



# PARENT INFORMATION SESSION: GRADES 3-5: NYS TESTS-ELA AND MATHEMATICS

Church Street School  
March 29, 2023

# Agenda

- Dates of Assessments
- Participation in NYS Tests
- Computer-based Testing
- ELA Format and Samples
  - Preparation for test
- Math Format and Samples
  - Preparation for test
- Ways to Support Students at Home
- Score Reports
- Questions and Answers



# ***New York State Testing Program***

## **English Language Arts (ELA) Grades 3-5**

**Day 1**

Monday, April 24, 2023

**Day 2**

Tuesday, April 25, 2023

## **Mathematics Grades 3-5**

**Day 1**

Tuesday, May 2, 2023

**Day 2**

Wednesday, May 3, 2023

# Computer-based Testing ELA/Math

- ❑ IPADs will be used for testing
- ❑ Students are being taught the mechanics for test taking on the IPAD (i.e. use of tools and strategies).
- ❑ Students will type in responses for ELA or click on correct responses.
- ❑ Students will use their stylus to show their work on the math and type in their answers.
- ❑ Students will have access to scratch paper for math and ELA short and extended responses.
- ❑ Students with IEPs and 504s will continue to receive their accommodations and modifications.





# Why are students assessed?

- Measures students' progress toward reaching the grade level standards
- Another snapshot to inform the impact of instruction on students to determine additional supports
- Every Student Succeeds Act (ESSA) requires that all states assess students in ELA and Mathematics.
  - ▣ Federal requirement includes a 95% participation of all students
  - ▣ Schools not meeting the 95% requirements may be required to develop a plan



The school must conduct a participation rate self-assessment.



The school must develop a participation rate improvement plan that includes at least an analysis of the cause for low participation and a list of potential ways to solve the problem that the school will pursue in the following year.



If the school also ranks in the bottom 10% of participation statewide, it must submit the self-assessment and plan to the Commissioner for approval.

# Things to know about the ELA...

- Test is Untimed
- 2 Test Days
- Length of Texts:

Length of Texts*	
Grade 3	525–625 words
Grade 4	625–725 words
Grade 5	725–825 words

- Newcomers are exempt from the ELA for their first year
- Students with IEPs and 504s receive their testing accommodations and modifications

# ELA Format

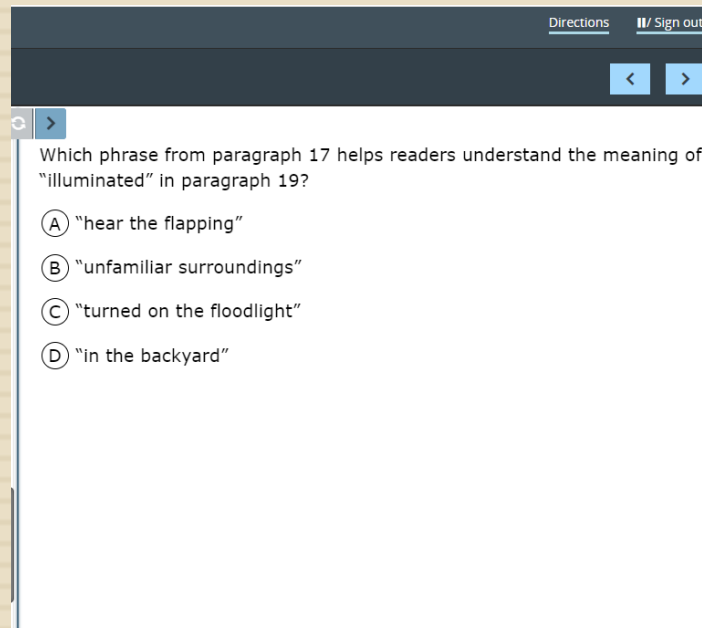
Grade	Day 1 Reading/Writing	Approximate Time to Complete Session 1	Day 2 Reading/Writing	*Approximate Time to Complete Session 2
3 <sup>rd</sup>	<b>4 Passages</b> -23 Multiple-Choice Questions -2 Short Responses	60-70 minutes	<b>2 Passages</b> -6 Multiple Choice Questions -3 Short Responses	70-80 minutes
4 <sup>th</sup>	<b>4 Passages</b> -23 Multiple-Choice Questions -2 Short Responses	60-70 minutes	<b>3 Passages</b> -6 Multiple Choice Questions -3 Short Responses -1 Extended Response	70-80 minutes
5 <sup>th</sup>	<b>4 Passages</b> -26 Multiple-Choice Questions -2 Short Responses	80-90 minutes	<b>3 Passages</b> -7 Multiple Choice Questions -3 Short Responses -1 Extended Response	70-80 minutes

\*The test is untimed-this is an approximate time that test should take a student to complete.

# Components of the ELA Test

## Multiple Choice

- Designed to assess reading and language standards
- To answer questions students will have to read and comprehend the whole passage



The screenshot shows a digital testing interface. At the top, there is a dark blue header bar with the text "Directions" and "Sign out" on the right. Below this is a lighter blue bar with left and right navigation arrows. The main content area is white and contains a question: "Which phrase from paragraph 17 helps readers understand the meaning of 'illuminated' in paragraph 19?". Below the question are four multiple-choice options, each in a circle: (A) "hear the flapping", (B) "unfamiliar surroundings", (C) "turned on the floodlight", and (D) "in the backyard".

Directions Sign out

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Which phrase from paragraph 17 helps readers understand the meaning of "illuminated" in paragraph 19?

(A) "hear the flapping"

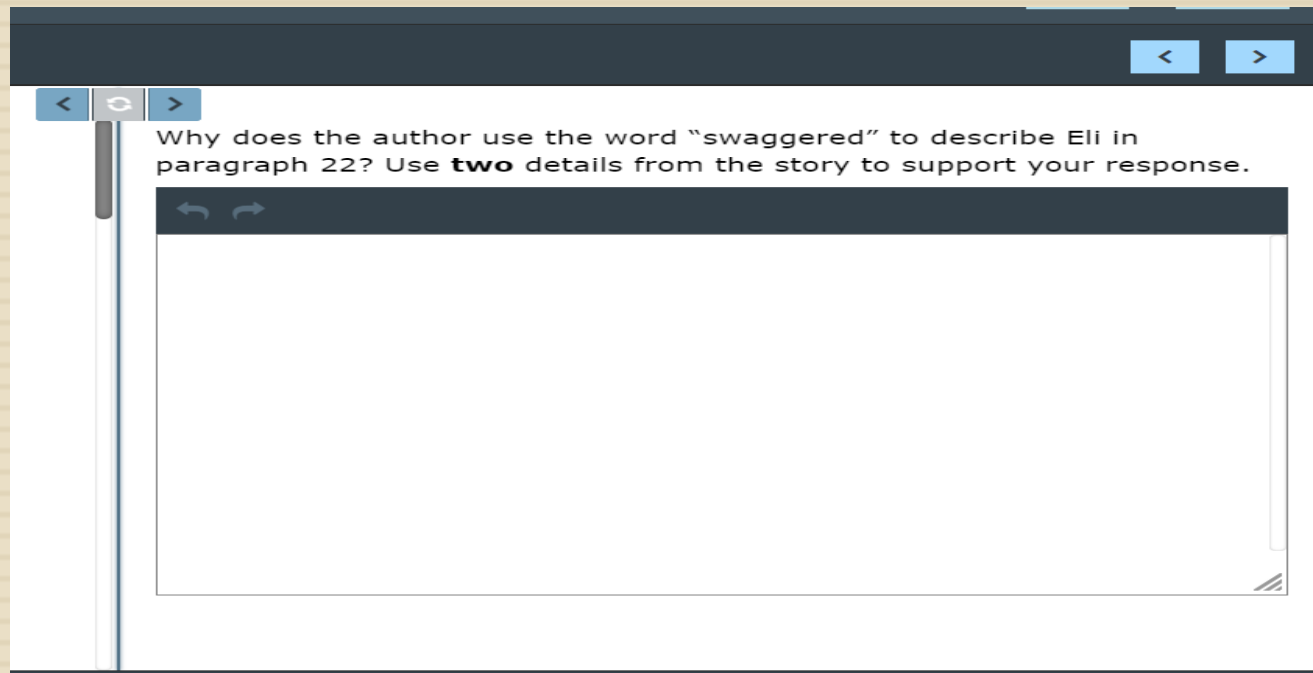
(B) "unfamiliar surroundings"

(C) "turned on the floodlight"

(D) "in the backyard"

# Short Responses

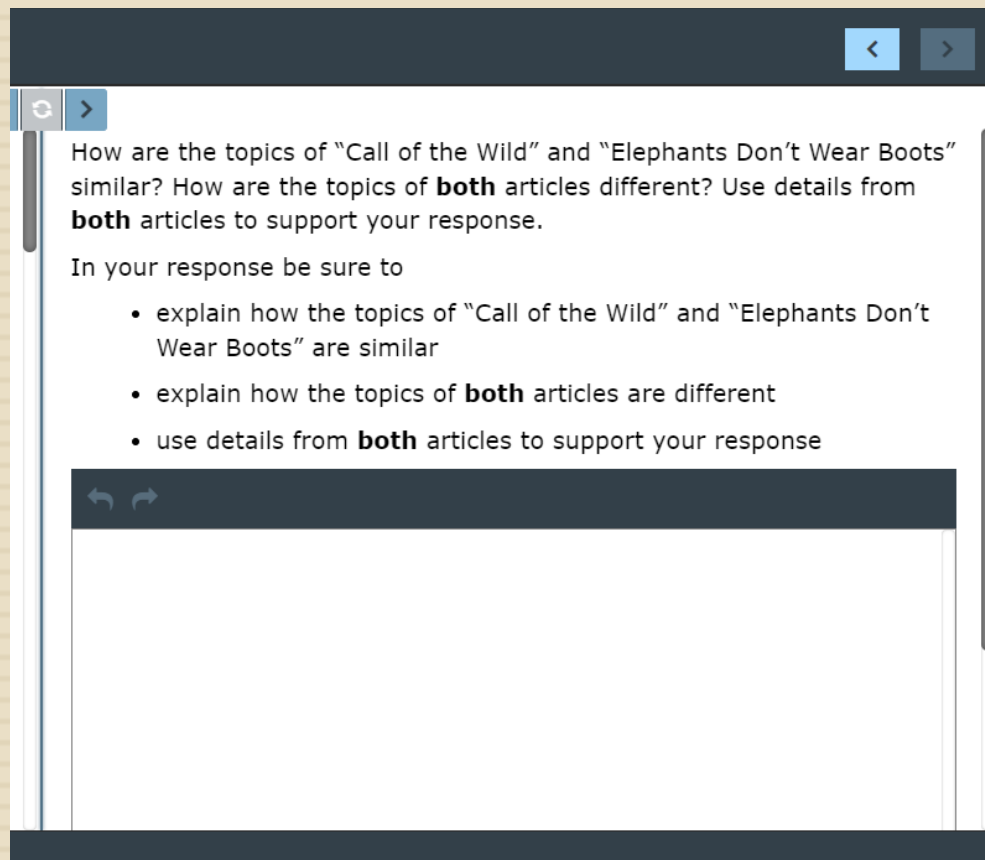
- Assesses a student's ability to analyze and comprehend text.
- Students make an inference based on their analysis and provide two pieces of text evidence to support the answer.
- Students write in complete sentences and are required to write 3-4 sentences.



The screenshot shows a digital writing interface. At the top, there is a dark blue header bar with two light blue buttons containing left and right arrow symbols. Below the header, there is a light blue navigation bar with three buttons: a left arrow, a circular arrow (refresh), and a right arrow. The main content area is white and contains the text: "Why does the author use the word 'swaggered' to describe Eli in paragraph 22? Use **two** details from the story to support your response." Below this text is a large, empty white rectangular box for writing. To the left of this box is a vertical scrollbar. At the bottom right of the writing box, there is a small icon of a pencil and eraser.

# Extended Responses

- 4<sup>th</sup> and 5<sup>th</sup> Grade Only-read and analyze paired texts
- Measures a student's ability to write from sources. Students demonstrate their ability to write an essay using text evidence to support their ideas



The screenshot shows a digital writing interface. At the top, there is a dark blue header bar with two light blue navigation buttons: a left arrow and a right arrow. Below the header, on the left side, is a vertical toolbar with a circular refresh icon and a right-pointing arrow icon. The main content area is white and contains the following text:

How are the topics of "Call of the Wild" and "Elephants Don't Wear Boots" similar? How are the topics of **both** articles different? Use details from **both** articles to support your response.

In your response be sure to

- explain how the topics of "Call of the Wild" and "Elephants Don't Wear Boots" are similar
- explain how the topics of **both** articles are different
- use details from **both** articles to support your response

Below the list is a dark blue bar with two light blue navigation buttons: a left arrow and a right arrow. The bottom section of the interface is a large, empty white rectangular box for writing the response.



# Things to know about the Math...

- Test is Untimed
- 2 Test Days
- Students will have digital tools:
  - ▣ 3<sup>rd</sup> Grade-Ruler
  - ▣ 4<sup>th</sup>-5<sup>th</sup> Grade-Ruler and Protractor
- Newcomers will have translated edition
- Students with IEPs and 504s receive their testing accommodations and modifications

# Grade 3-5 Mathematics

Grade	Day 1	Day 2
3 <sup>rd</sup>	25 Multiple-Choice Questions	-5 Multiple-Choice -3 Open Answer Only Responses -4 Short Responses (Show Work) -1 Extended Response
	<b>*Approximate Time:</b> 55-65 minutes	<b>*Approximate Time:</b> 60-70 minutes
4 <sup>th</sup>	30 Multiple-Choice Questions	-5 Multiple-Choice -3 Open Answer Only Responses -5 Short Responses (Show Work) -1 Extended Response
	<b>*Approximate Time:</b> 65-75 minutes	<b>*Approximate Time:</b> 65-75 minutes
5 <sup>th</sup>	30 Multiple-Choice Questions	-8 Multiple-Choice -3 Open Answer Only Responses -5 Short Responses (Show Work) -1 Extended Response
	<b>*Approximate Time:</b> 80-90 minutes	<b>*Approximate Time:</b> 70-80 minutes

\*The test is untimed-this is an approximate time that test should take a student to complete.

# Components of the Math Test:



## Multiple-Choice

- Real world application
- Require students to complete multi-steps
- Multiple standards may be assessed within one question

Review

Question 5

The tally chart below shows the favorite seasons of Mr. Slater's students.

OUR FAVORITE SEASONS

Season	Number of Students
Spring	
Summer	
Fall	
Winter	

Which picture graph correctly shows the data?

OUR FAVORITE SEASONS

Season	Number of Students
Spring	□□□□
Summer	□□□□□□
Fall	□□
Winter	□□□□□□□□

KEY
□ = 2 students

OUR FAVORITE SEASONS

Season	Number of Students
Spring	□□□
Summer	□□□
Fall	□
Winter	□□□□

KEY
□ = 2 students

OUR FAVORITE SEASONS

Season	Number of Students
Spring	□□
Summer	□□□
Fall	□□
Winter	□□□□

KEY
□ = 2 students

OUR FAVORITE SEASONS

Season	Number of Students
Spring	□□
Summer	□□□
Fall	□
Winter	□□□□

KEY
□ = 2 students

# Short-Responses



- Requires students to complete the task and show their work
  - Constructed Response 1 credit-students complete the task only provide their final answer. Only the final answer is scored.
  - Constructed Response 2 credits-students complete the task and show their work; multi-step problem, application of mathematical skills and real world application
- May require multi-steps

# Short-Responses

## GUIDE PAPER 1

Additional

40

Selena is training for a race. Last week, she ran 4 miles each day on 3 different days. Use the symbol X to make an array that represents the total number of miles Selena ran last week.

*Show your work.*

$\begin{array}{cccc} \times & \times & \times & \times \\ \times & \times & \times & \times \\ \times & \times & \times & \times \\ = 12 \text{ miles.} \\ ( ) \end{array}$

This week, Selena plans to run a total of 20 miles. If she runs 4 miles each day, how many days will she need to run this week?

*Show your work.*

Selena will need to run 5 days because  $4 \times 5 = 20$ .

Answer  days

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The models shown below are the same size and divided into equal parts. The shaded parts in each model represent a fraction of a whole.



Model A



Model B

How many more parts in Model B need to be shaded to make the fraction represented by Model B equivalent to the fraction represented by Model A? Be sure to include the new fraction represented by Model B in your answer.

*Explain how you know your answer is correct.*

*Explain how you know your answer is correct.*

$$\frac{4}{12} \neq \frac{1}{2}$$

$$\frac{6}{12} - \frac{4}{12} = \frac{2}{12}$$

2 more boxes need to be shaded in to make half because 6 is half of 12



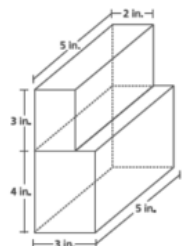
# Extended Response



- Multi-step problem
- Students show their understanding of mathematical procedures, conceptual understanding and application.
- Assesses student reasoning and ability to critique arguments of others.

45

A diagram of two rectangular prisms is shown below.



Explain the process for determining the combined volume of the two prisms. Be sure to include the total volume in your answer.

**Answer**

The process for determining the volume of the two prisms is finding the volume of the two prisms with the formula  $l \times w \times h$  and add them together. Like  $5 \times 2 \times 3 = 30$ ,  $5 \times 3 \times 4 = 60$  and then adding  $30 + 60$  to get 90 the total volume of the two shapes.

If the prism on top of the figure was 4 inches tall instead of 3 inches tall, what would be the difference between the volume of the original prism on top and the new prism on top?

**Show your work:**

$$5 \times 2 \times 4 = 40$$
$$5 \times 3 \times 4 = 60$$
$$40 + 60 = 100$$

The answer would be 10 cubic inches more if the top prism was 4 inches taller instead of 3 inches tall.

**Answer** 10 cubic inches



# Year-Long Preparation

- Students have been preparing all year long as the curriculum is aligned to the Common Core Standards.
- Types of questions are integrated in the curriculum
  - ▣ Multiple-Choice, Short Responses, Extended Responses
- Students get direct instruction on test-prep strategies as the test approaches.

# How can you support students at home?

## □ ELA

- ▣ Make sure students are reading and responding to their reading.
- ▣ Have students orally share their thinking with you and have them point out the evidence they are using to support their thinking

## □ Math

- ▣ Make sure students are completing practice problems assigned.
- ▣ Have students explain orally how the problem was solved. Have them do the same when practicing word problems.

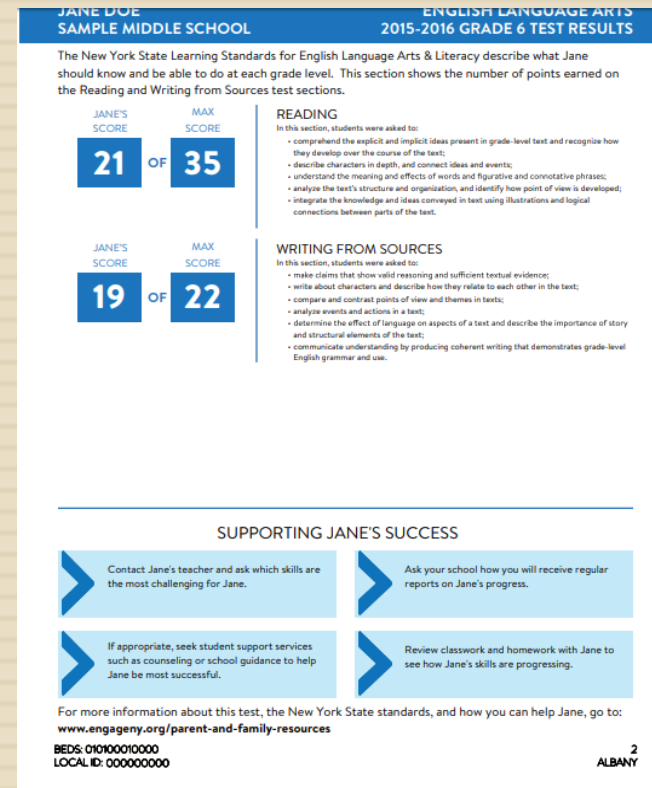
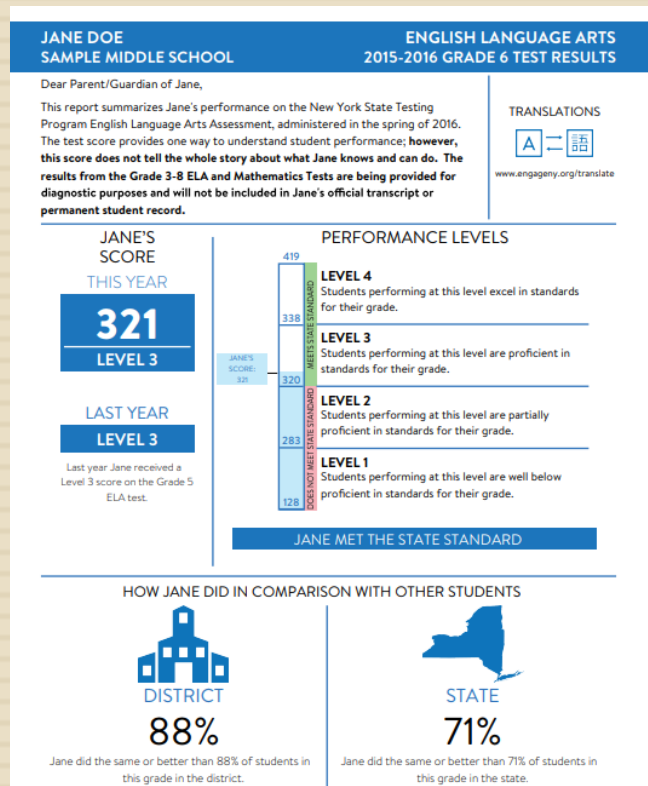
# How to support students on test day?

- ❑ Students should get a good night's sleep
- ❑ Students should eat a nutritious breakfast
- ❑ Make sure students get to school on time to help reduce the feeling of anxiousness
- ❑ Encourage your child and remind them to try their very best!



# How will I know how my child performed?

- Parents will receive a score report at the beginning of the school year via mail. If you have questions about the results, please reach out to us.



# Q&A

## Additional Resources:

<http://www.nysed.gov/state-assessment/parent-resources>

### Parent Resources

#### General Information

- Things Every Parent Should Know About Student Participation in Statewide Assessments Under ESSA 
- Additional Things Every Stakeholder Should Know About Student Participation in Statewide Assessments Under ESSA 
- Parents' Frequently Asked Questions About New York State's Annual Grades 3-8 English Language Arts & Mathematics Test 
- The 2023 Grades 3-8 New York State Assessments: What Parents Need to Know 