# Preparing for NYS testing 

## February 26, 2015



## Common Core States Map



## Test Dates

| Test | Administration <br> Dates | Make-up Dates | Scoring DatesFinal Dates to <br> Submit Answer <br> Sheets to <br> Scanning Centers |  |
| :---: | :---: | :---: | :---: | :---: |
| Grades 3-8 <br> English Language <br> Arts | Tuesday, April 14- <br> Thursday, April 16 | Friday, April 17- <br> Tuesday, April 21 | Friday, April 17 - <br> Wednesday, April 29 | Wednesday, April 29 |
| Grades 3-8 <br> Mathematics | Wednesday, April 22 - <br> Friday, April 24 | Monday, April 27 - <br> Wednesday, April 29 | Monday, April 27 - <br> Thursday, May 7 | Thursday, May 7 |



| 2015 Grades 3-8 Common Core English Language Arts Tests |  |  |
| :--- | :--- | :--- |
| Day 1, Book 1 | Tuesday, April 14 | Multiple Choice |
| Day 2, Book 2 | Wednesday, April 15 | Multiple Choice <br> Short and Extended Response |
| Day 3, Book 3 | Thursday, April 16 | Short and Extended Response |



The 2015 Grades 3-8 Common Core English Language Arts Tests will consist of three books that are administered over three days. The tests must be administered in that order. Day 1 will consist of Book 1. Day 2 will consist of Book 2. Day 3 will consist of Book 3. The testing times for the 2015 Grades 3-8 Common Core English Language Arts Tests are as follows:

- Grades 3 and 4 will be allowed 70 minutes of testing time each day; and
- Grades 5-8 will be allowed 90 minutes of testing time each day.

The 2015 Grades 3-8 Common Core Mathematics Tests will consist of three books that are administered over three days. Day 1 will consist of Book 1. Day 2 will consist of Book 2. Day 3 will consist of Book 3. The tests must be administered in that order. The testing times for the 2015 Grades 3-8 Common Core Mathematics Tests are as follows:

- Grade 3 will be allowed 60 minutes of testing time for Days 1 and 2, and 70 minutes of testing time for Day 3;
- Grade 4 will be allowed 60 minutes of testing time for Days 1 and 2, and 90 minutes of testing time for Day 3; and
- Grades 5-8 will be allowed 80 minutes of testing time for Days 1 and 2, and 90 minutes of testing time for Day 3.

Except as noted below, all public and charter school students in Grades 3-8 must take all State tests administered for their grade level. This includes students who have been retained in these grades. The birth dates of ungraded students with disabilities should be used to determine who must be tested and which grade-level test they will take (see Appendix I, Information on Ungraded Students).


You cannot have any communications device, including a cell phone, with you during this test or during any breaks (such as a restroom visit). Such devices include, but are not limited to:

- Cell phones
- Blackberry devices and other PDAs
- iPods and MP3 players
- iPads, tablets, and other eReaders
- Laptops, notebooks, or any other personal computing devices
- Cameras or other photographic equipment
- Headphones, headsets, or in-ear headphones such as earbuds
- Any other devices capable of recording audio, photographic or video content, or capable of viewing or playing back such content

If you brought any of these items to the building today, and have not already stored it in your locker or turned it over to me or a school official, you must give it to me now. You may not keep your cell phone or any of these items with you, or near you, including in your pockets, backpack, desk, etc. Is there anyone who needs to give me any of these items now?
[Proctor: repeat list of devices.]
This is your last opportunity to do so before the test begins.

## NYS Common Core Standards Shifts Impact NYS Assessments

## - 6 Shifts in ELA Literacy

Common Core Implementation.


Common Core Assessments

| 1 \&.2: | Non-fiction Texts <br> Authentic Texts |
| :--- | :--- |
| $3:$ | Higher Level of Text Complexity <br> Paired Passages |
| $485:$ | Focus on command of evidence <br> from text: rubrics and prompts |
| $6:$ | Academic Vocabulary |

## 6 Shifts in Mathematics



| 1: | Intensive Focus |
| :--- | :--- |
| $2:$ | Linking Eack |
| $4,5,6:$ | Mathematical Modeling |



## Make-Up of the 2015 Exam

- The 2015 exam will assess reading, writing and language standards using selected response (multiple choice), short response and extended response questions.
- All questions will be based on a close reading of the texts. Texts will be literary, informational and/or paired texts.
- These strategies are being supported across all curricula
- Social Studies and Science supporting close reading
+oo!


Grade 8 Estimated Time on Task

| Book | Day <br> Administered | Estimated <br> Time on Task |
| :---: | :---: | :---: |
| 1 | 1 | $70^{*}$ |
| 2 | 2 | $60^{*}$ |
| 3 | 3 | $50^{*}$ |
| Total Estimated Time <br> on Task | 180 |  |

* Each Testing Day will be scheduled to allow 90 minutes for completion.



## Standard Alignment

- The NYS English Language Arts exam will focus entirely on the common core learning standards for ELA and literacy for each grade. As such, the assessments will approach reading, writing and language somewhat differently from the past assessments (prior to the 2012/13 academic year).



## Authentic Texts

- All texts drawn from authentic texts
- mostly at grade-level
- passages may be slightly beyond grade level at moments
- Some texts may be excerpted from texts at a much higher grade level
- Texts used on the middle school exams will be 750 to 1000 words in length



## Defining Authentic Texts

- Authentic texts are not commissioned just for the test.
- Authentic texts are published works that are typically encountered by students in daily life and come from such things as magazines, books or newspapers.



## More About the Texts

- Because the texts are not unique to the exam, NYS may use texts teachers may have also used. Therefore, it's possible that students may have already come in contact with some of the material on the test.


## Three Categories of Questions

- Multiple Choice Questions will assess reading comprehension and language standards.
- Short Response Questions (2 points each) will primarily assess reading, but will also require writing and command of language.
- Extended Response Questions (4 points each) will assess writing from sources, whereby student responses will be rated on the degree to which
They can communicate a clear and coherent analysis of texts.


## Skills Addressed

- Students will need to demonstrate their ability to understand author's point of view and purpose.
- Discern well-supported arguments from those that are not.
- Demonstrate the ability to support with evidence, whether the author successfully established point of view and appropriate claims in subjects that they will encounter both in other academic classes and in their daily lives.
- CCStandard : "Cite several pieces of textual evidence to support analysis of what the text says explicitly as well



## Selected Response (MC)

- Students will need to read and analyze each passage completely and closely.
- Students will need to be prepared to carefully consider responses to multiple choice questions.
- As many as three distractors in the four answer choices
- Answers will not 'jump out', students must make difficult choices between 'fully correct' and 'plausible but incorrect'
- BEST answer as opposed to one that is correct.
- The answers will be designed specifically to determine whether students have comprehended the entire passage and are proficient with the deep analysis of the work.


## Short \& Extended Response

- Content and analysis
- Command of evidence
- Coherence and organizational style
- Control of conventions
- Students will be asked to synthesize, evaluate and evidence his or her thinking in a coherent
and legible manner.



## Types of Informational Texts

| EXPOSITORY ARGUMIENTATIVE INSTRUCTIONAL NARRATIVE <br> Textbooks (science) Opinion/Editorial <br> Pieces Training Manuals (Auto)Biographies <br> Textbooks <br> (humanities) Speeches (including <br> those from seated <br> politicians) Contracts Histories <br> Reports Advertisements User Guides/Manuals Correspondence <br> Tourism Guides Political Propaganda Legal Documents Curriculum Vitae <br> Product Specifications Journal Articles Recipes Memoirs <br> Product/Service <br> Descriptions Government <br> Documents Product/Service <br> Descriptions News Articles <br> Magazine Articles Legal Documents  Essays <br> Company Profiles Tourism Guides  Interviews <br> Legal Documents Correspondence  Agendas <br> Agendas Essays   <br> Correspondence Reviews   <br> Essays Memoirs   <br> Interviews    <br> Government <br> Documents    <br> News Articles    |
| :--- |

## Points Breakdown

| Area of Focus |  |
| :---: | :---: |
| Approximate Percentage of Points |  |
| Reading Standards (RL and RI) | $100 \%$ of points require close reading |
| Approximate Percent of Reading Points |  |
| Key Ideas and <br> Details | Craft and Structure |



## Short Response Questions

- Short-response questions are similar to past 2-point questions, requiring students to complete a task and show their work. Like multiple-choice questions, short-response questions will often require multiple steps, the application of multiple mathematics skills, and real-world applications. Many of
Nhe short-response questions will cover conceptual and application standards


## Extended Response Questions

- Extended-response questions are similar to past 3-point questions, asking students to show their work in completing two or more tasks or a more extensive problem. Extended-response questions allow students to show their understanding of mathematical procedures, conceptual understanding, and application. Extended-response questions
Dhay also assess student reasoning and the ability to critique the arguments of others


## Grade 6 Test Breakdown

| Book | Number of Multiple <br> Choice Questions | Number of Short- <br> Response Questions | Number of <br> Extended-Response <br> Questions | Total <br> Number of <br> Questions |
| :---: | :---: | :---: | :---: | :---: |
| 1 | 28 | 0 | 0 | 28 |
| 2 | 27 | 0 | 0 | 27 |
| 3 | 0 | 6 | 4 | 10 |
| Total | 55 | 6 | 4 | 65 |

## Grade 6 Content Tested

| Topics |  | Standard |
| :--- | :--- | :--- |
| Ratios and | Understand ratio concepts | 6.RP. 1 |
| Proportional | and use ratio reasoning to | 6.RP.2 |
| Relationships | solve problems | 6.RP. 3 |
| The Number System | Apply and extend previous | 6.NS. 1 |
|  | understanding of |  |
|  | multiplication and division to |  |
|  | divide fractions by fractions |  |
| The Number System | Apply and extend previous | 6.NS.5 |
|  | understandings of numbers to | 6.NS. 6 |
|  | the system of rational | 6.NS. |
|  | numbers | 6.NS.8 |
|  |  |  |

## Grade 6 Content Tested

| Topics |  | Standard |
| :--- | :--- | :--- |
| Expressions and | Apply and extend previous | $6 . E E .1$ |
| Equations | understandings of arithmetic | $6 . E E .2$ |
|  | to algebraic expressions | $6 . E E .3$ |
|  |  | $6 . E E .4$ |
| Expressions and | Reason about and solve one- | $6 . E E .5$ |
| Equations | variable equations and <br> inequalities | $6 . E E .6$ |
|  |  | $6 . E E .7$ |
| Expressions and | Represent and analyze |  |
| Equations | quantitative relationships <br> between dependent and <br> independent variables. | $6 . E E .9$ |
|  |  |  |

## Grade 6 Content Tested



## Grade 7 Test Breakdown

| Book | Number of Multiple <br> Choce Questions | Number of Shart- <br> Respones Questions | Number of <br> Extended-Response <br> Questions | Total <br> Number of <br> Questions |
| :---: | :---: | :---: | :---: | :---: |
| 1 | 28 | 0 | 0 | 28 |
| 2 | 27 | 0 | 0 | 27 |
| 3 | 0 | 6 | 4 | 10 |
| Total | 55 | 6 | 4 | 65 |

## Grade 7 Content Tested

| Topics | Standard |  |
| :--- | :--- | :--- |
| Ratios and <br> Proportional <br> Relationships | Analyze proportional <br> relationships and use them to <br> solve real-world and <br> mathematical problems | 7.RP.1 |
| The Number System | Apply and extend previous <br> understanding of operations | 7.NS.1 |
| with fractions to add, <br> subtract, multiply, and divide <br> rational numbers | 7.NS.3 |  |
| Expressions and | Use properties of operations <br> to generate equivalent <br> expressions | 7.EE.1 |
| Equations | 7.EE.2 |  |

## Grade 7 Content Tested

| Topics | Standard |  |
| :--- | :--- | :--- |
| Expressions and | Solve real-life and | 7.EE.3 |
| Equations | mathematical problems using | 7.EE.4a |
|  | numerical and algebraic <br> expressions and equations | 7.EE.4b |
|  |  |  |



## Grade 7 Content Tested

| Topics |  | Standard |
| :--- | :--- | :--- |
| Statistics and <br> Probability | Use random sampling to draw <br> inferences about a population | 7.SP. 1 |

Statistics and Probability

Investigate chance processes 7.SP. 5 and develop, use and 7.SP. 6 evaluate probability models 7.SP. 7
7.SP. 8


## Grade 7 Content Tested

Topics
Geometry

Geometry
Draw, construct, and describe 7.G.1 geometrical figures and describe the relationships between them.
Solve real-life and 7.G.4 mathematical problems involving angle measure, area, surface area and volume
Statistics and Probability

Draw informal comparative inferences about two
7.SP. 3
7.SP. 4 populations

Standard
Geometry

## Grade 8 Test Breakdown

| Book | Number of Multiple <br> Choice Questions | Number of Short- <br> Repponse Questions | Number of <br> Extended-Response <br> Quections | Total <br> Number of <br> Quections |
| :---: | :---: | :---: | :---: | :---: |
| 1 | 28 | 0 | 0 | 28 |
| 2 | 27 | 0 | 0 | 27 |
| 3 | 0 | 6 | 4 | 10 |
| Total | 55 | 6 | 4 | 65 |

## Grade 8 Content Tested

| Topics | Standard |  |
| :--- | :--- | :--- |
| Expressions and | Work with radicals and | 8. EE.1 |
| Equations | integers exponents | $8 . E E .3$ |
|  |  | $8 . E E 4$ |
| Expressions and | Understand the connections | $8 . E E .5$ |
| Equations | between proportional | $8 . E E .6$ |
|  | relationships, lines, and linear |  |
|  | equations |  |
| Expressions and | Analyze and solve linear | $8 . E E .7$ |
| Equations | equations and pairs of <br> simultaneous linear equations | $8 . E E .8$ |
|  |  |  |
|  |  |  |

## Grade 8 Content Tested

| Topics |  | Standard |
| :--- | :--- | :--- |
| Functions | Define, evaluate, and | $8 . F .1$ |
|  | compare functions | $8 . F .2$ |
|  |  | $8 . F .3$ |
| Functions | Use functions to model | $8 . F .4$ |
|  | relationships between | $8 . F .5$ |
|  | quantities |  |
| Geometry | Understand congruence and | $8 . G .1$ |
|  | similarity using physical | $8 . G .2$ |
|  | models, transparencies, or | $8 . G .3$ |
|  | geometry software | $8 . G .4$ |
|  |  | $8 . G .5$ |

## Grade 8 Content Tested

| Topics |  | Standard |
| :--- | :--- | :--- |
| Statistics and | Investigate patterns of | $8.5 P .1$ |
| Probability | association in bivariate data | $8 . S P .2$ |
|  |  | $8 . S P .3$ |
|  |  | $8 . S P .4$ |
| Geometry | Solve real-world and | $8 . G .9$ |
|  | mathematical problems |  |
| involving volume of cylinders, |  |  |
|  | cones and spheres |  |



## Common Core Website

## ENGAGENY.ORG



