



# Continuous Instructional Improvement Technology System



## Empowering Kentucky's Teachers and Leaders for Success

### KASA

Maritta Horne  
KDE CIITS Deployment Specialist



**ON YOUR MARKS,**



**GET,**



**Continuous  
Instructional  
Improvement  
Technology  
System**



**GOOO!**



# Continuous Instructional Improvement Technology System



## What is CIITS?



- ▶ Integrated one-stop shop  
INSTRUCTIONAL support system
- ▶ Gives educators the tools they need to be more efficient, effective and to improve student learning
- ▶ Supports highly-effective teaching and learning
- ▶ Promotes continuous improvement for students, teachers, schools and districts



# CIITS Supports



College/Career  
Readiness for All



Continuous Improvement

# https://ciits.kyschools.us



## Sign In

School District:

Username:

Password:

First Time Logging In To CIITS: [Click here](#)

Forgot Your CIITS Username or Password: [Click here](#)

Need Help: 1-855-435-7459, email [ciitshelp@schoolnet.com](mailto:ciitshelp@schoolnet.com) or [Click here](#)

**Video**

**Knott County School**  
**District**

# Classrooms Module



- ▶ Kentucky academic standards and aligned instructional resources
- ▶ Classroom standards mastery and item analysis reports help guide instruction
- ▶ Includes a drag-and-drop lesson planner with the characteristics of highly-effective teaching and learning

Standards Performance		
Nature of Science: Nature of Science		
	% Correct	# of items
SCI.6.112.22.1.A demonstrate safe practices during field and laboratory investigations;	87 %	3
SCI.6.112.22.2.B collect data by observing and measuring;	80 %	6
SCI.6.112.22.2.D communicate valid conclusions;	68 %	1
SCI.6.112.22.2.E construct graphs, tables, maps, and charts using tools including computers to organize, examine, and evaluate data.	61 %	6
SCI.6.112.22.2.A plan and implement investigative procedures including asking questions, formulating testable hypotheses, and selecting and using equipment and technology;	56 %	2



# Assess Admin Module



Assessment  
For Learning

- ▶ Includes a test item bank with more than 11,000 questions aligned to E/LA and mathematics standards


Anderson, Gary      DPS Reading Grade 8 Reading Periodic Assessment 3 March 2010

**Read and Review:**

The following content will be used for items 1 - 10

Here is a passage about a problem two cat owners faced. Read the passage. Then answer the questions.

**Murgatroyd, Scourge of the Neighborhood**



Inside with Mr. Mathews, Murgatroyd was a docile cat. Happily snuggled close to any visitor, Murgatroyd purred affectionately to get his belly scratched. Outside,

**QUESTION 3**

**Question:**

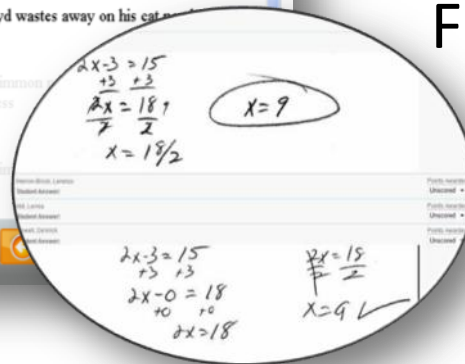
According to the passage, Mr. Mathews decides to keep Murgatroyd inside because

**Answer:**

- A Murgatroyd scratches the cat next door
- B Murgatroyd wastes away on his cat
- C Mrs. Persimmon's unhappiness
- D Mrs. Persimmon's behavior

Start  Finish ANSWERED: 2/15 FLAGGED: 2/15      View Test Summary

- ▶ Create express tests or design a test using your own questions
- ▶ Supports assessment FOR learning



Handwritten work showing the solution to a system of equations:

$$\begin{aligned} 2x - 3 &= 15 \\ +3 &+3 \\ \hline 2x &= 18 \\ \div 2 &\div 2 \\ \hline x &= 9 \end{aligned}$$

The final answer  $x = 9$  is circled.

Below, the same system is solved using elimination:

$$\begin{aligned} 2x - 3 &= 15 \\ +3 &+3 \\ \hline 2x - 0 &= 18 \\ +0 &+0 \\ \hline 2x &= 18 \end{aligned}$$

Then:

$$\begin{aligned} 2x &= 18 \\ \div 2 &\div 2 \\ \hline x &= 9 \end{aligned}$$

Improved  
Student Outcomes



# Student Profile



- ▶ More than 44,000 teachers connect with 648,000 students
- ▶ Online cumulative folder
- ▶ Using data for prescriptive education

**Continuous  
Instructional  
Improvement  
Technology  
System**



# Improved Schools & Districts



# School and District Data Module

- ▶ Student demographic and guardian information; attendance, enrollment, and grades; program data



- ▶ MAP benchmark data (with written agreement)
- ▶ EXPLORE
- ▶ PLAN
- ▶ ACT
- ▶ K-PREP (fall)
- ▶ End-of-course (fall)

GRADE LEVEL	% PROFICIENT	SCHOOL	% PROFICIENT
EE	100.00%	Tanessa Estrada Alternative/Special	100.00%
KG	100.00%	Yael Hardenburgh Elementary	94.02%
01	50.00%	Jumanji Howell Elementary	90.77%
02	92.45%	Trevino Elementary	90.20%
03	71.11%	Briannetta Goodnight Elementary	89.88%
04	69.71%	Raeganne Chapa Elementary	87.83%
05	83.43%	Esmeralda Atad Elementary	87.20%
06	59.00%	Tommy Medina Elementary	87.02%
07	92.17%	Kaylee Williams Elementary	85.93%





# Educator Development Suite

- ▶ Will include Kentucky-developed protocols and framework
- ▶ Professional growth plans
- ▶ Consolidated professional development resources
- ▶ Field test planned for August with statewide implementation a year later
- ▶ Common Core 360 resources – focusing on standards implementation -- accessible now from the CIITS homepage



# https://ciits.kyschools.us

The screenshot displays the CIITS (Continuous Instructional Improvement Technology System) website. On the left, there are navigation menus for 'CIITS NEWS & VIEWS', 'NEW IN CIITS' (with a large blue arrow pointing to the 'Resources' link), 'REMINDERS', 'CIITS TRAINING SUPPORT MATERIALS', and 'FIND STANDARDS AND MATERIALS'. The main content area features a welcome message, a 'KEY PERFORMANCE INDICATOR OVERVIEW' section for the 'Kentucky Department of Education' showing a total enrollment of 683,501, and a 'MY CLASSROOM' section with dropdown menus for 'Institution' (set to 'Kentucky Department of Education') and 'Teacher'. At the bottom, there are logos for various partners including ISN, KET, sas, Thinkfinity, and Verizon Foundation.

▶ Instructional supervisor is the district Point of Contact





*“The Continuous Instructional Improvement Technology System (CIITS) will connect standards, electronically stored instructional resources, curriculum, formative assessments, instruction, professional learning and evaluation of teachers and principals in one place, thereby improving instructional outcomes, teacher effectiveness and leadership.”*

-- Terry Holliday, Ph.D.  
Education Commissioner

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Instructional  
Improvement  
Technology  
System**



# Classrooms Module

- ▶ Kentucky academic standards, deconstructed standards/learning targets
- ▶ Program of Studies
- ▶ ACT QualityCore
- ▶ World language, library media, early childhood and technology standards



Standards Implementation



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LEARNING**  
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Technology  
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SUCCESS  
Kentucky Department of Education

# Classrooms Module

- ▶ Instructional resources aligned with Kentucky standards
- ▶ Hundreds of materials from Discovery, SAS Curriculum Pathways and more to come



Today's Suggested Materials [View Standards](#)

HEALTH 3 - Se | Homeroom-NA | LANGUAGE ARTS | MATHEMATICS 3 | READING 3 - S | SCIENCE 3 - S | SOCIAL STUDIE

**LP Home Project (B6)**  
Mathematics, Grades Kindergarten  
Created By: Columbus Public Schools. Publisher: Columbus Public Schools  
Description: This lesson supports Sequencing .  
[View Additional Properties](#)

Be the first to recommend  
Save to My Materials  
Copy this Lesson Plan  
View Related Materials  
Create PDF  
Schedule this Lesson Plan

Content  
Instructional Strategy/Objective

Read [Counting Crocodiles](#) by Judy Sierra. Explain to the students that they will be counting objects like the monkey counted the crocodiles. Give students a pile of objects to count (e.g., blocks, tiles, buttons, beans, etc.). Demonstrate how to pull one object at a time away from the pile. Explain to the students that if they move the objects away from the pile as they count then they will know when objects have already been counted and which have not. This will help them to count any object they are done counting. Show students how to tell them that they cannot pull an object away from the pile until they can use a counting strategy like a mark or they can use a mark through each object in the picture as it is counted.

**Instruction: Time 1 - Calendar**  
**Home Project (B6)**  
Author: Columbus Public Schools. Publisher: Columbus Public Schools Bank: QA School District  
Build an Express Test | [View Sequencing](#)

0 Recommendations  
Save to My Materials  
Schedule

**Recent Assessment 09/28/09, Gr3\_Math\_Q1 Performance**  
Correct on Standard MA.3.5.D.2 on 09/28/09, Gr3\_Math\_Q1

**Counting 1**  
Author: Columbus Public Schools. Publisher: Columbus Public Schools Bank: QA School District  
These materials include procedures and routines that should be put into place throughout the year that will enable students to become more successful mathematical thinkers. The routines are meant to integrate mathematics several times throughout the day from two to five minutes at a time and are an organized way to continually review and reinforce content that has already been taught or to introduce concepts that will be taught later in the year.

1 Recommendation  
Save to My Materials  
Schedule

[More Suggested Materials](#)





# Classrooms Module



- ▶ Classroom standards mastery and item analysis reports help guide instructional design

**TRAINING SITE** UNBRIDLED LEARNING

**Continuous Instructional Improvement Technology System**

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School & District Data Reports and Indicators

**Classrooms** Standards and Instructional Materials

Assessment Admin Create & Monitor

**Student Performance**  
Analyze by test, standard, section and skill

**Student Groups**  
For differentiated instruction

**Lesson Planner**  
Schedule lessons, units and materials

Find a Student  Go

Benchmark Dashboard Classroom Test Dashboard Item Analysis Skills Analysis Standards Mastery Student List Student Analysis

Test Type:  Benchmark Test  Classroom Test  Trends  Standardized Test

Subject: English Language and Literature

Test Level: 06

Test Standard Set: All Kentucky Standards

Test Category: All Test Categories

Test Name: 02/14/12, Online Scoring Open Response Demo - DO NOT DELETE [Show fewer tests](#)

View by: Kentucky Core Academic Standards 2010 - ELA | Show:  Score Groups  Section Average

View: **Currently Enrolled Students** | All Students [View Table Key](#)

Tools	Standard	# of Test Items	Mastery (90-100)	Progressing (80-89)	Average (70-79)	Needs Improvement (50-69)	Unsatisfactory (0-49)	Times Taught	Times Scheduled	Times Assessed
	b: Choose among simple, compound, complex, and compound-complex sentences to signal differing relationships among ideas.	1	5				5			1
	R.CCR.05: Analyze the structure of texts, including how specific sentences, paragraphs, and larger portions of the text (e.g., a section, chapter, scene, or stanza) relate to each other and the whole.	1	3				7			1
	RL.7.04: Determine the meaning of	2	5			3	2			2

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# Classrooms Module



## ► Drag-and-drop lesson planner and scheduler

The screenshot displays the CIITS web application interface. At the top, there is a navigation bar with three main sections: 'School & District Data Reports and Indicators', 'Classrooms Standards and Instructional Materials', and 'Assessment Admin Create & Monitor'. Below the navigation bar, a welcome message reads 'Welcome back, SAMANTHA. Your last visit was today. Your role is Teacher at CLAY SCHOOL'. The main content area is divided into two columns. The left column, titled 'CIITS NEWS & VIEWS', features a 'NEW IN CIITS:' section with a bulleted list of updates, including 'Class and student information', 'MAP data (district option)', 'Assessment Functionality', 'Test Item Bank', 'Lesson planner/scheduler', 'Expanded materials aligned to Kentucky Standards', 'Comprehensive training resources (below)', and 'CommonCore 360 standards implementation resources'. A 'REMINDER:' section below it states that users need separate KET Encyclomedia, Discovery Education, and SAS Curriculum Pathways user names and passwords. The right column, titled 'THE CONTINUOUS INSTRUCTIONAL IMPROVEMENT TECHNOLOGY SYSTEM', contains a 'MY CLASSROOM' section with a dropdown menu set to 'Elementary Homeroom - 604'. Below this are four icons: 'Reports', 'Planner' (circled in red), 'Materials Search', and 'Assessments'. The bottom section, 'CLASSROOM PROFILE', shows a list of 'ently enrolled students in the selected Section.' with radio buttons for 'Marks' and 'Student Groups', and columns for 'Student Phone' and 'Birthdate'. A logo for 'UNBRIDLED LEARNING' and 'Continuous Instructional Improvement Technology System' is visible in the bottom left corner, along with the 'EVERY CHILD' logo.

# The ESSENCE of Formative Assessment

“...is relentless reliance on assessment-elicited evidence of students’ learning-status – for teachers to make decisions about adjusting their instruction or for students to decide about adjusting their learning-tactics.”

--James Popham



# Assess Admin Module



Assessment  
For Learning

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Home

Classrooms Standards and Instructional Materials

**Assessment Admin Create & Monitor**

**Dashboard**  
Quickly view the tests most relevant to you or search for a specific test

**Create**  
Tests, Items, and Passages

**Print**  
Answer Sheets, Student Usernames, and Booklets

**Schedule, Assign, Choose Options**  
Create start dates, set online options and assign tests to students

**View & Score Responses**

**Manage Test Windows**

**Find a Test**

**Find an Item or Passage**

SEARCH (SYSTEM (CIITS))

(CIITS) is a powerful online tech complete will combine Kentucky :  
aligned instructional resources, assessments, student level data, professional development to improving teaching and learning in Kentucky.

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Kentucky Department of Education

# Assess Admin Module



Assessment  
For Learning

- ▶ Test item bank with more than 11,000 questions aligned to E/LA and mathematics standards

Anderson, Gary      DPS Reading Grade 8 Reading Periodic Assessment 3 March 2010

**Read and Review:**

The following content will be used for items 1 - 10

Here is a passage about a problem two cat owners faced. Read the passage. Then answer the questions.

**Murgatroyd, Scourge of the Neighborhood**

Inside with Mr. Mathews, Murgatroyd was a docile cat. Happily smuggling close to any visitor, Murgatroyd purred affectionately to get his belly scratched. Outside,

**QUESTION 3**

**Question:**

According to the passage, Mr. Mathews decides to keep Murgatroyd inside because

**Answer:**

A Murgatroyd scratches the cat next door

B Murgatroyd wastes a lot of time

C Murgatroyd is too noisy

D Murgatroyd is too old

Start  Finish ANSWERED: 2/5 FLAGGED: 2/5 **View Test Summary**

- ▶ Create express tests or design a test using own questions
- ▶ Supports assessment FOR learning and the formative assessment process

$$\begin{array}{r} 2x - 3 = 15 \\ +3 \quad +3 \\ \hline 2x = 18 \\ \frac{2x}{2} = \frac{18}{2} \\ x = 9 \end{array}$$
$$\begin{array}{r} 2x - 3 = 15 \\ +3 \quad +3 \\ \hline 2x = 18 \\ +0 \quad +0 \\ \hline 2x = 18 \\ \frac{2x}{2} = \frac{18}{2} \\ x = 9 \end{array}$$

$x = 9$

# Using the Data



Assessment  
For Learning

- ▶ Assessment data includes standards mastery, differentiation and item analysis

TOOLS	STANDARD	# OF TEST ITEMS	EXCELLENT	SATISFACTORY	APPROACHING	UNSATISFACTORY	TIMES TAUGHT	TIMES SCHEDULED	TIMES ASSESSED	
M	SCI.6.112.22.10.C: identify how structure complements function at different levels of organization including organs, organ systems, organisms, and populations.	7	3	4		18	11	3	4	
M	SCI.7.112.23.5.A: describe how systems may reach an equilibrium such as when a volcano erupts;	1	14			11			1	
M	SCI.7.112.23.9.A: identify the systems of the human organism and describe their functions;	13	4	3	9	9	6	4	5	
						18	6	2	2	
						7	3	5	2	4

TOTAL	1	2	3	4	5	6	7	
Standard ID	-	SCI.6.112.22.10.C	SCI.6.112.22.10.C	SCI.6.112.22.10.C	SCI.6.112.22.10.C	SCI.6.112.22.10.C	SCI.7.112.23.9.A	
Correct Response	-	C	D	A	B	D	C	B
Point Value	30	1	1	1	1	1	1	
Section Summary	60.5%	72.0%	<b>Students by Score Group</b>					
School Summary	70.1%	54.4%	Add to Group... <input type="button" value="Go"/> Select a Score Group to add to a Student Group.					
District Summary	72.9%	71.0%						

**Student-by-Student Data**

Add to Group...  Showing

STUDENT NAME ^	TOTAL	1
Section Summary	60.5%	72.0%
<input type="checkbox"/> Antone, Johnny	-	-
<input type="checkbox"/> Avalos, Cameron	46.7%	✓
<input type="checkbox"/> Bell, Max	63.3%	✓
<input type="checkbox"/> Bennet, Danielle	60.0%	✓

<input checked="" type="radio"/> <b>Commendable Performance</b>	<input type="radio"/> <b>Met Targets</b>	<input type="radio"/> <b>Approaching Standard</b>	<input type="radio"/> <b>Did Not Meet Standard</b>
Burkhart, Keith Ross, Jennifer Solis, Donte	Avalos, Cameron Bell, Max Bennet, Danielle Gleeson, Carol Hunter, Jayson Johnson, Zachary McBee, Marilyn Murphy, Morgan Williams, Tyler Young, Gerald		Antone, Johnny Bryce, Jaylin Couzens, Jason Flores, Randin Guilen, Kathleen Isaac, Eryn Medina, Citlali Rentera, Demetria Rohr, Shawntay Soto, Alexandra
<input type="radio"/> <b>Greater than 80% Correct</b>	<input type="radio"/> <b>70-80% Correct</b>	<input type="radio"/> <b>60-70% Correct</b>	<input type="radio"/> <b>Less than 60% Correct</b>

# Formative Assessment

- ▶ Make adjustments in instruction
- ▶ Analyze student data to group students and implement interventions
- ▶ Monitor student progress



# Access Assessment Results: Standards Mastery

CLASSROOM ASSESSMENT MONITOR

District and Local Tests | **Classroom Tests** | Standardized Tests | Upcoming Tests

\* Numbers displayed represent average percent correct of section in tests

Recent Classroom Tests

Mathematics 01/30/2012 <b>61.0 %</b>	English Language ... 01/30/2012 <b>33.3 %</b>
--	---

[MORE:](#)  
[Standards Mastery](#)  
[SKMS Analysis](#)  
[Item Analysis](#)

01/30/12, \*Deconstructed Standards: 5.G.3 Geometry, Standard #3, Grade 5 Test (11/10/2011) | Show fewer

01/30/12, \*Deconstructed Standards: 5.G.3 Geometry, Standard #3, Grade 5 Test (11/10/2011)



01/30/12, Online Scoring RESPONSE Sample - DO NOT DELETE

QUESTIONS	TESTS SUBMITTED	PERCENT CORRECT
-----------	-----------------	-----------------

FILTER BY SCORE GROUP: ■ ■ ■ ■ ■



# Access Assessment Results: Standards Mastery

Tools	Standard	# of Test Items	Mastery (90-100)	Progressing (80-89)	Average (70-79)	Needs Improvement (50-69)	Unsatisfactory (0-49)	Times Taught	Times Scheduled	Times Assessed
	5.G.1: Use a pair of perpendicular number lines, called axes, to define a coordinate system, with the intersection of the lines (the origin) arranged to coincide with the 0 on each line and a given point in the plane located by using an ordered pair of numbers, called its coordinates. Understand that the first number indicates how far to travel from the origin in the direction of one axis, and the second number indicates how far to travel in the direction of the second axis, with the convention that the names of the two axes and the coordinates correspond (e.g., x-axis and x-coordinate, y-axis and y-coordinate).	3	9			6	10			1
	5.G.2: Represent real world and	4	6		11	2	6			1

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# Access Assessment Results: Standards Mastery

## Student Mastery Groupings

Test: 01/30/12, \*Deconstructed Standards: 5.G.3 Geometry, Standard #3, Grade 5 Test (11/10/2011)

Teacher: CISELL, SAMANTHA

Test Date: 1/30/2012

Course/Section: Elementary  
Homeroom - 604

Grade Range: 05

Subject: Mathematics

Standards Set: All Kentucky Standards

Standard: 5.5G: Geometry


Domain(Math) / Strand (ELA) : 5.5G.A: Graph points on the coordinate plane to solve real-world and mathematical problems.

Cluster: 5.G.2: Represent real world and mathematical problems by graphing points in the first quadrant of the coordinate plane, and interpret coordinate values of points in the context of the situation.

### Students by Score Group

Add to Group...  Select a Score Group to add to a Student Group.

<input checked="" type="radio"/> Mastery (90-100)	<input type="radio"/> Progressing (80-89)	<input type="radio"/> Average (70-79)	<input type="radio"/> Needs Improvement (50-69)	<input type="radio"/> Unsatisfactory (0-49)
CAMPBELL, DYLAN COUCH, MICHAEL FERRELL, TAYLOR MOOERS, ELIJAH SWIFT, LAUREN VANCE, JEREMIAH		APRO, BRITTNEY BODENHEIMER, MARIA BOWMAN, HALEY CANNON, KALOB CLARK, DEBRA IRVIN, SUSAN KIDD, AMAN MINKS, WHITNEY NEARY, RICARDO POWERS, CHRIS CRARK, DYAN	HORN, HAILEY WILDER, JAE	BELLAMY, KEIONA BERRY, ZACHARY BLAIR, ASHLEE BOLIN, JACOB BREEDEN, NURIA ITZOL, SETH

[Create PDF](#) 

[Standard Detail](#)

[Related Materials](#)

# Roles in CIITS



- ▶ Define what you can see and do
- ▶ Based on job and assignment in Infinite Campus (see KSIS POC)
- ▶ Teachers can see their own students
- ▶ Principals see everything in their school
- ▶ Superintendents see everything in their district

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# Roles in CIITS

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## ▶ Default roles:

- Teachers
- Leadership – principals and superintendents
- Staff – everyone else

## ▶ Custom roles (must be set up in IC with either school or district accessibility):

- Specialist
- Analyst
- Assessment Manager
- Test Item Administrator
- Materials Approver

# Point of Contact

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## Instructional Supervisor

# CURRENT WORK

# COLLABORATION

# COMMUNICATION

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# Point of Contact

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## Instructional Supervisor

# SUPPORT

# ONLINE TRAINING

# CAPACITY BUILDING



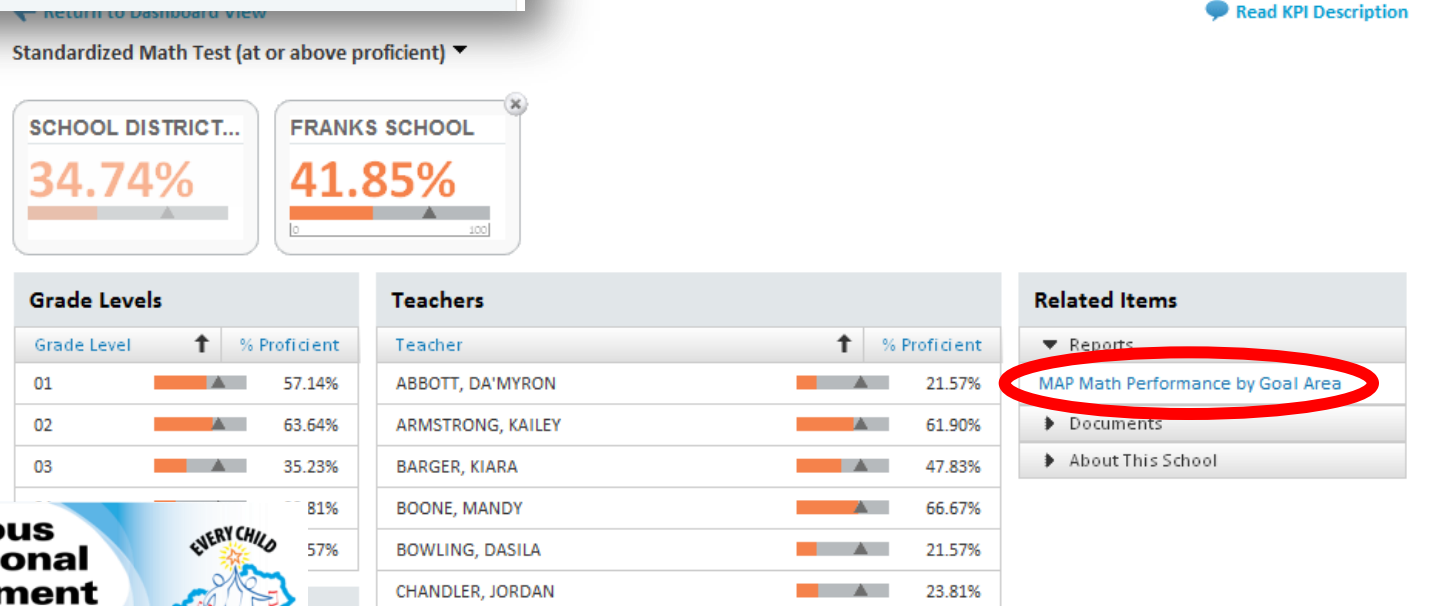
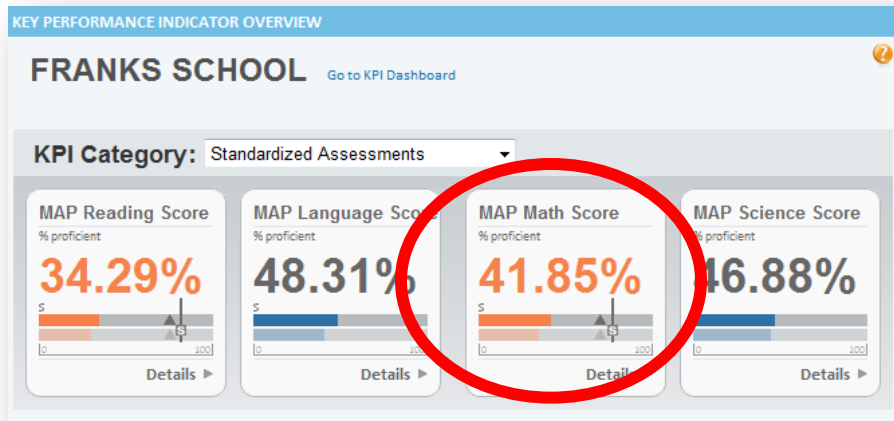
# Accessing Assessment Results

The screenshot shows the CIITS web application interface. At the top, there are three navigation tabs: 'School & District Data Reports and Indicators', 'Classrooms Standards and Instructional Materials', and 'Assessment Admin Create & Monitor'. Below the tabs, a welcome message reads 'Welcome back, Amanda. Your last visit was today. Your role is Leadership at FRANKS SCHOOL'. The main content area is divided into two columns. The left column is titled 'CIITS NEWS & VIEWS' and contains a 'NEW IN CIITS:' section with a bulleted list of features: Class and student information, MAP data (district option), Assessment Functionality, Test Item Bank, Lesson planner/scheduler, Expanded materials aligned to Kentucky Standards, Comprehensive training resources (below), and CommonCore 360 standards implementation resources. Below this is a 'REMINDER:' section stating that users need separate KET Encyclomedia, Discovery Education, and SAS Curriculum Pathways user names and passwords to access instructional materials in CIITS, and that CC360 login credentials are also needed. The right column is titled 'THE CONTINUOUS INSTRUCTIONAL IMPROVEMENT TECHNOLOGY SYSTEM' and contains a welcome message: 'Welcome to CIITS -- a powerful instructional tool that combines Kentucky academic standards, aligned instructional resources, assessments, student data, and professional development into a single integrated resource for improving teaching and learning in Kentucky. We hope you will find CIITS useful as you implement Unbridled Learning in your classroom, school and district.' Below this is a 'KEY PERFORMANCE INDICATOR OVERVIEW' section for 'FRANKS SCHOOL' with a 'Go to KPI Dashboard' link. A dropdown menu for 'KPI Category:' is open, showing 'Student Attendance and Enrollment' selected. Below the dropdown, a card displays 'Total enrollment currently enrolled students' with a large number '489' and a bar chart. A 'Details' link is visible below the card.



**Continuous Instructional Improvement Technology System**

# Accessing Assessment Results

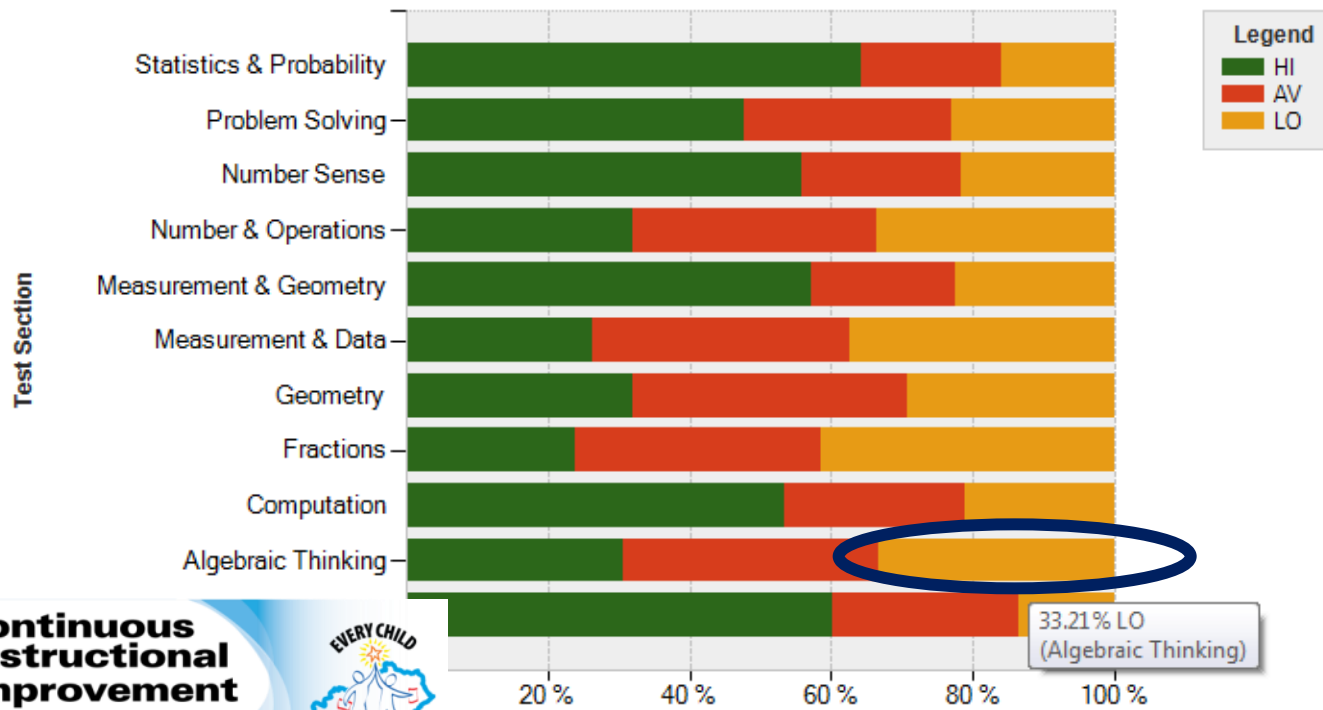




# Accessing Assessment Results

Grade: All Grade Levels  
School Year: All Test Years  
Test Type: MAP Level All Test Levels  
Test Instance: All Test Instances  
Section: Mathematics: All Sub-Sections  
Enrollment: Current

## Standardized Test Performance Report - Single Year MAP : Mathematics: Any Sub-Sections



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# Accessing Assessment Results

## View Students

Student Set: 90 Students

[Student Set Details](#) [Edit Student Set](#)

### Filter 1: Standardized Assessments

School Year: 2011-2012  
Test Name: MAP  
Subject/Section: Mathematics  
Test Performance Level: LO  
Sub-Section: Algebraic Thinking

### Filter 2: Enrollment

School Enrollment: At 2/16/2012  
District: SCHOOL DISTRICT ALSIP  
School Type: Elementary  
School: FRANKS SCHOOL

Note: Only students you have permission to view are displayed

Student 1 - 50 of 90

[< Prev.](#)

ALLEN, DEBRA  
AMOS, ALEX  
BAIZE, JAMES  
BAKER, JOHNATHAN  
BARKER, DONALD  
BEGLEY, BRITTANY  
BERRY, SUZANNE

## MAP Goal Area Results - Elementary

[Tools](#) [Export to Excel](#) [Save Columns](#)

Student Set: 90 Students

[Student Set Details](#) [Edit Student Set](#)

Columns: 5 Columns Defined

[Column Details](#) [Edit Columns](#)

Note that only students you have permission to view, if any, are displayed.

Results 1-50 of 90

[< Previous Page](#)

Result pages: [1](#) [2](#)

Student Name	Algebraic Thinking	Fractions	Geometry	Measurement & Data	Number
ALLEN, DEBRA	LO	AV	LO	AV	LO
AMOS, ALEX	LO	AV	HI	LO	AV

Recommended [Advanced](#)

All Categories

Reports 1 - 1 of 1 (View all)

 [MAP Goal Area Results - Elementary](#)

[View all 1 Recommended Reports](#)

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# Accessing Assessment Results

KPI Dashboard | Benchmark Tests | Report Bank

[Return to Dashboard View](#) [Read KPI Description](#)

Standardized Math Test (at or above proficient) ▾

SCHOOL DISTRICT... **34.74%**

FRANKS SCHOOL **41.85%**

Grade Levels			Teachers		Related Items
Grade Level	↑	% Proficient	Teacher	↓	% Proficient
01		57.14%	ABBOTT, DA'MYRON		21.57%
02		63.64%	ARMSTRONG, KAILEY		
03		35.23%	BARGER, KIARA		
04		23.81%	BOONE, MANDY		
05		21.57%	BOWLING, DASILA		

**Student Subgroups**

Student Subgroup	↑	% Proficient
------------------	---	--------------

[Return to Dashboard View](#) [Read KPI Description](#)

Standardized Math Test (at or above proficient) ▾

SCHOOL DISTRICT... **34.74%**

FRANKS SCHOOL **41.85%**

Grade Level 03 **35.23%**

Grade Levels			Teachers		Related Items
Grade Level	↑	% Proficient	Teacher	↓	% Proficient
03		35.23%	GILLESPIE, LYDIA		47.37%
			MANNING, MICHELLE		39.13%
			MILLER, AIDEN		35.63%
			VANOVER, AGRIANA		35.63%
			HOGUE, MADELINE		33.33%
			KIMPEL, MEGAN		32.50%

[Data\\_Analysis\\_Protocol\\_for\\_Teachers.pdf](#)



# Generating Pre-Formatted Reports

School & District Data Reports and Indicators

Classrooms Standards and Instructional Materials

Assessment Admin Create & Monitor

**Dashboard**  
Key facts and figures about your students, school, and district  
Benchmark Tests  
Report Bank

**Report Builder**  
Create views of data that suit your specific needs  
**Pre-Formatted Reports**  
Custom Reports  
Course / Section Lists

**My Reports**  
Saved Reports

School & District Data Reports and Indicators

Classrooms Standards and Instructional Materials

Assessment Admin Create & Monitor

## Pre-Formatted Reports

**How to Build a Pre-Formatted Report**

- Select Report Type.**  
Click a pre-formatted report link (e.g., AYP Stoplight Summary Report) to display the pre-formatted report page, allowing you to customize the pre-formatted report with data and views.

**Standardized Assessment Reports**

- Standardized Assessment Performance**  
This report analyzes student performance on standardized tests.

**Demographic Reports**

- Demographic Overview**  
This report provides a summary analysis of student demographic data according to gender, ethnicity, and grade.

# Generating Pre-Formatted Reports

## Pre-Formatted Reports

Report Type: Standardized Assessment Performance

1. Which students do you want to report on?

School Type: Elementary

School: FRANKS SCHOOL

Grade Level: -- All Grade Levels --

Display options:

Chart style:

Table

Graph

Paging:

Divide this report into multiple views, one

Finished Defining:

Run Report

Tools: Save Report Create PDF File

Data Selections

Selection Details Edit Data Selections

Institution(s): Elementary, FRANKS SCHOOL

Grade: All Grade Levels

School Year: 2011-2012

Test Type: MAP Level All Test Levels

Test Instance: All Test Instances

Section: All Subject/Sections:Overall

Enrollment: Current

### Standardized Test Performance Report - Single Year

#### MAP : Any Subject/Sections

Concepts and Processes

Performance Level	Count
NA	1
High (67-100)	34
Average (34-66)	26
Low (1-33)	19

Legend

- NA
- High (67-100)
- Average (34-66)
- Low (1-33)

# Additional Help

The screenshot shows the CIITS website interface. At the top left, there is a 'CIITS NEWS & VIEWS' section with a 'NEW IN CIITS:' list including 'Training and Support Resources page', 'Class and student information', 'MAP data (district option)', 'Assessment Functionality', 'Test Item Bank', 'Lesson planner/scheduler', and 'Expanded materials aligned to Kentucky Standards'. Below this is a 'REMINDER' about separate KET Encyclomedia, Discovery Education, and SAS Curriculum Pathways logins. A red circle highlights the 'CIITS TRAINING & SUPPORT MATERIALS' section, which contains a link to 'NEW-CIITS Training Resources and Video Tutorials'. To the right, the 'THE CONTINUOUS INSTRUCTIONAL IMPROVEMENT TECHNOLOGY SYSTEM' header is followed by a welcome message. Below that is a 'KEY PERFORMANCE INDICATOR OVERVIEW' section for the 'Kentucky Department of Education' showing a 'KPI Category' of 'Student Attendance and Enrollment' and a 'Total enrollment' of 683,501. Further down is a 'MY CLASSROOM' section with dropdown menus for 'Institution' (Kentucky Department of Education) and 'Teacher'. At the bottom, there is a 'RELATED RESOURCES EXAMPLE' section with logos for ISN Newsletter, KET Encyclomedia, SAS, Thinkfinity, and Verizon Foundation.

## CIITS Resources & Materials

Teachers Admin & Leadership

CIITS training resources and video tutorials are designed to resources on this page focus on common tasks such as: sea average, each video tutorial takes just 3 - 5 minutes to com master a specific topic, you can learn quickly and get on wit together to support your learning. Try it now by clicking the

Two file types are available:

- Flash videos are suitable for most laptops and desktops.
- MP4 videos are suitable for iPad and other mobile devices

## Intro to CIITS

Intro to CIITS Video

About CIITS

CIITS Support

## Classrooms

Classrooms Quick Start Guide

Classrooms User Guide

Searching for Standards and Materials (Flash | MP4)

Accessing Student Roster and Demographic Data (Flash |

Creating a Lesson and Using the Planner (Flash | MP4)

Using the Classroom Assessment Monitor (Flash | MP4)

Classrooms Annotated Reports

Standards Mastery Reports for Teachers (Flash | MP4)

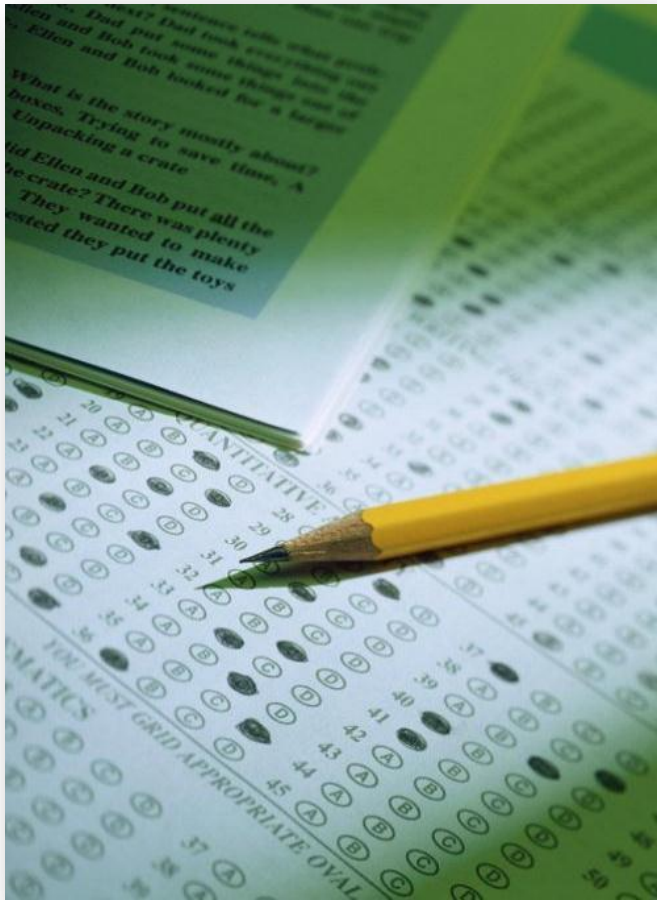
Item Analysis Reports for Teachers (Flash | MP4)

Creating & Working with Student Groups

UNBRIDLED LEARNING  
**Continuous Instructional Improvement Technology System**



# Summative Assessments



- ▶ MAP (with written agreement from district)
- ▶ Discovery Education Assessment (formerly PAS)
- ▶ EXPLORE, PLAN and ACT
- ▶ K-PREP

**Continuous  
Instructional  
Improvement  
Technology  
System**



PROSPERITY & PREPARATION FOR  
**SUCCESS**  
Arkansas Department of Education

# MAP Data

- ▶ Sent directly from NWEA to Schoolnet with district signed agreement
- ▶ No current connection of MAP results to state assessment (K-PREP)
- ▶ Cut points determined by percentiles:
  - High 67-100
  - Average 34-66
  - Low 0-33
- ▶ College/Career Ready Report from NWEA shows mapping to EXPLORE, PLAN and ACT around the 70th percentile





# EPAS Data

- ▶ EXPLORE, PLAN and ACT
  - Data from 2010-11 school year
  - Data from September 2011 EXPLORE and PLAN available soon.  
Student matching from IC.
- ▶ Data from March 6 ACT in CIITS this fall



# EXPLORE Data

## Interpretive Guide

- ▶ 2010-11 School year data
- ▶ 2011-12 school year data soon
- ▶ Score ranges based on EXPLORE ranges
  - 0-12
  - 13-15
  - 16-9
  - 20-23
  - 24-25
- ▶ College/Career based on EXPLORE benchmarks
  - English – 13
  - Mathematics – 17
  - Reading – 15
  - Science -- 20

# PLAN Data

## Interpretive Guide

- ▶ 2010-11 School year data
- ▶ 2011-12 school year data soon
- ▶ Score ranges based on PLAN ranges
  - 0-12
  - 13-15
  - 16-19
  - 20-23
  - 24-27
  - 28-32
- ▶ College/Career based on PLAN benchmarks
  - English – 15
  - Mathematics – 19
  - Reading – 17
  - Science -- 21

# ACT Data

## Interpretive Guide

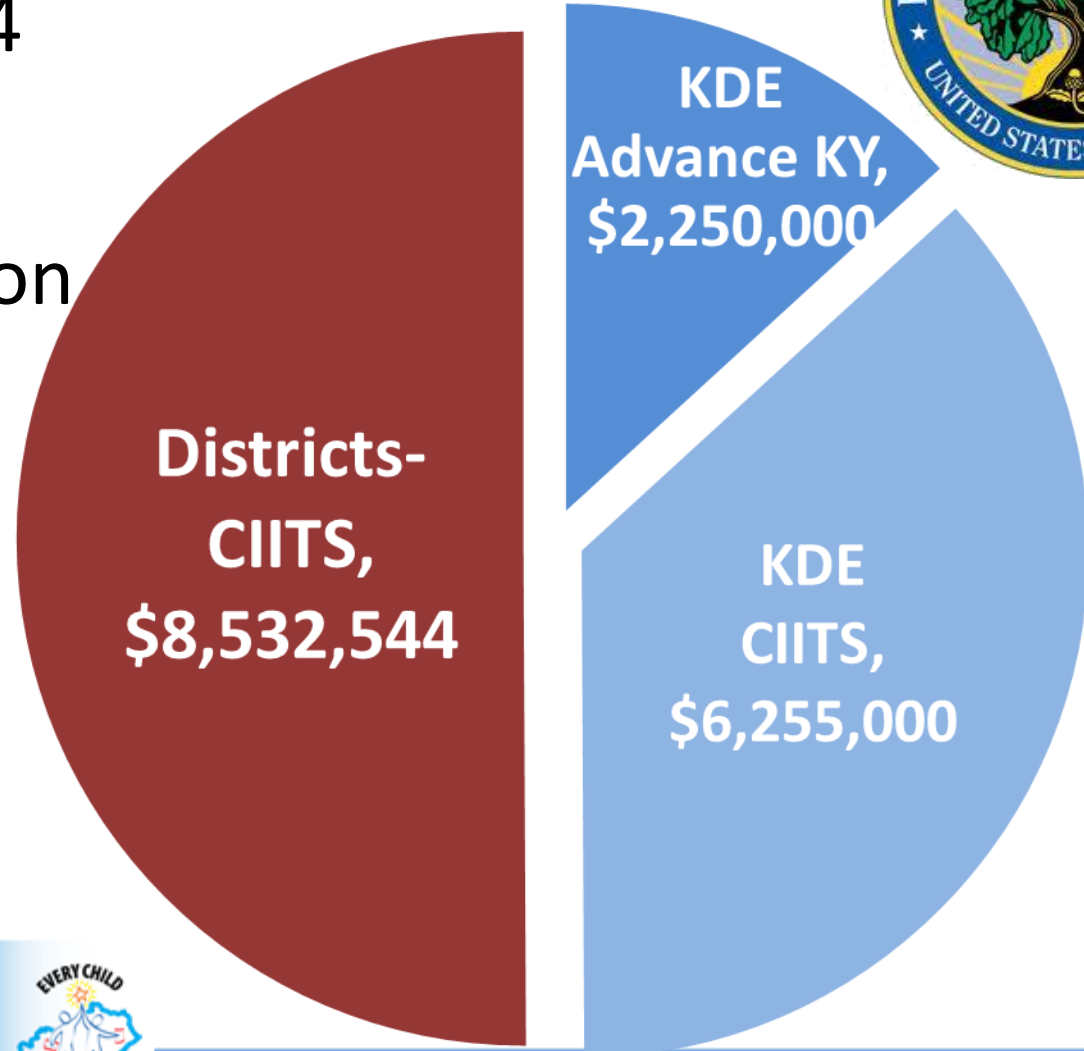
- ▶ 2010-11 School year data
- ▶ 2011-12 school year data in the fall
- ▶ Score ranges based on ACT ranges
  - 0-12
  - 13-15
  - 16-19
  - 20-23
  - 24-27
  - 28-32
- ▶ College/Career based on CPE ACT benchmarks
  - Reading – 20
  - English -- 18
  - Mathematics -- 19

# Race to the Top 3 Grant

KY: \$17,037,544

4 year grant

District allocation  
based on Title I



# Race to the Top 3 Grant



To receive funding, local districts assure they will :

- ▶ Implement each element of CIITS as available
- ▶ Use RTTT funds to provide the support necessary to implement:
  - the use of the Classroom Assessment module of CIITS. This may include PD, technical assistance and other costs associated with the effective implementation of the module
  - the use of the Educator Development Suite (EDS) of CIITS, including the PD sections of the EDS. Support may include PD, technical assistance and other costs associated with the effective implementation of the module
- ▶ Scope of Work due today



# Race to the Top 3 Grant



- ▶ Once USEd approves district plans, 25% of funds distributed
- ▶ Remainder of the money distributed on cost reimbursement basis
- ▶ Districts required to providing regular reporting to the state on the use of the funds
- ▶ Also must set targets for increased CIITS use by district educators

**Continuous  
Instructional  
Improvement  
Technology  
System**



# Race to the Top 3

Performance Measures <i>The percentage of educators who...</i>	Baseline	End of SY 2012-13	End of SY 2013-14	End of SY 2014-15
Create and publish lesson plans through CIITS	5%	20%	50%	75%
Use Assess Admin module to create assessments	5%	25%	50%	75%
Use School and District Data module to view key performance indicators and create reports to make decisions impacting teaching and learning	5%	25%	50%	75%
Participate in formal online or face-to-face professional learning experiences on the use of CIITS to increase knowledge of how to implement highly effective teaching and learning in the classroom	5%	30%	55%	85%





# Race to the Top 3

Performance Measures <i>The percentage of educators who...</i>	Baseline	End of SY 2012-13	End of SY 2013-14	End of SY 2014-15
Access professional learning opportunities through the PD arm of Educator Development Suite (EDS)	5%	25%	50%	75%
Were evaluated as exemplary under the common statewide evaluation system	N/A	5%	10%	20%
Were evaluated as accomplished or developing under the common statewide evaluation system	N/A	75%	75%	70%
Were evaluated as ineffective under the common statewide evaluation system	N/A	20%	15%	10%

# https://ciits.kyschools.us



## Sign In

School District:

Username:

Password:

First Time Logging In To CIITS: [Click here](#)

Forgot Your CIITS Username or Password: [Click here](#)

Need Help: 1-855-435-7459, email [ciitshelp@schoolnet.com](mailto:ciitshelp@schoolnet.com) or [Click here](#)

<http://kentuckytraining.schoolnet.com/andersoncounty>