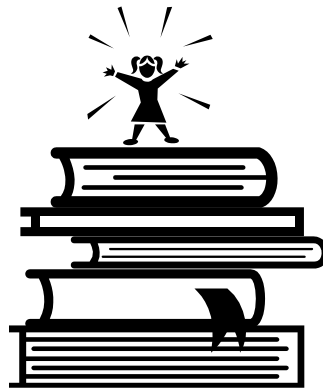


NORTH COLONIE CENTRAL SCHOOLS

New York State Testing Program

Parents' Guide

“As part of the New York State Board of Regents Reform Agenda, the New York State Education Department (NYSED) has embarked on a comprehensive initiative to ensure that schools prepare students with the knowledge and skills they need to succeed in college and in their careers. To realize the goals of this agenda, changes have occurred in standards, curricula, and assessments. These changes will impact pedagogy and, ultimately, student learning.”



3—8 English Language Arts

3—8 Mathematics

2013

English Language Arts

Grade 3 ELA Assessment

Tuesday, April 16—Thursday, April 18

- Assesses reading, writing, and language standards using multiple-choice, short-response, and extended-response questions.
- All questions will be based on deep reading of informational and literary texts.
- All texts will be drawn from authentic, grade-level works that are worthwhile to read.
- Texts will typically be 500–600 words long.
- Reading and language standards will be assessed using multiple-choice questions.
- Short-response questions (2-point) will primarily assess reading, but will also require writing and command of language.
- Extended-response questions (4-point) 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 text.
- Speaking and Listening will **NOT** be assessed on the 2013 Grade 3 Common Core English Language Arts Test.
- The 2013 Grade 3 Common Core English Language Arts Test is designed so that most students will complete testing in about 50 minutes each day. (While it is likely that most students will complete testing in about 50 minutes, students will be permitted 70 minutes to complete the test each day.)
- Consists of **four books** that are administered over **three days**.
 - **Day 1(4/16/13) will consist of Book 1.**
 - **Day 2 (4/17/13) will consist of Book 2 and Book 3.**
 - **Day 3 (4/18/13) will consist of Book 4.**

2013 Grade 3 Common Core English Language Arts Test Design					
Day 1		Day 2			Day 3
Book 1	Book 2	Book 3	Book 4	Total	
Passages	5	1	2	3	11
Multiple-Choice Questions	30		7		37
Short- Response Questions	3		5		8
Extended-Response Questions	1		1		2
Total Number of Literary Passages					4-7
Total Number of Informational Passages					4-7

- **Sample Questions:** <http://www.p12.nysed.gov/assessment/common-core-sample-questions/ela-grade-3.pdf>
- **Parent Guide to Common Core Grade 3 ELA and Math:** http://pta.org/files/3rd_Grade_June30.pdf

Grade 4 ELA Assessment

Tuesday, April 16—Thursday, April 18

- Assesses reading, writing, and language standards using multiple-choice, short-response, and extended-response questions.
- All questions will be based on deep reading of informational, literary, *or paired* texts.
- All texts will be drawn from authentic, grade-level works that are worthwhile to read.
- Texts will typically be *600–700* words long.
- Reading and language standards will be assessed using multiple-choice questions.
- Short-response questions (2-point) will primarily assess reading, but will also require writing and command of language.
- Extended-response questions (4-point) 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 text.
- Speaking and Listening will **NOT** be assessed on the 2013 Grade 4 Common Core English Language Arts Test.
- The 2013 Grade 4 Common Core English Language Arts Test is designed so that most students will complete testing in about 50 minutes each day. (While it is likely that most students will complete testing in about 50 minutes, students will be permitted 70 minutes to complete the test each day.)
- Consists of **four books** that are administered over **three days**.
 - Day 1(4/16/13) will consist of **Book 1**.
 - Day 2 (4/17/13) will consist of **Book 2 and Book 3**.
 - Day 3 (4/18/13) will consist of **Book 4**.

2013 Grade 4 Common Core English Language Arts Test Design					
Day 1		Day 2			Day 3
Book 1	Book 2	Book 3	Book 4	Total	
Passages	5	1	2	3	11
Multiple-Choice Questions	30		7		37
Short- Response Questions	3		5		8
Extended-Response Questions	1		1		2
Total Number of Literary Passages					4-7
Total Number of Informational Passages					4-7

- Sample Questions: <http://www.p12.nysed.gov/assessment/common-core-sample-questions/ela-grade-4.pdf>
- Parent Guide to Common Core Grade 4 ELA and Math: http://pta.org/files/4th_Grade_June30.pdf

Grade 5 ELA Assessment

Tuesday, April 16—Thursday, April 18

- Assesses reading, writing, and language standards using multiple-choice, short-response, and extended-response questions.
- All questions will be based on deep reading of informational, literary, *or paired* texts.
- All texts will be drawn from authentic, grade-level works that are worthwhile to read.
- Texts will typically be **700–800** words long.
- Reading and language standards will be assessed using multiple-choice questions.
- Short-response questions (2-point) will primarily assess reading, but will also require writing and command of language.
- Extended-response questions (4-point) 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 text.
- Speaking and Listening will **NOT** be assessed on the 2013 Grade 5 Common Core English Language Arts Test.
- The 2013 Grade 5 Common Core English Language Arts Test is designed so that most students will complete **Day 1 and 2 testing in about 70 minutes and Day 3 testing in about 50 minutes**. (While it is likely that most students will complete testing within these times, students will be permitted 90 minutes to complete the test each day.)
- Consists of **four books** that are administered over **three days**.
 - **Day 1(4/16/13) will consist of Book 1.**
 - **Day 2 (4/17/13) will consist of Book 2 and Book 3.**
 - **Day 3 (4/18/13) will consist of Book 4.**

2013 Grade 5 Common Core English Language Arts Test Design						
Day 1		Day 2			Day 3	
Book 1		Book 2	Book 3	Book 4	Total	
Passages		6	3	2	3	14
Multiple-Choice Questions		42	21	63		
Short- Response Questions		3	5	8		
Extended-Response Questions		1	1	2		
Total Number of Literary Passages					5-9	
Total Number of Informational Passages					5-9	

- **Sample Questions:** <http://www.p12.nysed.gov/assessment/common-core-sample-questions/ela-grade-5.pdf>
- **Parent Guide to Common Core Grade 5 ELA and Math:** http://pta.org/files/5th_Grade_June30.pdf

Grade 6 ELA Assessment

Tuesday, April 16—Thursday, April 18

- Assesses reading, writing, and language standards using multiple-choice, short-response, and extended-response questions.
- All questions will be based on deep reading of informational, literary, *or paired* texts.
- All texts will be drawn from authentic, grade-level works that are worthwhile to read.
- Texts will typically be **750–850** words long.
- Reading and language standards will be assessed using multiple-choice questions.
- Short-response questions (2-point) will primarily assess reading, but will also require writing and command of language.
- Extended-response questions (4-point) 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 text.
- Speaking and Listening will **NOT** be assessed on the 2013 Grade 6 Common Core English Language Arts Test.
- The 2013 Grade 6 Common Core English Language Arts Test is designed so that most students will complete **Day 1 and 2 testing in about 70 minutes and Day 3 testing in about 50 minutes**. (While it is likely that most students will complete testing within these times, students will be permitted 90 minutes to complete the test each day.)
- Consists of **four books** that are administered over **three days**.
 - **Day 1(4/16/13) will consist of Book 1.**
 - **Day 2 (4/17/13) will consist of Book 2 and Book 3.**
 - **Day 3 (4/18/13) will consist of Book 4.**

2013 Grade 6 Common Core English Language Arts Test Design					
Day 1		Day 2			Day 3
Book 1	Book 2	Book 3	Book 4	Total	
Passages	6	3	2	3	14
Multiple-Choice Questions	42	21			63
Short- Response Questions	3	5			8
Extended-Response Questions	1	1			2
Total Number of Literary Passages					4-7
Total Number of Informational Passages					7-10

- Sample Questions: <http://www.p12.nysed.gov/assessment/common-core-sample-questions/ela-grade-6.pdf>
- Parent Guide to Common Core Grade 6 ELA and Math: http://pta.org/files/6th_Grade_June30.pdf

Grade 7 ELA Assessment

Tuesday, April 16—Thursday, April 18

- Assesses reading, writing, and language standards using multiple-choice, short-response, and extended-response questions.
- All questions will be based on deep reading of informational, literary, *or paired* texts.
- All texts will be drawn from authentic, grade-level works that are worthwhile to read.
- Texts will typically be *800–900* words long.
- Reading and language standards will be assessed using multiple-choice questions.
- Short-response questions (2-point) will primarily assess reading, but will also require writing and command of language.
- Extended-response questions (4-point) 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 text.
- Speaking and Listening will **NOT** be assessed on the 2013 Grade 7 Common Core English Language Arts Test.
- The 2013 Grade 7 Common Core English Language Arts Test is designed so that most students will complete *Day 1 and 2 testing in about 70 minutes and Day 3 testing in about 50 minutes*. (While it is likely that most students will complete testing within these times, students will be permitted 90 minutes to complete the test each day.)
- Consists of **four books** that are administered over **three days**.
 - Day 1(4/16/13) will consist of **Book 1**.
 - Day 2 (4/17/13) will consist of **Book 2 and Book 3**.
 - Day 3 (4/18/13) will consist of **Book 4**.

2013 Grade 7 Common Core English Language Arts Test Design					
Day 1		Day 2			Day 3
Book 1	Book 2	Book 3	Book 4	Total	
Passages	6	3	2	3	14
Multiple-Choice Questions	42	21			63
Short- Response Questions	3	5			8
Extended-Response Questions	1	1			2
Total Number of Literary Passages					4-7

- Sample Questions: <http://www.p12.nysed.gov/assessment/common-core-sample-questions/ela-grade-7.pdf>
- Parent Guide to Common Core Grade 7 ELA and Math: http://pta.org/files/7th_Grade_June30.pdf

Grade 8 ELA Assessment

Tuesday, April 16—Thursday, April 18

- Assesses reading, writing, and language standards using multiple-choice, short-response, and extended-response questions.
- All questions will be based on deep reading of informational, literary, *or paired* texts.
- All texts will be drawn from authentic, grade-level works that are worthwhile to read.
- Texts will typically be **900–1000** words long.
- Reading and language standards will be assessed using multiple-choice questions.
- Short-response questions (2-point) will primarily assess reading, but will also require writing and command of language.
- Extended-response questions (4-point) 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 text.
- Speaking and Listening will **NOT** be assessed on the 2013 Grade 8 Common Core English Language Arts Test.
- The 2013 Grade 8 Common Core English Language Arts Test is designed so that most students will complete **Day 1 and 2 testing in about 70 minutes and Day 3 testing in about 50 minutes**. (While it is likely that most students will complete testing within these times, students will be permitted 90 minutes to complete the test each day.)
- Consists of **four books** that are administered over **three days**.
 - **Day 1(4/16/13) will consist of Book 1.**
 - **Day 2 (4/17/13) will consist of Book 2 and Book 3.**
 - **Day 3 (4/18/13) will consist of Book 4.**

Day 1		Day 2			Day 3	
Book 1	Book 2	Book 3	Book 4	Total		
Passages	6	3	2	3	14	
Multiple-Choice Questions	42		21		63	
Short- Response Questions	3		5		8	
Extended-Response Questions	1		1		2	
Total Number of Literary Passages					3-8	
Total Number of Informational Passages					6–11	

- Sample Questions: <http://www.p12.nysed.gov/assessment/common-core-sample-questions/ela-grade-8.pdf>
- Parent Guide to Common Core Grade 8 ELA and Math: http://pta.org/files/8th_Grade_June30.pdf

Mathematics

Grade 3 Mathematics Assessment

Wednesday, April 24—Friday, April 26

- Focuses on four critical areas:
 - developing understanding of multiplication and division and strategies for multiplication and division within 100
 - developing understanding of fractions, especially unit fractions (fractions with numerator 1)
 - developing understanding of the structure of rectangular arrays and of area
 - describing and analyzing two-dimensional shapes.
- The 2013 Grade 3 Common Core Mathematics Test will consist of **three books** that are administered over **three successive days**, one book per day. (Wednesday, April 24—Friday, April 26)
- The 2013 Grade 3 Common Core Mathematics Test is designed so that most students will complete each book in about 50 minutes. (While it is likely that most students will complete each book sooner, students are permitted 70 minutes to complete each book.)
- Students in Grade 3 must have a ruler for their exclusive use for all sessions of the test.

Grade 3 Test Design

Book	Number of Multiple-Choice Questions	Number of Short-Response Questions	Number of Extended-Response Questions	Total Number of Questions
1	30	0	0	30
2	31	0	0	31
3	0	5	3	8
Total	61	5	3	69

Domain-Level Test Blueprint—Percent of Test Points on Grade 3 Test

Number and Operations in Base Tens	Number and Operations-Fractions	Operations and Algebraic Thinking	Measurement and Data	Geometry
5–15%	15–25%	40–50%	15–25%	5–15%

- Sample Questions: <http://www.p12.nysed.gov/assessment/common-core-sample-questions/math-grade-3.pdf>

Grade 4 Mathematics Assessment

Wednesday, April 24—Friday, April 26

- Focuses on three critical areas:
 - developing understanding and fluency with multi-digit multiplication, and developing understanding of dividing to find quotients involving multi-digit dividends
 - developing an understanding of fraction equivalence, addition and subtraction of fractions with like denominators, and multiplication of fractions by whole numbers
 - understanding that geometric figures can be analyzed and classified based on their properties, such as having parallel sides, perpendicular sides, particular angle measures, and symmetry.
- The 2013 Grade 4 Common Core Mathematics Test will consist of **three books** that are administered over **three successive days**, one book per day. (Wednesday, April 24—Friday, April 26)
- The 2013 Grade 4 Common Core Mathematics Test is designed so that most students will complete book one and two in about 50 minutes each. (While it is likely that most students will complete each book sooner, students are permitted 70 minutes to complete book 1 and 70 minutes to complete book 2.)
- Book three is designed to be completed in about 70 minutes. (While it is likely that most students will complete book 3 sooner, students are permitted 90 minutes to complete book 3.)
- Students in Grade 4 must have a ruler and a protractor for their exclusive use for all sessions of the test.

Grade 4 Test Design

Book	Number of Multiple-Choice Questions	Number of Short-Response Questions	Number of Extended-Response Questions	Total Number of Questions
1	30	0	0	32
2	32	0	0	30
3	0	6	4	10
Total	62	6	4	72

Domain-Level Test Blueprint—Percent of Test Points on Grade 4 Test

Number and Operations in Base Tens	Number and Operations- Fractions	Operations and Algebraic Thinking	Measurement and Data	Geometry
20–30%	20–30%	15–25%	15–25%	5–15%

- Sample Questions: <http://www.p12.nysed.gov/assessment/common-core-sample-questions/math-grade-4.pdf>

Grade 5 Mathematics Assessment

Wednesday, April 24—Friday, April 26

- Focuses on three critical areas:
 - developing fluency with addition and subtraction of fractions, and developing understanding of multiplication of fractions and of division of fractions in limited cases (unit fractions divided by whole numbers and whole numbers divided by unit fractions)
 - extending division to 2-digit divisors, integrating decimal fractions into the place value system and developing understanding of operations with decimals to hundredths, and developing fluency with whole number and decimal operations
 - developing understanding of volume
- The 2013 Grade 5 Common Core Mathematics Test will consist of **three books** that are administered over **three successive days**, one book per day. (Wednesday, April 24—Friday, April 26)
- The 2013 Grade 5 Common Core Mathematics Test is designed so that most students will complete book one and two in about 50 minutes each. (While it is likely that most students will complete each book sooner, students are permitted 70 minutes to complete book 1 and 70 minutes to complete book 2.)
- Book three is designed to be completed in about 70 minutes. (While it is likely that most students will complete book 3 sooner, students are permitted 90 minutes to complete book 3.)
- Students in Grade 5 must have a ruler and a protractor for their exclusive use for all sessions of the test.

Grade 5 Test Design

Book	Number of Multiple-Choice Questions	Number of Short-Response Questions	Number of Extended-Response Questions	Total Number of Questions
1	30	0	0	30
2	32	0	0	32
3	0	6	4	10
Total	62	6	4	72

Domain-Level Test Blueprint—Percent of Test Points on Grade 5 Test

Number and Operations in Base Tens	Number and Operations-Fractions	Operations and Algebraic Thinking	Measurement and Data	Geometry
20–30%	30–40%	5–15%	20–30%	5–15%

- Sample Questions: <http://www.p12.nysed.gov/assessment/common-core-sample-questions/math-grade-5.pdf>

Grade 6 Mathematics Assessment

Wednesday, April 24—Friday, April 26

- Focuses on four critical areas:
 - connecting ratio and rate to whole number multiplication and division and using concepts of ratio and rate to solve problems
 - completing understanding of division of fractions and extending the notion of number to the system of rational numbers, which includes negative numbers
 - writing, interpreting, and using expressions and equations
 - developing understanding of statistical thinking.
- The 2013 Grade 6 Common Core Mathematics Test will consist of **three books** that are administered over **three successive days**, one book per day. (Wednesday, April 24—Friday, April 26)
- The 2013 Grade 6 Common Core Mathematics Test is designed so that most students will complete book one and two in about 50 minutes each. (While it is likely that most students will complete each book sooner, students are permitted 70 minutes to complete book 1 and 70 minutes to complete book 2.)
- Book three is designed to be completed in about 70 minutes. (While it is likely that most students will complete book 3 sooner, students are permitted 90 minutes to complete book 3.)
- Students in Grade 6 must have a ruler and a protractor for their exclusive use for all sessions of the test. Students in Grade 6 are **NOT** permitted to use calculators for Book 1. For Book 2 and for Book 3 students **must have the exclusive use of a 4-Function Calculator with a Square Root Key or a Scientific Calculator. Graphing Calculators are not permitted.**

Grade 6 Test Design

Book	Number of Multiple-Choice Questions	Number of Short-Response Questions	Number of Extended-Response Questions	Total Number of Questions
1	34	0	0	34
2	34	0	0	34
3	0	6	4	10
Total	68	6	4	78

Domain-Level Test Blueprint—Percent of Test Points on Grade 6 Test

The Number System	Expressions and Equations	Ratios and Proportional Relationships	Geometry	Statistics and Probability
15–25%	35–45%	20–30%	10–20%	0%

- Sample Questions: <http://www.p12.nysed.gov/assessment/common-core-sample-questions/math-grade-6.pdf>

Grade 7 Mathematics Assessment

Wednesday, April 24—Friday, April 26

- Focuses on four critical areas:
 - developing understanding of and applying proportional relationships
 - developing understanding of operations with rational numbers and working with expressions and linear equations
 - solving problems involving scale drawings and informal geometric constructions, and working with two- and three-dimensional shapes to solve problems involving area, surface area, and volume
 - drawing inferences about populations based on samples.
- The 2013 Grade 7 Common Core Mathematics Test will consist of **three books** that are administered over **three successive days**, one book per day. (Wednesday, April 24—Friday, April 26)
- The 2013 Grade 7 Common Core Mathematics Test is designed so that most students will complete book one and two in about 50 minutes each. (While it is likely that most students will complete each book sooner, students are permitted 70 minutes to complete book 1 and 70 minutes to complete book 2.)
- Book three is designed to be completed in about 70 minutes. (While it is likely that most students will complete book 3 sooner, students are permitted 90 minutes to complete book 3.)
- Students in Grade 7 must have a ruler and a protractor for their exclusive use for all sessions of the test. Students in Grade 7 are **NOT** permitted to use calculators with Book 1. For Book 2 and for Book 3 students must have the exclusive **use of a Scientific Calculator**. Graphing calculators are **NOT** permitted.
- **Value of Pi**
 - Students should learn that π is an irrational number. For the short-response and extended-response questions in Grade 7 (Book 3), the π key and the full display of the calculator should be used in computations. The approximate values of π , such as 3.1416, 3.14, or 227, are unacceptable.

Grade 7 Test Design

Book	Number of Multiple-Choice Questions	Number of Short-Response Questions	Number of Extended-Response Questions	Total Number of Questions
1	34	0	0	34
2	34	0	0	34
3	0	6	4	10
Total	68	6	4	78

Domain-Level Test Blueprint—Percent of Test Points on Grade 7 Test

Ratios and Proportional Relationships	The Number System	Expressions and Equations	Geometry	Statistics and Probability
20–30%	15–25%	30–40%	5–15%	10–20%

- Sample Questions: <http://www.p12.nysed.gov/assessment/common-core-sample-questions/math-grade-7.pdf>

Grade 8 Mathematics Assessment

Wednesday, April 24—Friday, April 26

- Focuses on three critical areas:
 - formulating and reasoning about expressions and equations, including modeling an association in bivariate data with a linear equation, and solving linear equations and systems of linear equations;
 - grasping the concept of a function and using functions to describe quantitative relationships
 - analyzing two- and three-dimensional space and figures using distance, angle, similarity, and congruence, and understanding and applying the Pythagorean Theorem.
- The 2013 Grade 8 Common Core Mathematics Test will consist of **three books** that are administered over **three successive days**, one book per day. (Wednesday, April 24—Friday, April 26)
- The 2013 Grade 8 Common Core Mathematics Test is designed so that most students will complete book one and two in about 50 minutes each. (While it is likely that most students will complete each book sooner, students are permitted 70 minutes to complete book 1 and 70 minutes to complete book 2.)
- Book three is designed to be completed in about 70 minutes. (While it is likely that most students will complete book 3 sooner, students are permitted 90 minutes to complete book 3.)
- Students in Grade 8 must have a ruler and a protractor for their exclusive use for all sessions of the test. Students in Grade 8 are **NOT** permitted to use calculators with Book 1. For Book 2 and for Book 3 students must have the exclusive **use of a Scientific Calculator**. Graphing calculators are **NOT** permitted.
- **Value of Pi**
 - Students should learn that π is an irrational number. For the short-response and extended-response questions in Grade 7 (Book 3), the π key and the full display of the calculator should be used in computations. The approximate values of π , such as 3.1416, 3.14, or 227, are unacceptable.

Grade 8 Test Design

Book	Number of Multiple-Choice Questions	Number of Short-Response Questions	Number of Extended-Response Questions	Total Number of Questions
1	34	0	0	34
2	34	0	0	34
3	0	6	4	10
Total	68	6	4	78

Domain-Level Test Blueprint—Percent of Test Points on Grade 8 Test

The Number System	Expressions and Equations	Functions	Geometry	Statistics and Probability
0%	40–45%	20–25%	25–30%	10–15%

- Sample Questions: <http://www.p12.nysed.gov/assessment/common-core-sample-questions/math-grade-8.pdf>

