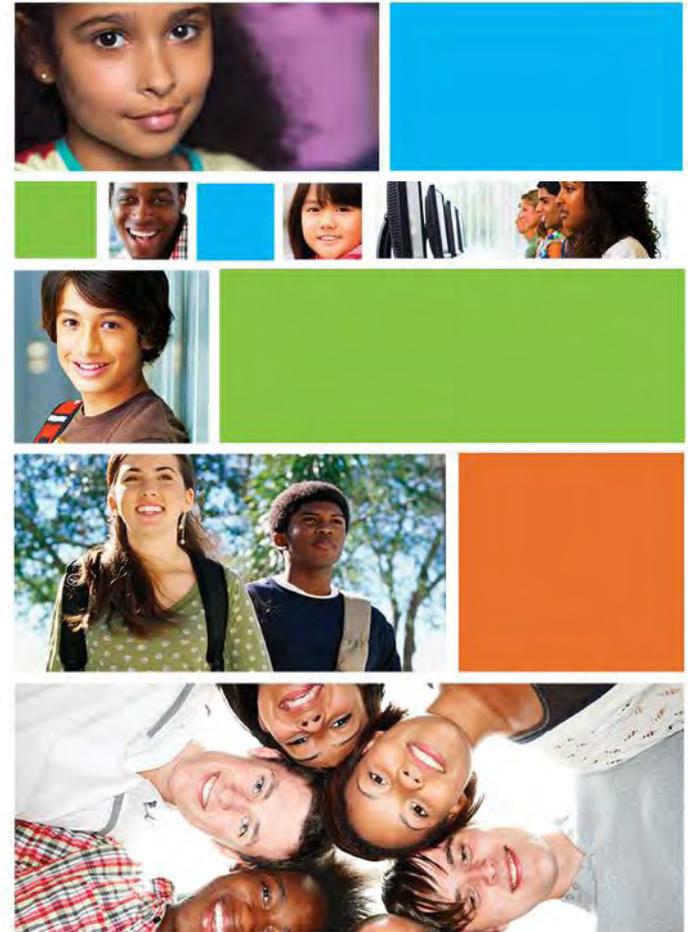




2012 – 2013
OK End-of-Instruction
Benchmarks
Welcome Oklahoma
Educators!



Welcome to this Webinar!

Webinar Reminders

- You are in listen only mode.
- Please mute your phone line.
- For Q and A, please type your question into the chat box.

Who is on this call?

- OSDE Staff
- CTB Staff
- OK Educators
- Roll Call





And



CTB

- **CTB, the 86 year-old assessment company of McGraw-Hill Education, is internationally recognized for expertise in creating standards-based educational assessments.**
- **CTB is dedicated to providing schools with the highest possible technical quality in terms of measuring student learning.**
- **CTB was awarded the contract for the OSDE EOI assessment program in Summer 2012.**



ACUITY **InFormative Assessment**

- **Acuity, CTB's formative assessment system, is the award-winning web-based benchmark assessment program which will host the EOI benchmarks, free to all public school districts administering the EOI assessments.**
- **Acuity is a formative assessment system that is simple to use, yet provides robust reporting capabilities to help the “teacher help the child.”**



Classroom Assessment FOR Learning

“Assessments *for* learning happen while learning is still underway. These are the assessments that we conduct throughout teaching and learning to diagnose student needs, plan our next steps in instruction, provide students with feedback they can use to improve the quality of their work, and help students see and feel in control of their journey to success. This is not about accountability—those are assessments *of* learning. This is about getting better.”

Stiggins et al, *Classroom Assessment for Student Learning*



ACUITY **Includes:**

- High quality assessments with supporting research data
- Reports that are easy to read and understand, accessible online and in PDF format for printing
- Instructional modules that provide instruction, guided practice, and post-teaching skills assessment
- High quality professional development and tiered technical support for all system users



Oklahoma EOI Benchmark Assessments

Two Interim Benchmark Assessments for Each Course:

- Algebra I
 - Geometry
 - Algebra II
- English II
English III

The benchmarks act as interim measures to assess student performance in relation to instruction. The assessments are administered online in late October/November and late January/February in scheduled testing windows. Exact dates will be sent to districts by the OSDE via official memo in the next week.



Numbers of Items and Item Types

Math				
Course	Benchmark	SRs	CRs	Total
Algebra I	1—Fall	35	3	38 Items
	2—Spring	34	4	38 Items
Geometry	1—Fall	35	3	38 Items
	2—Spring	35	3	38 Items
Algebra II	1—Fall	35	3	38 Items
	2—Spring	35	3	38 Items



Numbers of Items and Item Types

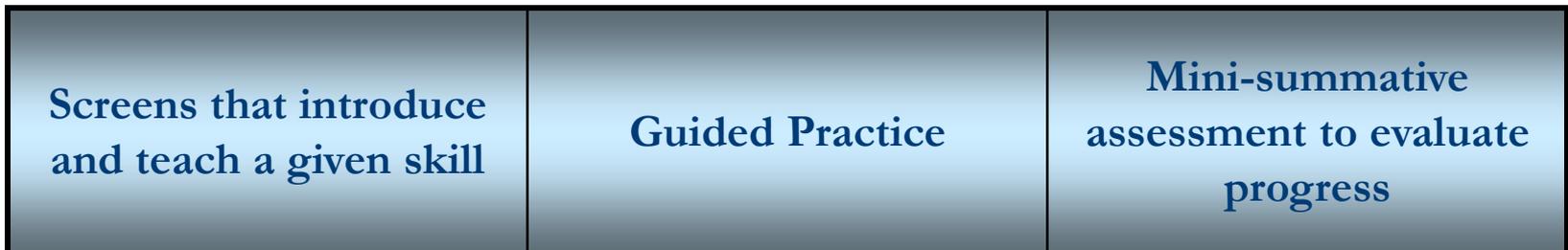
English Language Arts				
Course	Benchmark	SRs	CRs	Total
English II	1—Fall	35	3	38 Items
	2—Spring	35	3	38 Items
English III	1—Fall	35	3	38 Items
	2—Spring	35	3	38 Items



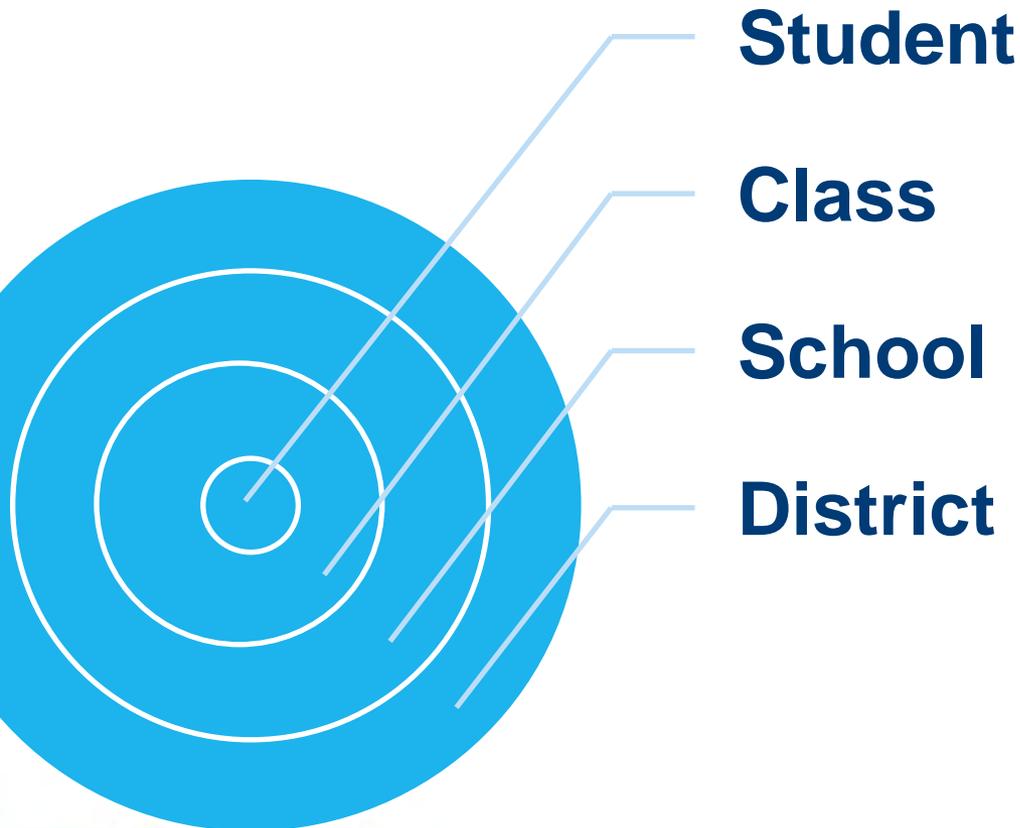
Instructional Resources

Acuity has several different *types* of Instructional Resources

- Type: Tutorial
 - The “tutorial” type refers to Acuity’s original Instructional Resource format
 - These tutorials can be administered online and offline.
 - Teacher level reports are available with drill down capabilities.
- Three components to the Acuity Tutorial:



Acuity Reports: Online



- **Roster Reports**
- **Assessment Reports**
- **Item Analysis Reports**
- **Classroom Matrix Report**



Class Roster Report

Provides at-a-glance assessment results for students in a class

Test Performance		
<i>The score ranges for each performance tier are as follows: Tier 1 (0-25%), Tier 2 (26-50%), Tier 3 (51-75%), and Tier 4(76-100%).</i>		
Student Name ▼	Overall % Points Obtained ▼	Date Completed ▼
ALVARADO, DOROTHY	98%	09/13/07
ANDERSON, PERRY	75%	09/13/07
BAKER, SUSANNE	23%	09/13/07
BANKS, COLLEEN	60%	09/13/07
BLACKBURN, MICHELLE	18%	09/13/07
ERICKSEN, OLLIE	78%	09/13/07
GARCIA, CELESTE	68%	09/13/07
GRINDER, LOUIS	63%	09/13/07



Class Assessment Report

Shows how the group of students performed by the standards

Test Performance								
The score ranges for each performance tier are as follows: Tier 1 (0-25%), Tier 2 (26-50%), Tier 3 (51-75%), and Tier 4(76-100%).								
Grade	Standard	Benchmark	% of students who scored in each Performance Tier (based on % Points Obtained)				Average % Points Obtained	Assign Instruction
			(0-25) Tier 1	(26-50) Tier 2	(51-75) Tier 3	(76-100) Tier 4		
Assessment Totals:			20%	20%	32%	28%	58%	
Grade 3			20%	20%	32%	28%	57%	
1. Students develop number sense and use numbers and number relationships in problem-solving situations and communicate the reasoning used in solving these problems.			32%	20%	28%	20%	52%	
1.1 Demonstrate meanings for whole numbers, fractions and decimals, and represent equivalent forms of the same number through the use of physical models, drawings, calculators, and computers.			60%	32%	0%	8%	24%	Assign
1.2 Reading and writing whole numbers and knowing place-value concepts and numeration through their relationships to counting, ordering, and grouping.			12%	32%	20%	36%	60%	Assign
1.3 Use numbers to count, to measure, to label, and to			48%	0%	0%	52%	52%	Assign



Item Analysis Report

Shows an item-by-item analysis of how students answered the questions

Multiple-Choice Items						
Grade						
Standard						
Objective						
Item # Skill						
% of students that selected answer						
Correct Answer: ##%						
	Omitted	A	B	C	D	
Grade 3						
1. Students develop number sense and use numbers and number relationships in problem-solving situations and communicate the reasoning used in solving these problems.						
1.1b Identify the fractional part of a drawing or a set (restricted to halves, thirds, fourths).						
7	Identify fraction; part of a shape divided into equal parts - 10028	0%	20%	20%	32%	28%
1.1c Using concrete materials or pictures, identify different combinations of coins up to \$0.99.						
1	Find coins equal to a given value - 38051	0%	28%	48%	16%	8%
1.2a Read, write, and order numerals 0-9,999.						
8	Given a number in standard form, convert to word form - 64081	0%	8%	68%	12%	12%
17	Arrange 4 whole numerals in order - 47220	4%	20%	8%	48%	20%
1.4b Solve addition and subtraction problems using commutative and associative properties.						
9	Rewrite expression using the commutative property of addition, addition of two numbers - 32098	0%	16%	8%	0%	76%
1.5 Use estimation strategies to determine the reasonableness of solutions.						



Distractor Analysis

Shows an item-by-item analysis of how students answered the questions

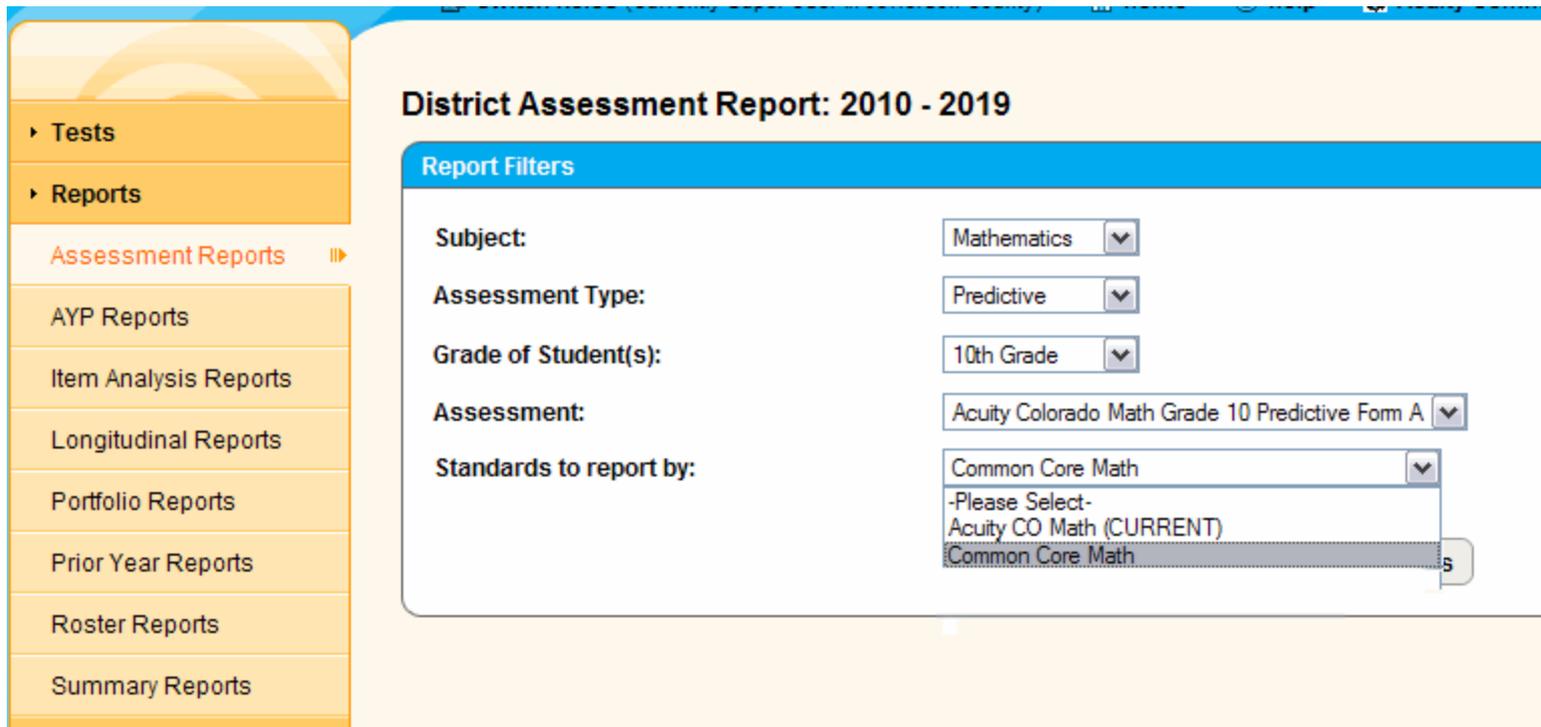
Distractor Analysis

Acuity CO Math Grade 3 Predictive Form A				
Item#	ResponseA	ResponseB	ResponseC	ResponseD
1	Correct Response: recognizes coins equal in value to given number	Incorrect Response: confuses nickel and dime	Incorrect Response: selects a value greater than the given value	Incorrect Response: selects a value lower than the given value
2	Incorrect Response: confuses greatest with least	Incorrect Response: chooses category that is not the greatest or least	Incorrect Response: chooses category that is not the greatest or least	Correct Response: chooses correct category
3	Incorrect Response: fails to recognize the single line of symmetry	Correct Response: object without a line of symmetry	Incorrect Response: fails to recognize the two lines of symmetry	Incorrect Response: fails to recognize the multiple lines of symmetry
4	Correct Response: correct tool	Incorrect Response: incorrect tool	Incorrect Response: incorrect tool	Incorrect Response: incorrect tool
5	Incorrect Response: multiplies	Incorrect Response: divides	Incorrect Response: adds	Correct Response: selects subtraction expression
6	Incorrect Response: fact error-number too small	Correct Response: multiplies a 1-digit number by	Incorrect Response: fact error-number too large	Incorrect Response: fact error number too small



Toggle to Report by Standards Set

OK educators will be able to report by either the Oklahoma C³ Standards or the CCSS Standards.



District Assessment Report: 2010 - 2019

Report Filters

Subject: Mathematics

Assessment Type: Predictive

Grade of Student(s): 10th Grade

Assessment: Acuity Colorado Math Grade 10 Predictive Form A

Standards to report by: Common Core Math

- Please Select-
- Acuity CO Math (CURRENT)
- Common Core Math

The interface includes a left-hand navigation menu with the following items: Tests, Reports, Assessment Reports (highlighted), AYP Reports, Item Analysis Reports, Longitudinal Reports, Portfolio Reports, Prior Year Reports, Roster Reports, and Summary Reports.



Let's logon to Acuity!

- Educator Experience
- Acuity Assessments
- Acuity Reports
- Acuity Instructional Resources
- Student Experience



**For questions regarding OK Acuity
Benchmark or other technical information,
please contact:**

CTB/OK EOI Help Desk

Toll Free: (888) 282- 2010

Email: OK_EOI_Helpdesk@ctb.com

Website: <http://www.ctb.com/ok>



For questions regarding OK Acuity EOI policy and testing procedures, please contact:

**Oklahoma State Department of Education,
Office of Accountability and Assessments**

Telephone: (405) 521-3341

Web site: <http://www.ok.gov/sde/>



**Please fax or email your decision to
participate by Friday, September 14, 2012
to:**

Christy Hanshew

Oklahoma State Department of Education

Fax: (405) 522-6272

Email: Christy.Hanshew@sde.ok.gov



Thank You!

