course

**On Grade Level:**  
May need additional support for the next grade/ course

**Proficient:**  
Likely to excel in the next grade/ course

**Exemplary:**  
Highly likely to excel in the next grade/ course



**Table 1. B.E.S.T. Scale Score Ranges for Each Achievement Level on FAST Assessments**

Assessment	Level 1	Level 2	Level 3	Level 4	Level 5
Grade 3 ELA Reading	140–185	186–200	201–212	213–224	225–260
Grade 4 ELA Reading	154–198	199–212	213–223	224–236	237–270
Grade 5 ELA Reading	160–205	206–221	222–231	232–245	246–279
Grade 6 ELA Reading	161–208	209–224	225–236	237–249	250–284
Grade 7 ELA Reading	165–214	215–231	232–241	242–256	257–292
Grade 8 ELA Reading	169–219	220–237	238–250	251–261	262–300
Grade 9 ELA Reading	174–223	224–241	242–253	254–266	267–303
Grade 10 ELA Reading	179–229	230–246	247–257	258–270	271–308
ELA Reading Retake	179–229	230–246	247–257	258–270	271–308
Grade 3 Mathematics	140–182	183–197	198–208	209–224	225–260
Grade 4 Mathematics	155–199	200–210	211–220	221–237	238–273
Grade 5 Mathematics	158–206	207–221	222–233	234–245	246–285
Grade 6 Mathematics	168–212	213–228	229–238	239–253	254–287
Grade 7 Mathematics	175–222	223–234	235–246	247–257	258–288
Grade 8 Mathematics	183–226	227–243	244–253	254–262	263–291

# How Can Parents Help at Home?

- Get a good night's sleep
- Eat a healthy breakfast
- On-time attendance daily
- Think positive
- Use your strategies learned on the day of test.
- Work on I-Ready lessons (Reading and Math)
- Stay focused on the task in front of you
- Encourage them to read!



*Thank you  
for coming  
to  
Parent Data Night*

*"Understanding the FAST Assessment  
for 5<sup>th</sup> grade  
Reading, Writing, Math and Science"*