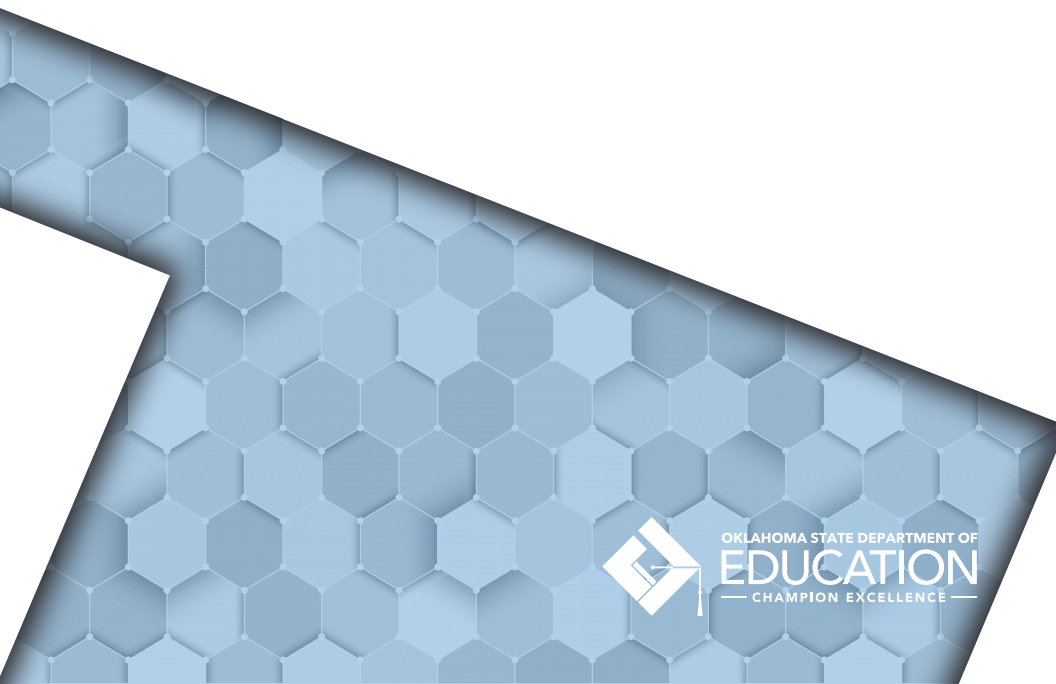
ASSESSMENT PROGRAM OVERVIEW

ASSESSMENT LITERACY 101
2016 - 2017 TESTING BLUEPRINTS



OKLAHOMA STATE DEPARTMENT OF EDUCATION
CHAMPION EXCELLENCE

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ESSA

- States must administer high-quality annual assessments in at least Reading/English Language Arts (ELA), Mathematics and Science that meet nationally recognized professional and technical standards
  - States are required to test students in Reading or English Language Arts, and Mathematics annually in grades 3-8 and once in grades 9-12, and in Science once in each of the following grade spans: 3-5, 6-9 and 10-12
- Maintains assessment peer review requirements
- Requires states to measure the full depth and breadth of their state academic content standards

HOUSE BILL 3218: ASSESSMENTS

- Requires State Board of Education (SBE) to adopt rules for assessments in compliance with Every Student Succeeds Act (ESSA) by December 31, 2016
- Transition year in 2016-2017
- Assessments include:
  - ELA & Math each year in grades 3-8, and once in grades 9-12
  - Science in grades 5 and 8, and once in grades 10-12
  - U.S. History once in grades 9-12
- For 2017-18, assessments include:
  - ELA & Math each year in grades 3-8, and once in grades 9-12
  - Science in grades 5 and 8, and once in grades 10-12
  - U.S. History once in grades 9-12
  - Any others adopted by SBE
  - May include college- and career-ready assessment

HOUSE BILL 3218: ASSESSMENTS

- 2017-2018 assessments must:
  - Align to standards
  - Provide a measure of comparability to other states
  - Yield norm-referenced and criterion-referenced scores
  - Be statistically reliable and accurate
  - In high school, provide measure of future academic performance
- Eliminates non-federally required tests except U.S. History in high school
  - Repeals End of Instruction (EOI) assessments, Oklahoma Core Curriculum Tests (OCCTs) as currently given, and Achieving Classroom Excellence (ACE) requirements for graduation
- Eliminates requirement for districts to administer a fine arts assessment

HOUSE BILL 3218: ASSESSMENTS

- SBE to adopt rules to allow for students transferring to Oklahoma after junior year not to be denied diplomas
- Requires the study and development of 2017-2018 assessment requirements to include:
  - Multi-measures approach to high school graduation
  - Performance levels for remediation
  - Means to ensure student accountability on assessments
  - Ways to make testing program more efficient and effective
  - Multi-measures approach to accountability based on ESSA
- Must provide opportunity for public comment
- Report of study due by October 31, 2016

HOUSE BILL 3218: ASSESSMENTS

- SBE to adopt 2017-2018 assessment requirements by January 1, 2017:
  - After adoption, submit to the state Legislature
  - The state Legislature has 30 calendar days to approve or disapprove requirements, with or without instructions, by joint resolution (JR)
  - If state Legislature fails to adopt JR, requirements are disapproved
  - If disapproved, SBE can resubmit prior to last 30 calendar days of legislative session

HOUSE BILL 3218: ACCOUNTABILITY

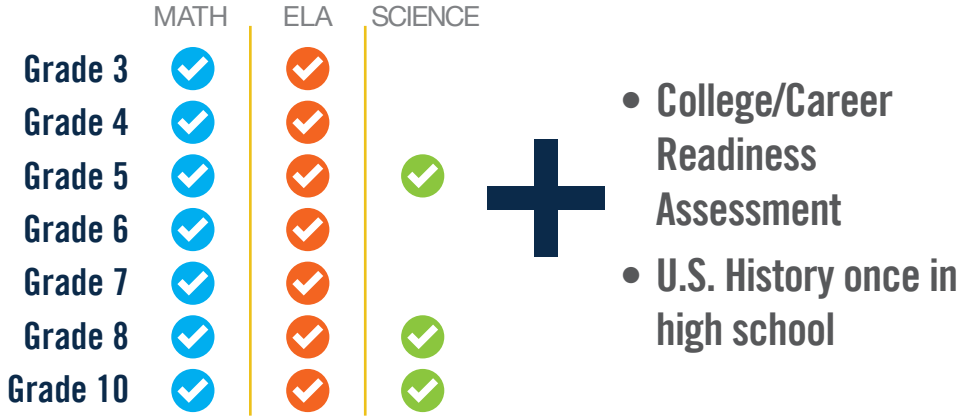
- HB 3218 also directs the SBE to develop a new school accountability plan by January 1, 2017. This plan must comply with ESSA requirements and include the following indicators:
  - Student performance on statewide assessments
  - Graduation rates for high schools
  - An additional academic indicator for elementary and middle schools
  - English language proficiency for English learners
  - At least one indicator of school quality or student success
- If approved by the state Legislature early in the session, school report cards for 2017 will be calculated using the new plan.
- **Until a new plan is approved, state law requires report cards to be calculated using the current A-F system**

PROGRAM CHANGES

- EOIs decoupled from graduation requirements
  - Grade 10 assessment suite in ELA/Math/Science
  - U.S. History once in high school
  - College/Career Readiness Assessment
- The Retest/Winter/Trimester and Summer testing windows will no longer be necessary. A revised testing schedule and window has been approved and communicated to districts.

PROGRAM CHANGES

- All assessments will measure the currently adopted Oklahoma Academic Standards (OAS) for the 2016-2017 school year, including the recently adopted Mathematics and English Language Arts standards
- Annual assessment in English Language Arts and Mathematics for students in grades 3-8
- Science assessments will be administered in grades 5, 8 and 10
  - 10th grade students with a valid Biology EOI score may be exempt from taking the grade 10 Science test



ASSESSMENT GRADUATION REQUIREMENTS

- HB 3218 directs the SBE to adopt a system of student assessments in compliance with ESSA by the end of 2016, with the new assessment requirements applying to students entering grade 9 in the 2017-2018 school year (class of 2021).

ASSESSMENT GRADUATION REQUIREMENTS

2016-17

How?

HB 3218 directs local school boards to determine assessment graduation requirements for graduation purposes. The locally adopted plan will be in effect for these students until graduation.

When?

As of July 1, 2016, ACE (EOI) **assessment** requirements have been repealed for student graduation purposes. Students may be officially graduated from July 1-September 30, 2016, and included in the 2016 graduation rate.

Who?

All students currently enrolled in grades 9-12, including the ninth-grade cohort for 2016-17.

- **Classes of 2017, 2018, 2019, 2020**

ASSESSMENT GRADUATION REQUIREMENTS

2017-18 & BEYOND

How?

HB 3218 directs the SBE to adopt a system of student assessments in compliance with ESSA by the end of 2016 with the new assessment graduation requirements.

When?

SBE will adopt **assessment** graduation requirements starting in 2017-18 school year.

Who?

Beginning with students enrolled in the 2017-18 ninth-grade cohort.

► **Class of 2021 & Beyond**

ASSESSMENT LITERACY 101

Purpose

Assessment literacy is the ability to **understand the assessment process** in order to best meet the needs of students. It is also the method of **gathering accurate and unbiased information about student learning and using the assessment cycle and its results effectively to improve student learning and success.**

> "Assessment literacy is the set of beliefs, knowledge and practices about assessment that leads a teacher, administrator, policymaker or student to use assessment to improve student learning and achievement."

ASSESSMENT LITERACY 101

Assessment Literacy

An assessment-literate person understands that it is not possible to conduct a sound assessment without a clear and specific purpose. The purpose is clarified through answers to three contextual questions:

- Who will use the results?
- What will they accomplish with the results?
- What information about student learning does the user need?

Focus on Assessment Literacy

Focus on student learning around the state standards.

> "I do not teach to the test; I teach to the standards."

Check for Learning

(Classroom/Diagnostics/ Formative Assessment System)

- Alignment to state standards
- Bias free
- Level appropriate
- Clear scoring/consistency
- Appropriate mastery
- Focus on standards
- Recruit district personnel to present how the results are used

ASSESSMENT LITERACY 101

INTRODUCTION TO THE BASICS:

Formative:

These tests are designed to be part of the learning process. The assessments, ranging from informal feedback to a formal exam, give the educator feedback to use to continually modify instruction in order to meet the end goal of student achievement.

Classroom Summative:

These tests are designed for the end of an instructional unit. This assessment could be a unit test, a benchmark, a semester final, etc.

Statewide Interim and Summative:

These tests are typically high stakes, standardized and used for accountability purposes.

- Accountability of schools based on the results

ASSESSMENT LITERACY 101

HOW ARE THE RESULTS USED?

Parents, Students & Educators Use the Results to:

- Follow student progress
- Identify strengths, weaknesses and gaps in curriculum and instruction
- Fine-tune curriculum alignment with the statewide standards (or align curriculum with the statewide standards)
- Gather diagnostic information that can be used to improve student performance
- Identify students who may need additional support services/remediation

School & District Accountability:

- Base accountability of schools on results
- Inform instruction, professional development and school improvement

Comparability:

- Assess Oklahoma student performance compared to other states across the nation

ASSESSMENT LITERACY 101

GLOSSARY

Accessibility: Ensuring that the test taker can interact appropriately with the content, presentation and response mode of the test

Criterion-referenced tests (CRT): Test that assesses students' mastery of standards and academic skills; students' scores reflect proficiency level of those standards

Norm-referenced tests (NRT): Test that compares students' relative position in the norm group (age, grade level)

Cut score: A point on the test scale used for classifying the test takers into performance levels

Equating: Statistically adjusting scores on different test forms to compensate for difficulty; equating makes it possible to report scaled scores that are comparable across different forms of the test

ASSESSMENT LITERACY 101

GLOSSARY (CONTINUED)

Performance level descriptor (PLD): A statement of knowledge and skills a test taker must have to be classified at a particular performance level, such as "unsatisfactory," "limited knowledge," "proficient" and "advanced"

Raw score: Commonly, the number of questions answered correctly

Scaled score: Statistically transforming scores from one set of numbers, used to make scores on different tests comparable

Standard setting: The process of choosing cut scores on a test

Universal design: The design of products and environments to be usable by all people to the greatest extent possible without the need for adaptation or specialized design

ASSESSMENT LITERACY 101

What We Strive For:

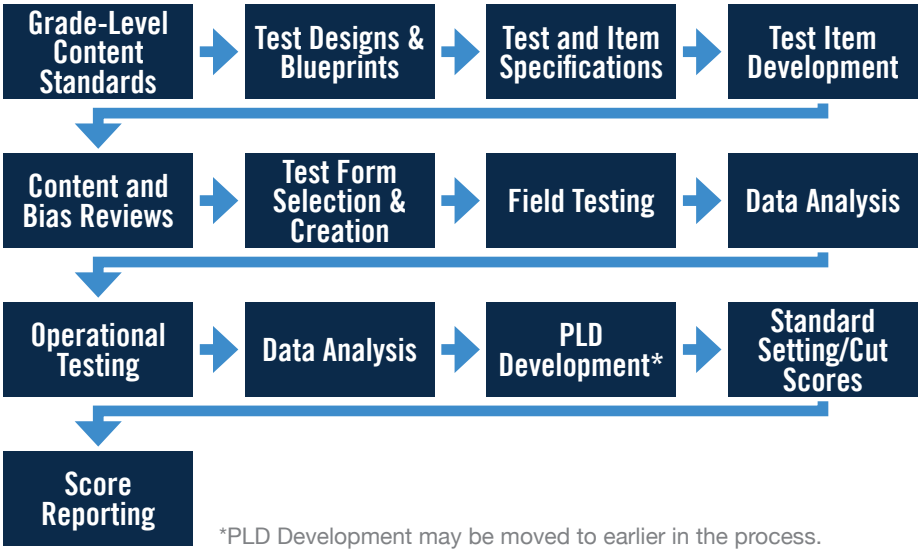
- Our assessment scores need to
  - Be reliable: Minimize error
  - Be comparable: Within grade from one year to the next and/or across administrations
  - Lead to valid interpretations: Measure what we think is being measured
- In order to do this, we need to
  - Test our items & evaluate our tests
- Our work flow is driven by these foundational elements

Comparability and Equating:

- Why?
  - The items change, and the students change
  - It is a way to make sure that more able examinees get higher scores than less able examinees, regardless of the test they took
- How?
  - Repeat a subset of items across administrations
  - Post-equating
    - Putting the items on scale after the operational administration
  - Pre-equating
    - Putting the items on scale before the operational administration

ASSESSMENT LITERACY 101

OKLAHOMA SCHOOL TESTING PROGRAM TEST DEVELOPMENT PROCESS



*PLD Development may be moved to earlier in the process.

- Oklahoma educators are involved in multiple aspects of the test development process.
- Oklahoma owns all of the assessment items used in creating test forms.
- Oklahoma teachers, curriculum directors and assessment specialists are collaboratively working to create the new test & item specifications documents for the newly adopted ELA & Mathematics standards.

ASSESSMENT LITERACY 101

TEST DESIGN CONSIDERATIONS

- **Federal Requirements:** Align to State's grade-level academic content standards in terms of content (i.e. knowledge and cognitive process), the full range of the State's grade-level academic content standards, balance of content and cognitive complexity
  - SDE has been granted a one-year waiver for ELA Standard 1
- **Reporting:** What information do we want districts, schools, teachers, parents and students to have?
  - Key to developing a program that is informative and useful to instruction and interpretation
- **Student Experience:** Time, presentation of items, interactive and relevant; more about how/what students can show they know and not about figuring out the testing platform
- **Cost Efficiency:** How to get the most out of our standards-based assessment program

OKLAHOMA SCHOOL TESTING PROGRAM

TEST BLUEPRINT SCIENCE 2016-2017 GRADE 5

The blueprint describes the content and structure of the operational test and defines the target number of test items by reporting category for the Grade 5 Science assessment.

REPORTING CATEGORIES[1] (OKLAHOMA ACADEMIC STANDARDS FOR SCIENCE)	TARGET NUMBER OF MC ITEMS	TARGET PERCENTAGE OF TOTAL ITEMS / SCORE POINTS[2]	TARGET NUMBER OF CLUSTERS[3]
PHYSICAL SCIENCES	12-15	27-33%	4-5
5-PS1-1			
5-PS1-2			
5-PS1-3			
5-PS1-4			
LIFE SCIENCES	12-15	27-33%	4-5
5-LS1-1			
5-LS2-1			
5-LS2-2			
5-PS3-1[a]			
EARTH AND SPACE SCIENCES	15-18	33-40%	5-6
5-ESS1-1			
5-ESS1-2			
5-ESS2-1			
5-ESS2-2			
5-PS2-1[a]			
TOTAL OPERATIONAL TEST	45	100% (45 TOTAL SCORE POINTS)	15

(Please note this blueprint does not include items that may be field-tested.)

[1] Reporting category names are taken from the three content domain names in the OAS-Science.
[a] The physical science performance expectations 5-PS3-1 and 5-PS2-1 are being reported in Life Sciences and Earth and Space Sciences, respectively. Their placement in these reporting categories reflects the way that these performance expectations would typically be incorporated into units in classroom instruction.
[2] A minimum of 12 points is required to report results for a reporting category for Grade 5 Science.
[3] Performance expectations will be assessed using a cluster-based format: a set of three multiple-choice items linked with a common stimulus. Each cluster will align to a single performance expectation. The Grade 5 Science operational test will contain a total of 15 clusters.

OKLAHOMA STATE DEPARTMENT OF EDUCATION
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OKLAHOMA SCHOOL TESTING PROGRAM

TEST BLUEPRINT SCIENCE 2016-2017 GRADE 8

The blueprint describes the content and structure of the operational test and defines the target number of test items by reporting category for the Grade 8 Science assessment.

REPORTING CATEGORIES[1] (OKLAHOMA ACADEMIC STANDARDS FOR SCIENCE)	TARGET NUMBER OF MC ITEMS	TARGET NUMBER OF TE ITEMS[2]	TARGET RANGE OF SCORE POINTS[3] (PERCENTAGE OF TOTAL)	TARGET NUMBER OF CLUSTERS[4]
PHYSICAL SCIENCES MS-PS1-5 MS-PS1-6 MS-PS2-1 MS-PS2-2 MS-PS4-1 MS-PS4-2	14-17	1	16-19 (33-40%)	5-6
LIFE SCIENCES MS-LS1-7 MS-LS4-1 MS-LS4-2	8-11	1	10-13 (21-27%)	3-4
EARTH AND SPACE SCIENCES MS-ESS1-4 MS-ESS2-1 MS-ESS2-2 MS-ESS2-3 MS-ESS3-1 MS-ESS3-2 MS-ESS3-4	17-20	1	19-22 (40-46%)	6-7
TOTAL OPERATIONAL TEST	42	3	100% (48 TOTAL SCORE POINTS)	15

(Please note this blueprint does not include items that may be field-tested.)

[1] Reporting category names are taken from the three content domain names in the OAS-Science.
[2] Technology-enhanced items (TE items/TEIs) may be used to more authentically address some aspects of the performance expectations (PEs). Each TEI will have a value of two score points. At this time, it is expected that each reporting category will include one TEI. More TEIs may possibly be introduced in future operational cycles. For a paper accommodation, the TEIs will be replaced by paired MC items (two linked multiple-choice questions), also worth two score points.
[3] A minimum of 10 points is required to report results for a reporting category for Grade 8 Science.
[4] Performance expectations will be assessed using a cluster-based format: a set of three multiple-choice items linked with a common stimulus or a set of two multiple-choice items and a technology-enhanced item linked with a common stimulus. Each cluster will align to a single performance expectation. The Grade 8 Science operational test will contain a total of 15 clusters.

OKLAHOMA STATE DEPARTMENT OF EDUCATION
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OKLAHOMA SCHOOL TESTING PROGRAM

TEST BLUEPRINT SCIENCE 2016-2017 GRADE 10

The blueprint describes the content and structure of the operational test and defines the target number of test items by reporting category for the Grade 10 Science assessment.

REPORTING CATEGORIES[1] (OKLAHOMA ACADEMIC STANDARDS FOR SCIENCE)	TARGET NUMBER OF MC ITEMS	TARGET NUMBER OF TE ITEMS[2]	TARGET RANGE OF SCORE POINTS[3] (PERCENTAGE OF TOTAL)	TARGET NUMBER OF CLUSTERS[4]
STRUCTURE AND FUNCTION HS-LS1-1 HS-LS1-2 HS-LS1-3 HS-LS1-4 HS-LS1-5 HS-LS1-6 HS-LS1-7	11-14	1	13-16 (27-33%)	4-5
ECOSYSTEM DYNAMICS HS-LS2-1 HS-LS2-2 HS-LS2-3 HS-LS2-4 HS-LS2-5 HS-LS2-6 HS-LS2-8	11-14	1	13-16 (27-33%)	4-5
HEREDITY, VARIATION, & DIVERSITY HS-LS3-1 HS-LS3-2 HS-LS3-3 HS-LS4-1 HS-LS4-2 HS-LS4-3 HS-LS4-4 HS-LS4-5	14-17	1	16-19 (33-40%)	5-6
TOTAL OPERATIONAL TEST	42	3	100% (48 TOTAL SCORE POINTS)	15

(Please note this blueprint does not include items that may be field-tested.)

[1] Reporting category names are abbreviated from the topic names in the OAS-Science.

[2] Technology-enhanced items (TE items/TEIs) may be used to more authentically address some aspects of the performance expectations (PEs). Each TEI will have a value of two score points. At this time, it is expected that each reporting category will include one TEI. More TEIs may possibly be introduced in future operational cycles. For a paper accommodation, the TEIs will be replaced by paired MC items (two linked multiple-choice questions), also worth two score points.

[3] A minimum of 13 points is required to report results for a reporting category for Grade 10 Science.

[4] Performance expectations will be assessed using a cluster-based format: a set of three multiple-choice items linked with a common stimulus or a set of two multiple-choice items and a technology-enhanced item linked with a common stimulus. Each cluster will align to a single performance expectation. The Grade 10 Science operational test will contain a total of 15 clusters.

OKLAHOMA STATE DEPARTMENT OF EDUCATION
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OKLAHOMA SCHOOL TESTING PROGRAM

TEST BLUEPRINT ENGLISH LANGUAGE ARTS 2016-2017 GRADE 3

This blueprint describes the content and structure of an assessment and defines the ideal number of test items by standard of the Oklahoma Academic Standards (OAS).

IDEAL PERCENTAGE OF ITEMS	IDEAL NUMBER OF ITEMS	STANDARDS
40%	20	**STANDARD 2: READING AND WRITING PROCESS**** Students will use a variety of recursive reading and writing processes.
12%	6	**STANDARD 3: CRITICAL READING AND WRITING** Students will apply critical thinking skills to reading and writing.
24%	12	**STANDARD 4: VOCABULARY**** Students will expand their working vocabularies to effectively communicate and understand texts.
12%	6	**STANDARD 5: LANGUAGE** Students will apply knowledge of grammar and rhetorical style to reading and writing.
12%	6	**STANDARD 6: RESEARCH** Students will engage in inquiry to acquire, refine, and share knowledge.
		**Reading Comprehension and Vocabulary standards applied to determine RSA Status
100%	50	TOTAL

*Standard 8: Independent Reading and Writing is assessed throughout the test and dually aligned to each standard.
Please note this blueprint does not include items that may be field-tested.
A minimum of 6 items is required to report a standard.

OKLAHOMA STATE DEPARTMENT OF EDUCATION
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OKLAHOMA SCHOOL TESTING PROGRAM

TEST BLUEPRINT ENGLISH LANGUAGE ARTS
2016-2017 GRADE 4

This blueprint describes the content and structure of an assessment and defines the ideal number of test items by standard of the Oklahoma Academic Standards (OAS).

IDEAL PERCENTAGE OF ITEMS	IDEAL NUMBER OF ITEMS	STANDARDS
32%	16	**STANDARD 2: READING AND WRITING PROCESS** Students will use a variety of recursive reading and writing processes.
20%	10	**STANDARD 3: CRITICAL READING AND WRITING** Students will apply critical thinking skills to reading and writing.
24%	12	**STANDARD 4: VOCABULARY** Students will expand their working vocabularies to effectively communicate and understand texts.
12%	6	**STANDARD 5: LANGUAGE** Students will apply knowledge of grammar and rhetorical style to reading and writing.
12%	6	**STANDARD 6: RESEARCH** Students will engage in inquiry to acquire, refine, and share knowledge.
100%	50	TOTAL

*Standard 8: Independent Reading and Writing is assessed throughout the test and dually aligned to each standard.
Please note this blueprint does not include items that may be field-tested.
A minimum of 6 items is required to report a standard.

OKLAHOMA STATE DEPARTMENT OF EDUCATION
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OKLAHOMA SCHOOL TESTING PROGRAM

TEST BLUEPRINT ENGLISH LANGUAGE ARTS
2016-2017 GRADE 5

This blueprint describes the content and structure of an assessment and defines the ideal number of test items by standard of the Oklahoma Academic Standards (OAS).

IDEAL PERCENTAGE OF MC ITEMS	IDEAL NUMBER OF ITEMS	STANDARDS
32%	16	**STANDARD 2: READING AND WRITING PROCESS** Students will use a variety of recursive reading and writing processes.
24%	12	**STANDARD 3: CRITICAL READING AND WRITING** Students will apply critical thinking skills to reading and writing.
20%	10	**STANDARD 4: VOCABULARY** Students will expand their working vocabularies to effectively communicate and understand texts.
12%	6	**STANDARD 5: LANGUAGE** Students will apply knowledge of grammar and rhetorical style to reading and writing.
12%	6	**STANDARD 6: RESEARCH** Students will engage in inquiry to acquire, refine, and share knowledge.
90% OF OVERALL SCORE	50 MC ITEMS	
10% OF OVERALL SCORE	1 PROMPT 5 POINTS	**WRITING SECTION** Standard 2: Reading and Writing Process Standard 3: Critical Reading and Writing Standard 4: Vocabulary Standard 5: Language Standard 6: Research Standard 8: Independent Reading and Writing
100%	51 ITEMS 55 POINTS	TOTAL

*Standard 8: Independent Reading and Writing is assessed throughout the test and dually aligned to each standard.
Please note this blueprint does not include items that may be field-tested.
A minimum of 6 items is required to report a standard.

OKLAHOMA STATE DEPARTMENT OF EDUCATION
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OKLAHOMA SCHOOL TESTING PROGRAM

TEST BLUEPRINT ENGLISH LANGUAGE ARTS
2016-2017 GRADE 6

This blueprint describes the content and structure of an assessment and defines the ideal number of test items by standard of the Oklahoma Academic Standards (OAS).

IDEAL PERCENTAGE OF ITEMS	IDEAL NUMBER OF ITEMS	STANDARDS
36%	18	**STANDARD 2: READING AND WRITING PROCESS** Students will use a variety of recursive reading and writing processes.
20%	10	**STANDARD 3: CRITICAL READING AND WRITING** Students will apply critical thinking skills to reading and writing.
20%	10	**STANDARD 4: VOCABULARY** Students will expand their working vocabularies to effectively communicate and understand texts.
12%	6	**STANDARD 5: LANGUAGE** Students will apply knowledge of grammar and rhetorical style to reading and writing.
12%	6	**STANDARD 6: RESEARCH** Students will engage in inquiry to acquire, refine, and share knowledge.
100%	50	TOTAL

*Standard 8: Independent Reading and Writing is assessed throughout the test and dually aligned to each standard.
Please note this blueprint does not include items that may be field-tested.
A minimum of 6 items is required to report a standard.

OKLAHOMA STATE DEPARTMENT OF EDUCATION
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OKLAHOMA SCHOOL TESTING PROGRAM

TEST BLUEPRINT ENGLISH LANGUAGE ARTS 2016-2017 GRADE 7

This blueprint describes the content and structure of an assessment and defines the ideal number of test items by standard of the Oklahoma Academic Standards (OAS).

IDEAL PERCENTAGE OF ITEMS	IDEAL NUMBER OF ITEMS	STANDARDS
36%	18	**STANDARD 2: READING AND WRITING PROCESS** Students will use a variety of recursive reading and writing processes.
20%	10	**STANDARD 3: CRITICAL READING AND WRITING** Students will apply critical thinking skills to reading and writing.
16%	8	**STANDARD 4: VOCABULARY** Students will expand their working vocabularies to effectively communicate and understand texts.
12%	6	**STANDARD 5: LANGUAGE** Students will apply knowledge of grammar and rhetorical style to reading and writing.
16%	8	**STANDARD 6: RESEARCH** Students will engage in inquiry to acquire, refine, and share knowledge.
100%	50	TOTAL

*Standard 8: Independent Reading and Writing is assessed throughout the test and dually aligned to each standard.
Please note this blueprint does not include items that may be field-tested.
A minimum of 6 items is required to report a standard.

OKLAHOMA STATE DEPARTMENT OF EDUCATION
CHAMPION EXCELLENCE

OKLAHOMA SCHOOL TESTING PROGRAM

TEST BLUEPRINT ENGLISH LANGUAGE ARTS 2016-2017 GRADE 8

This blueprint describes the content and structure of an assessment and defines the ideal number of test items by standard of the Oklahoma Academic Standards (OAS).

IDEAL PERCENTAGE OF MC ITEMS	IDEAL NUMBER OF ITEMS	STANDARDS
28%	14	**STANDARD 2: READING AND WRITING PROCESS** Students will use a variety of recursive reading and writing processes.
28%	14	**STANDARD 3: CRITICAL READING AND WRITING** Students will apply critical thinking skills to reading and writing.
16%	8	**STANDARD 4: VOCABULARY** Students will expand their working vocabularies to effectively communicate and understand texts.
14%	7	**STANDARD 5: LANGUAGE** Students will apply knowledge of grammar and rhetorical style to reading and writing.
14%	7	**STANDARD 6: RESEARCH** Students will engage in inquiry to acquire, refine, and share knowledge.
88% OF OVERALL SCORE	50 MC ITEMS	
12% OF OVERALL SCORE	1 PROMPT 7 POINTS	**WRITING SECTION** Standard 2: Reading and Writing Process Standard 3: Critical Reading and Writing Standard 4: Vocabulary Standard 5: Language Standard 6: Research Standard 8: Independent Reading and Writing
100%	51 ITEMS 57 POINTS	**TOTAL**

*Standard 8: Independent Reading and Writing is assessed throughout the test and dually aligned to each standard.
Please note this blueprint does not include items that may be field-tested.
A minimum of 6 items is required to report a standard.

OKLAHOMA STATE DEPARTMENT OF EDUCATION
CHAMPION EXCELLENCE

OKLAHOMA SCHOOL TESTING PROGRAM

TEST BLUEPRINT ENGLISH LANGUAGE ARTS
2016-2017 GRADE 10

This blueprint describes the content and structure of an assessment and defines the ideal number of test items by standard of the Oklahoma Academic Standards (OAS).

IDEAL PERCENTAGE OF MC ITEMS	IDEAL NUMBER OF ITEMS	STANDARDS
27-33%	16-20	**STANDARD 2: READING AND WRITING PROCESS** Students will use a variety of recursive reading and writing processes.
28-33%	17-20	**STANDARD 3: CRITICAL READING AND WRITING** Students will apply critical thinking skills to reading and writing.
13-17%	8-10	**STANDARD 4: VOCABULARY** Students will expand their working vocabularies to effectively communicate and understand texts.
13-17%	8-10	**STANDARD 5: LANGUAGE** Students will apply knowledge of grammar and rhetorical style to reading and writing.
13-17%	8-10	**STANDARD 6: RESEARCH** Students will engage in inquiry to acquire, refine, and share knowledge.
85% OF OVERALL SCORE	60 MC ITEMS	
15% OF OVERALL SCORE	1 PROMPT 11 POINTS	**WRITING SECTION** Standard 2: Reading and Writing Process Standard 3: Critical Reading and Writing Standard 4: Vocabulary Standard 5: Language Standard 6: Research Standard 8: Independent Reading and Writing
100%	61 ITEMS** 73 POINTS	**TOTAL**

**58 Multiple-Choice Items, 2 Evidence-Based Select Response Items, 1 Writing Prompt
*Standard 8: Independent Reading and Writing is assessed throughout the test and dually aligned to each standard.
Please note this blueprint does not include items that may be field-tested.
A minimum of 6 items is required to report a standard.

OKLAHOMA STATE DEPARTMENT OF EDUCATION
CHAMPION EXCELLENCE

OKLAHOMA SCHOOL TESTING PROGRAM

TEST BLUEPRINT MATHEMATICS 2016-2017 GRADE 3

This blueprint describes the content and structure of an assessment and defines the ideal number of test items by strand and standard of the Oklahoma Academic Standards (OAS).

IDEAL PERCENTAGE OF ITEMS	IDEAL NUMBER OF ITEMS	STRANDS AND STANDARDS
46%	23	**NUMBER AND OPERATIONS**
	6	3.N.1 Number Sense
	11	3.N.2 Number Operations (8) 3.N.4 Money (3)
	6	3.N.3 Fractions
14%	7	**ALGEBRAIC REASONING AND ALGEBRA**
	7	3.A.1 Numerical and Geometric Patterns (4) 3.A.2 Equations (3)
28%	14	**GEOMETRY AND MEASUREMENT**
	7	3.GM.1 Describe and Create Shapes (4) 3.GM.3 Time (3)
	7	3.GM.2 Measurement
12%	6	**DATA AND PROBABILITY**
	6	3.D.1 Data Analysis
100%	50	**TOTAL**

Please note this blueprint does not include items that may be field-tested.
A minimum of 6 items is required to report a standard.

OKLAHOMA STATE DEPARTMENT OF EDUCATION
CHAMPION EXCELLENCE

OKLAHOMA SCHOOL TESTING PROGRAM

TEST BLUEPRINT MATHEMATICS 2016-2017 GRADE 4

This blueprint describes the content and structure of an assessment and defines the ideal number of test items by strand and standard of the Oklahoma Academic Standards (OAS).

IDEAL PERCENTAGE OF ITEMS	IDEAL NUMBER OF ITEMS	STRANDS AND STANDARDS
44%	22	**NUMBER AND OPERATIONS**
	9	4.N.1 Number Operations
	13	4.N.2 Rational Numbers (10) 4.N.3 Money (3)
16%	8	**ALGEBRAIC REASONING AND ALGEBRA**
	8	4.A.1 Numerical Patterns (4) 4.A.2 Equations (4)
28%	14	**GEOMETRY AND MEASUREMENT**
	6	4.GM.1 Polygons and Polyhedra
	8	4.GM.2 Measurement (5) 4.GM.3 Time (3)
12%	6	**DATA AND PROBABILITY**
	6	4.D.1 Data Analysis
100%	50	**TOTAL**

Please note this blueprint does not include items that may be field-tested.
A minimum of 6 items is required to report a standard.

OKLAHOMA STATE DEPARTMENT OF EDUCATION
CHAMPION EXCELLENCE

OKLAHOMA SCHOOL TESTING PROGRAM

TEST BLUEPRINT MATHEMATICS 2016-2017 GRADE 5

This blueprint describes the content and structure of an assessment and defines the ideal number of test items by strand and standard of the Oklahoma Academic Standards (OAS).

IDEAL PERCENTAGE OF ITEMS	IDEAL NUMBER OF ITEMS	STRANDS AND STANDARDS
46%	23	**NUMBER AND OPERATIONS**
	7	5.N.1 Division of Multi-digit Numbers
	8	5.N.2 Fractions and Decimals
	8	5.N.3 Add and Subtract Rational Numbers
18%	9	**ALGEBRAIC REASONING AND ALGEBRA**
	9	5.A.1 Numerical Patterns and Graphs (4) 5.A.2 Equations and Inequalities (5)
24%	12	**GEOMETRY AND MEASUREMENT**
	12	5.GM.1 Polygons and Polyhedra (4) 5.GM.2 Volume and Surface Area (4) 5.GM.3 Angles (4)
12%	6	**DATA AND PROBABILITY**
	6	5.D.1 Data Analysis
100%	50	**TOTAL**

Please note this blueprint does not include items that may be field-tested.
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OKLAHOMA STATE DEPARTMENT OF EDUCATION
CHAMPION EXCELLENCE

OKLAHOMA SCHOOL TESTING PROGRAM

TEST BLUEPRINT MATHEMATICS 2016-2017 GRADE 6

This blueprint describes the content and structure of an assessment and defines the ideal number of test items by strand and standard of the Oklahoma Academic Standards (OAS).

IDEAL PERCENTAGE OF ITEMS	IDEAL NUMBER OF ITEMS	STRANDS AND STANDARDS
40%	20	**NUMBER AND OPERATIONS**
	7	6.N.1 Number Sense of Integers and Rational Numbers (3)
	7	6.N.2 Addition and Subtraction of Integers (4)
	6	6.N.3 Ratios
		6.N.4 Multiplication and Division of Rational Numbers
22%	11	**ALGEBRAIC REASONING AND ALGEBRA**
		6.A.1 Algebraic Representations (4)
	11	6.A.2 Algebraic Expressions (4)
		6.A.3 Equations and Inequalities (3)
24%	12	**GEOMETRY AND MEASUREMENT**
	6	6.GM.1 Area of Parallelograms and Triangles (3)
		6.GM.2 Angle Relationships on Intersecting Lines (3)
	6	6.GM.3 Units of Measurement and Unit Conversions (2)
		6.GM.4 Congruency and Symmetry of Transformations (4)
14%	7	**DATA AND PROBABILITY**
	7	6.D.1 Data Analysis (4)
		6.D.2 Probability (3)
100%	50	**TOTAL**

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OKLAHOMA STATE DEPARTMENT OF EDUCATION
CHAMPION EXCELLENCE

OKLAHOMA SCHOOL TESTING PROGRAM

TEST BLUEPRINT MATHEMATICS 2016-2017 GRADE 7

This blueprint describes the content and structure of an assessment and defines the ideal number of test items by strand and standard of the Oklahoma Academic Standards (OAS).

IDEAL PERCENTAGE OF ITEMS	IDEAL NUMBER OF ITEMS	STRANDS AND STANDARDS
20%	10	**NUMBER AND OPERATIONS**
	10	7.N.1 Representation and Comparison of Rational Numbers (4) 7.N.2 Number Operations and Absolute Value (6)
30%	15	**ALGEBRAIC REASONING AND ALGEBRA**
	9	7.A.1 Proportional Relationships (4) 7.A.2 Proportions, Rates and Ratios (5)
	6	7.A.3 Linear Equations and Inequalities (4) 7.A.4 Order of Operations (2)
30%	15	**GEOMETRY AND MEASUREMENT**
	9	7.GM.1 Surface Area and Volume of Rectangular Prisms (2) 7.GM.2 Trapezoids and Composite Figures (2) 7.GM.3 Circles (5)
	6	7.GM.4 Transformations
20%	10	**DATA AND PROBABILITY**
	10	7.D.1 Data Analysis (6) 7.D.2 Probability (4)
100%	50	**TOTAL**

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OKLAHOMA STATE DEPARTMENT OF EDUCATION
CHAMPION EXCELLENCE

OKLAHOMA SCHOOL TESTING PROGRAM

TEST BLUEPRINT MATHEMATICS 2016-2017 GRADE 8

This blueprint describes the content and structure of an assessment and defines the ideal number of test items by strand and standard of the Oklahoma Academic Standards (OAS).

IDEAL PERCENTAGE OF ITEMS	IDEAL NUMBER OF ITEMS	STRANDS AND STANDARDS
18%	9	**NUMBER AND OPERATIONS**
	9	PA.N.1 Real Number Operations
46%	23	**ALGEBRAIC REASONING AND ALGEBRA**
	6	PA.A.1 Linear and Non-Linear Functions
	8	PA.A.2 Linear Function Representations and Problem Solving
	9	PA.A.3 Algebraic Expressions (4) PA.A.4 Equations and Inequalities (5)
20%	10	**GEOMETRY AND MEASUREMENT**
	10	PA.GM.1 Pythagorean Theorem (4) PA.GM.2 Surface Area and Volume (6)
16%	8	**DATA AND PROBABILITY**
	8	PA.D.1 Data Analysis and Scatter Plots (4) PA.D.2 Probability (4)
100%	50	**TOTAL**

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OKLAHOMA STATE DEPARTMENT OF EDUCATION
CHAMPION EXCELLENCE

OKLAHOMA SCHOOL TESTING PROGRAM

TEST BLUEPRINT MATHEMATICS 2016-2017 GRADE 10

This blueprint describes the content and structure of an assessment and defines the ideal number of test items by strand and standard of the Oklahoma Academic Standards (OAS).

IDEAL PERCENTAGE OF ITEMS	IDEAL NUMBER OF ITEMS	STRANDS AND STANDARDS
10%	6	**NUMBER AND OPERATIONS**
	6	A1.N.1 Number Operations and Roots
40%	24	**ALGEBRAIC REASONING AND ALGEBRA**
	6	A1.A.1 Linear, Absolute Value and Systems of Equations
	6	A1.A.2 Linear, Compound and Systems of Inequalities
	6	A1.A.3 Expressions and Sequences
	6	A1.A.4 Slope and Linear Equations
30%	18	**FUNCTIONS**
	6	A1.F.1 Functions, Relations and Function Notation
	6	A1.F.2 Linear and Non-Linear Families of Functions
	6	A1.F.3 Operations and Evaluation of Functions
10%	6	**DATA AND PROBABILITY**
	6	A1.D.1 Data Analysis (3) A1.D.2 Probability (3)
10%	6	**GEOMETRY**
	6	G.2D.1 Two-Dimensional Shapes
100%	60	**TOTAL**

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OKLAHOMA STATE DEPARTMENT OF EDUCATION
CHAMPION EXCELLENCE

OKLAHOMA SCHOOL TESTING PROGRAM

TEST BLUEPRINT U.S. HISTORY 2016-2017 HIGH SCHOOL

This blueprint describes the content and structure of an assessment and defines the ideal number of test items by standard of the Oklahoma Academic Standards (OAS).

IDEAL PERCENTAGE OF ITEMS	IDEAL NUMBER OF ITEMS	STANDARDS AND OBJECTIVES
13-15%	8	**1.0 TRANSFORMATION OF THE UNITED STATES FROM POST-RECONSTRUCTION TO THE PROGRESSIVE ERA, 1878-1900**
	2-4	1.1 Post-Reconstruction Amendments
	2-4	1.2 Immigration, Westward Movement and Native American Experiences
	2-4	1.3 Impact of Industrialization on Society, Economics and Politics
10%	6	**2.0 EXPANDING ROLE OF THE UNITED STATES IN INTERNATIONAL AFFAIRS**
13-15%	8	**3.0 CYCLES OF ECONOMIC BOOM AND BUST IN THE 1920s AND 1930s**
	3-5	3.1 Economic, Political & Social Transformation Between the World Wars
	3-5	3.2, 3.3 Economic Destabilization and the Great Depression/New Deal
13-15%	8	**4.0 ROLE OF THE U.S. IN INTERNATIONAL AFFAIRS AND WORLD WAR II, 1933-1946**
	3-5	4.1 Mobilization for World War II
	3-5	4.2, 4.3 World War II and U.S. Reaction to the Holocaust
30%	18	**5.0 U.S. FOREIGN AND DOMESTIC POLICIES DURING THE COLD WAR, 1945-1975**
	4-5	5.1, 5.2 The Cold War - Foreign and Domestic
	4-5	5.3 The Vietnam War Era
	4-6	5.4 The African American Civil Rights Movement
	4-5	5.5 Social and Political Transformation
20%	12	**6.0 U.S. FOREIGN AND DOMESTIC POLICIES, 1976 TO THE PRESENT**
	4-8	6.1, 6.2, 6.3 End of the Cold War
	4-8	6.4, 6.5, 6.6 Post-Cold War World
100%	60	**TOTAL**

Please note this blueprint does not include items that may be field-tested.
A minimum of 6 items is required to report a standard, and a minimum of 4 items is required to report results for an objective.

OKLAHOMA STATE DEPARTMENT OF EDUCATION
CHAMPION EXCELLENCE

ASSESSMENT LITERACY 101

What we *should* report depends on the type of assessment and the assessment design.

What *can* we report?

- Raw scores
- Scaled scores
- Performance-level classifications
- Reporting categories
- Relative comparisons
- Percentiles

What *must* we report?

- The accuracy of our scores (standard errors)

COMING SOON

Depth of Knowledge (DOK) Levels:

- Alignment studies for the new OAS based on Norman Webb's Depth of Knowledge for rigor levels

English Language Arts/Math Test & Item Specification Guides:

- Measured Progress, SDE & teacher committees are collaborating on these guides, expected to be released in September 2016

ASSESSMENT LITERACY 101

DYNAMIC REPORTING CAPABILITIES:

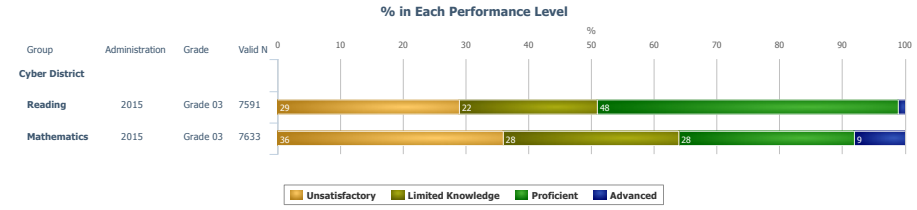
Group Summary: Performance Levels

OCCT for Grades 3-8, 2016, Grade 03, 2-Week

		Reading								
					% in Each Performance Level					
Group	Administration	Total N	Valid N	Mean OPI	Unsatisfactory	Limited Knowledge	Proficient	Advanced	% At or Above Proficient	% Below Proficient
Cyber District	2016	7622	7503	691	31	20	48	1	49	51

Graphical Summary: Performance Levels

OCCT for Grades 3-8, Final



Through the OSTP portal, districts can create reports that will meet their data analysis needs.

ASSESSMENT LITERACY 101

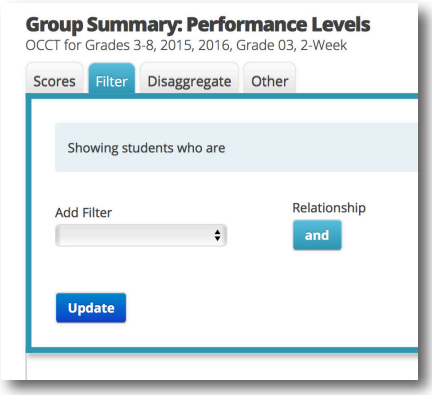
DYNAMIC REPORTING CAPABILITIES:

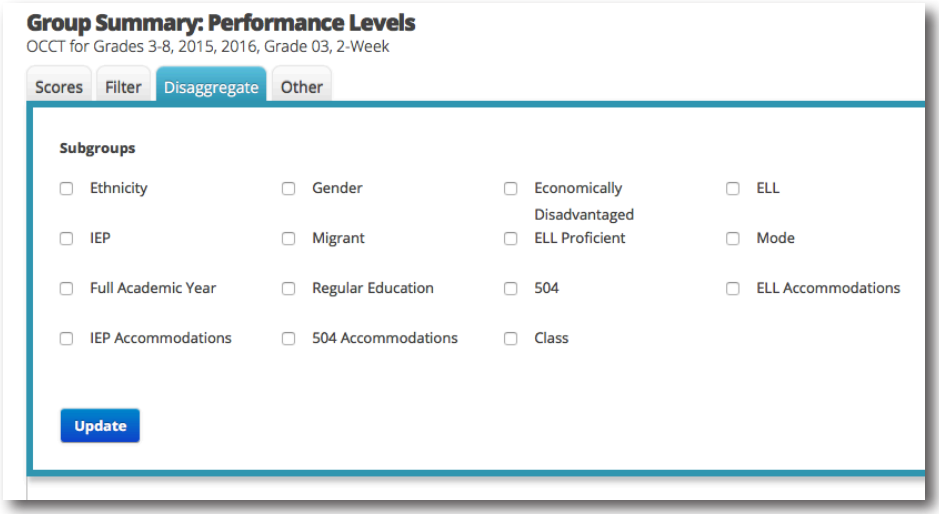
Group Summary: Performance Levels

OCCT for Grades 3-8, 2015, 2016, Grade 03, 2-Week

		Reading									
					% in Each Performance Level						RSA Status
Group	Administration	Total N	Valid N	Mean OPI	Unsatisfactory	Limited Knowledge	Proficient	Advanced	% At or Above Proficient	% Below Proficient	% Does Not Meet Criteria	% Meets Criteria
Cyber District	2015	7690	7589	690	29	22	48	1	49	51		
	2016	7622	7503	691	31	20	48	1	49	51	26	74

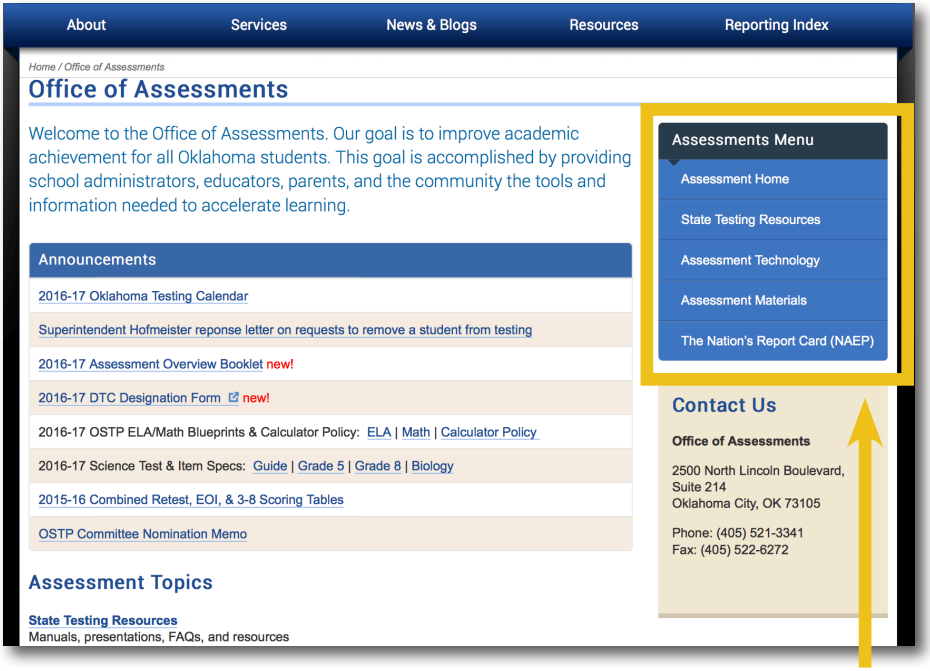
Districts can filter their data as well as disaggregate assessment scores to identify performance levels of sub-groups within school sites.





ASSESSMENT LITERACY 101

HOW TO ACCESS SDE ASSESSMENT RESOURCES:



Please visit our website for various resources:

http://sde.ok.gov/sde/office-assessments

OKLAHOMA SCHOOL TESTING PROGRAM

GRADE	PAPER/PENCIL TESTING WINDOW
Grade 3	April 3 - April 21, 2017
Grade 4	April 3 - April 21, 2017
Grade 5	April 3 - April 21, 2017
Grade 6	April 3 - April 21, 2017*
Grade 7	April 3 - April 21, 2017*
Grade 8	April 3 - April 21, 2017*

HIGH SCHOOL	PAPER/PENCIL TESTING WINDOW
Grade 10	April 3 - April 21, 2017*
US History[1]	April 3 - April 21, 2017*

No Retesting Required for 2016 - 17 School Year
DLM Testing Window: March 15 - May 12, 2017
OAAP Portfolio Testing Window – To Be Determined

SPRING 2017 TEST DATES

ONLINE TESTING WINDOW	ASSESSMENTS
	ELA | Mathematics
	ELA | Mathematics
	ELA | Mathematics | Science
April 3 - April 28, 2017	ELA | Mathematics
April 3 - April 28, 2017	ELA | Mathematics
April 3 - April 28, 2017	ELA | Mathematics | Science

ONLINE TESTING WINDOW	ASSESSMENTS
April 3 - April 28, 2017	ELA | Mathematics | Science[2]
April 3 - April 28, 2017	U.S. History

[1] Students enrolled in a high school U.S. History course.

[2] Students with any Biology EOI performance level score may be exempt from the Grade 10 science test.

*Under Special Circumstances Only

OKLAHOMA STATE TESTING REQUIREMENTS

LAST YEAR to THIS YEAR

GRADE 3-8

2015-2016 (PASS Standards)	2016-2017 (OAS Standards)
Grades 3-8 Reading/Math	Grades 3-8 English Language Arts/Math
Grades 5 & 8 Science	Grades 5 & 8 Science
Grades 5, 7 & 8 Social Studies	No Social Studies
Grades 5 & 8 Writing • Separate Writing Test Window	No Separate Writing Tests • No Separate Writing Test Window
19 TESTS TOTAL	***14 TESTS TOTAL**

HIGH SCHOOL

2015-2016 (PASS Standards)	2016-2017 (OAS Standards)
Math EOIs • Algebra I, Algebra II, Geometry	Grade 10 Math
ELA EOIs • English II, English III	Grade 10 ELA
Biology EOI	Grade 10 Science
U.S. History EOI	U.S. History
Multiple Testing Windows • Retest/Winter/Trimester • Retest/Spring • Summer	One Testing Window • Spring • No Retesting • 66 Fewer Days of Testing
4 out of 7 EOIs Required for ACE Graduation Purposes	Local Decision for Assessment Graduation Requirements [HB3218]
7 TESTS TOTAL	***4 TESTS TOTAL**

* 2016-2017 Reflects Only Federally Required Tests, Plus U.S. History

NOTES:

OKLAHOMA STATE DEPARTMENT OF
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OFFICE OF ASSESSMENTS