



# **Preparation for EOG**

**East Voyager Academy  
2021-2022**



## Testing Schedule

Tuesday, May 24 <sup>th</sup>	Reading EOG 3 <sup>rd</sup> ---7 <sup>th</sup> grades
Wednesday, May 25 <sup>th</sup>	Math EOG 3 <sup>rd</sup> ---7 <sup>th</sup> grades
Thursday, May 26 <sup>th</sup>	EOG Makeups
Friday, May 27 <sup>th</sup>	Science EOG 5 <sup>th</sup> grade

*Testing will begin at approximately 8:15 am each day right after morning announcement.*

*No one can enter the testing rooms after the tests have begun.*

*Late students will have to wait in the office  
until testing is finished and take the test on a make-up day.*



# On Testing Days

- **No interruptions are allowed in any testing room**
- **NO CELL PHONES or any other electronic devices are allowed in testing rooms! All cell phones of students, testing administrators and proctors will be collected prior to testing and will be locked in a cabinet in Dr. Li's office. Students who refuse to turn in their cell phone will be removed from the testing room and a parent will be notified. It is highly recommended for students to KEEP CELL PHONES HOME on testing days.**



# Absence

Please do not send your child to school on a testing day if he/she does not feel well. If a child is absent on a testing day, they will take the missed test on a scheduled make-up day.



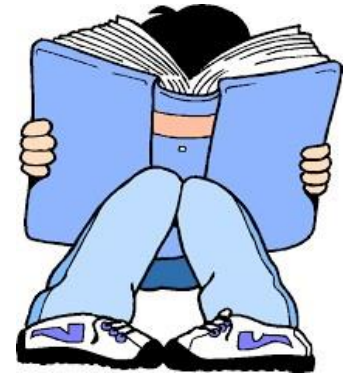
# The Breakdown of Reading EOG's



# EOG Reading Test

Total Number of Items

EOG Reading	Operational		Field Test		Total	
	Selections	Items	Selections	Items	Selections	Items
Reading 3-5	5	8	1	8	6	48
Reading 6-8	6	5-8	1	8	7	52



Estimated time - 2 hours

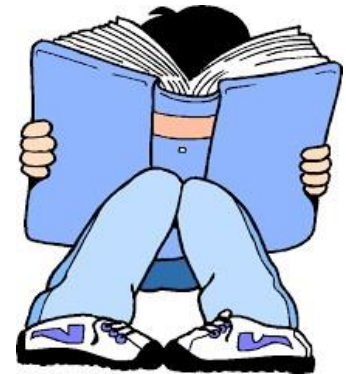
Maximum time - 3 hours



# EOG Reading Test

*EOG Reading Grades 3-5 Domain Distributions*

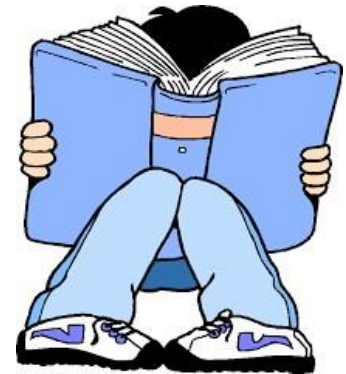
Domain	Grade 3-5
Reading for Literature	38-42%
Reading for Informational Text	46-50%
Language	13-25%
<b>Total</b>	<b>100%</b>



# EOG Reading Test

*EOG Reading Grades 6- 8 Domain Distributions*

Domain	Grade 6-8
Reading for Literature	36-41%
Reading for Informational Text	43-47%
Language	11-16%
<b>Total</b>	<b>100%</b>





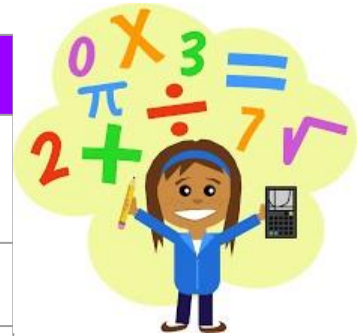
# The Breakdown of Math EOG's



# EOG Math Test

Total Number of Test Items

Test Items	3	4	5	6	7	8
Calculator Inactive Operational Items	20	20	20	15	15	15
Calculator Active Operational Items	20	20	20	30	30	30
Field Test Items	6	6	8	8	8	8
<b>Total Items</b>	<b>46</b>	<b>46</b>	<b>48</b>	<b>53</b>	<b>53</b>	<b>53</b>



Estimated time - 2 hours

Maximum time - 3 hours



# EOG Math Test

*Weight Distributions for EOG Mathematics Grades 3-5*

Domain	3	4	5
Operations & Algebraic Thinking	32-36%	14-18%	9-13%
Number and Operations in Base Ten	9-13%	25-29%	25-29%
Number and Operations - Fractions	28-32%	23-27%	19-23%
Measurement and Data, Geometry	23-27%	23-27%	19-23%
<b>Total</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>



# EOG Math Test

Weight Distributions for EOG Mathematics Grades 6-8

Domain	6	7	8
Ratios and Proportional Relationships	25-28%	24-18%	—
The Number System	20-24%	8-12%	—
Expressions and Equations	22-26%	20-24%	—
The Number System, Expressions and Equations	—	—	24-28%
Functions	—	—	28-32%
Geometry	12-16%	16-20%	24-28%
Statistics and Probability	12-16%	22-26%	16-20%
<b>Total</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>



# The Breakdown of Science EOG's



# EOG Science Test

Grade Level	Number of Operational Items	Number of Field Test Items	Total Number of Items
Grade 5 Science	60	5	65
Grade 8 Science	60	5	65



# EOG Science Test

## Weight Distributions for Grade 5

Unifying Concept	Grade 5 Science
Forces and Motion	13-15%
Matter: Properties and Change	12-14%
Energy: Conservation and Transfer	11-13%
Earth Systems, Structures and Processes	15-17%
Structures and Functions of Living Organisms	14-16%
Ecosystems	14-16%
Evolution and Genetics	13-15%
<b>Total</b>	<b>100%</b>



# EOG Science Test

*Weight Distributions for Grade 8 Science*

Unifying Concept	Grade 8 Science
Matter: Properties and Change	14-16%
Energy: Conservation and Transfer	10-12%
Earth Systems, Structures and Processes	13-15%
Earth History	11-13%
Structures and Functions of Living Organisms	19-23%
Ecosystems	9-11%
Evolution and Genetics	11-13%
Molecular Biology	8-10%
<b>Total</b>	<b>100%</b>







# Things you can do at Home



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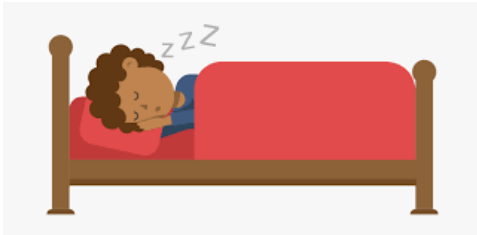
Ask your child to teach you what he learned in school. If they are having problems with certain subjects, get help from a teacher, tutor or an older student.

Help your child review any class work or study review materials provided by her teacher. These can include test-prep books, notes or vocabulary specific to mathematics, language skills or science.



# Things you can do at home

Throughout the entire month of May, have your child go to bed early or on time. Lessen the late night activities, television and video games during the week and prioritize rest.



Manage stress and anxiety. Take a “walk and talk” to reduce stress and open lines of communication. Give your child the opportunity to talk about his expectations, fears and hopes.



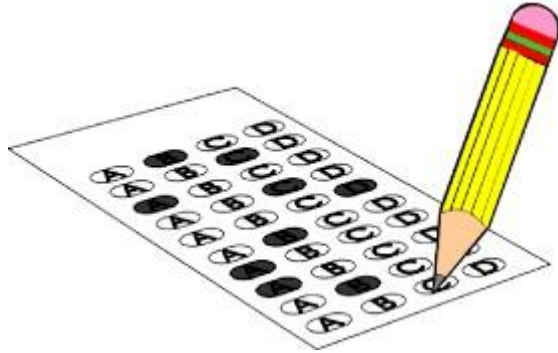
# Things you can do at home



Start the testing day in a calm way!  
Allow plenty of time to say a few encouraging words, let your child know how much you believe in them.



# Things you can do at home

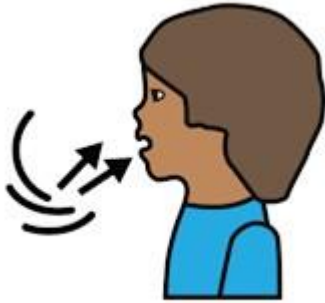


Remind your student to take the test seriously. It is important they read the questions carefully and review each of the potential answers prior to making their selection. They should never leave an answer blank but should instead choose the best answer to the question.



# Things you can do at home

If your child feels anxious during the test, taking a few deep breaths might help ease their nerves. Practice ten deep breaths with them before they go to school.



Remind them to take advantage of the stretch breaks scheduled during the assessment. They can refresh your child both physically and mentally.



# Things you can do at home

Lastly, when the test is complete, your child should feel good about a job well done. Help them celebrate by spending special one on one time together.



# Informational Resources About EOG's

- End-of-Grade Resources
- End-of-Grade Reading Tests at Grades 3-8 (NC Test Specifications)
- End-of-Grade Math Tests at Grades 3-8 (NC Test Specifications)
- EVA EOG resources (Free)

