

ORANGE COUNTY
BOARD OF EDUCATION

AGENDA ITEM ABSTRACT

Meeting Date: August 13, 2012

AGENDA
ITEM No. 12-08-10

ACTION: (Y/N) N

SUBJECT: 2011-2012 Annual Testing Results Report

INFO. CONTACT: Dr. Denise Morton/Dr. Mary Calhoun PHONE: 919-732-8126

ATTACHMENTS: 1. 2011-2012 Annual Testing Results PowerPoint
2. 2011-2012 Growth & Performance Results
3. Implementation Timeline for Measures of Student Learning

PURPOSE: To provide for information the 2011-2012 annual testing results for the district. Included in the report are the results of the ABCs of North Carolina and the Annual Measurable Objective (AMO) results as part of federal legislation.

BACKGROUND: Each year, the North Carolina Department of Public Instruction (NCDPI) and the State Board of Education approve and release the annual testing results for performance on individual school's performance designations under the North Carolina ABCs of Public Education accountability model and beginning this year on AMO's, a measure required as part of federal legislation.

North Carolina ABCs results – Orange County Schools had five schools make High Growth and ten schools that made expected growth. This year, seven of the district's schools were designated as "Schools of Distinction" and two were designated as "Schools of Progress". Three schools were designated as No Recognition. Partnership, being an alternative school does not receive recognition. Other highlights of the testing results include:

- In reading, the District showed growth in grades 5 through 8 and high growth in grades 5 and 7. In math, the district showed growth in grades 4, 5, 7, and 8 and high growth in grades 4, 5, and 8. Overall the district made high growth in math and met growth in reading.
- In EOC results, the district made expected growth in English I.
- Science results in grades 5 and 8, and high school Biology showed overall improvement.

Federal AMO results – The 2011-2012 school year was the first year where the targets set by the state for determining AMO's were set – now each subgroup has to meet its own targets set for the next 3 years. The district met 98.4% (62 of 63) of its targets, only missing the target in math for "2 or more races" subgroup. Nine schools met 100% of their AMO targets – A. L. Stanback, Cameron Park, Cedar Ridge, C. W. Stanford, Grady Brown, Hillsborough, New Hope, Partnership, and Pathways.

The **2011-2012 Graduation rate** for the district was at 85.4%, a significant improvement from last year's rate of 82.8%. The district rate exceeded the state rate of 80.2% for the 2011-12 school year.

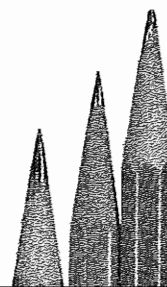
Measuring Educator Effectiveness: Beginning in the 2012-2013 school year, NCDPI will make available Measures of Student Learning for many of the State's non-tested grades and subjects. All local education agencies and charter schools participating in Race to the Top must administer these common exams to gather data on the impact of teachers on student learning. Data gathered through the administration of the Measures of Student Learning will inform the sixth standard rating for teachers in those grades and subjects.

Disaggregated student data will be presented at a future Board meeting in the early fall.

FINANCIAL IMPACT: There will be some financial impact associated with the printing of the new Measures of Student Learning and the purchasing of the ScanTron sheets. We are waiting on information from NCDPI to be able to determine these costs to the district.

RECOMMENDATION: The Superintendent recommends that the Board of Education receive for information the 2011-2012 Annual Testing Results report.

2011-2012 Orange County Schools Testing Data Report



Orange County Schools 2011-2012 "Testing Results At A Glance"

Reading Scores Grades 3 - 8

	2010-2011	2011-2012
Overall EOG	73.588	75.315
Grade 3	69.257	74.435
Grade 4	70.115	72.305
Grade 5	78.598	74.432
Grade 6	77.184	79.857
Grade 7	73.132	74.821
Grade 8	73.759	76.239

Mathematic Scores 3 - 8

	2010-2011	2011-2012
Overall EOG	84.294	84.773
Grade 3	84.291	86.957
Grade 4	84.866	86.070
Grade 5	87.661	84.280
Grade 6	80.570	82.709
Grade 7	85.613	81.070
Grade 8	82.979	87.179

Science Scores -- Grades 5, 8, Biology

	2010-2011	2011-2012
Grade 5	76.3	79.167
Grade 8	76.7	81.368
Biology	82.9	87.5

Overall EOG's (Reading, Math, Science)

2010-2011	2011-2012
78.852	80.078

Overall EOC's

	2010-2011	2011-2012
Overall EOC	84.89	85.447
Algebra I	83.548	84.053
Biology	82.953	87.5
English I	87.16	85.607

Graduation Rate

2010-2011	2011-2012
82.8	85.4

ABC Recognitions

2010-2011	2011-2012
School of Distinction - 5	School of Distinction - 7
School of Progress - 7	School of Progress - 2
No Recognition - 0	No Recognition - 3

ABC Growth

2010-2011	2011-2012
Expected Growth - 12	Expected Growth - 10
High Growth - 6	High Growth - 5

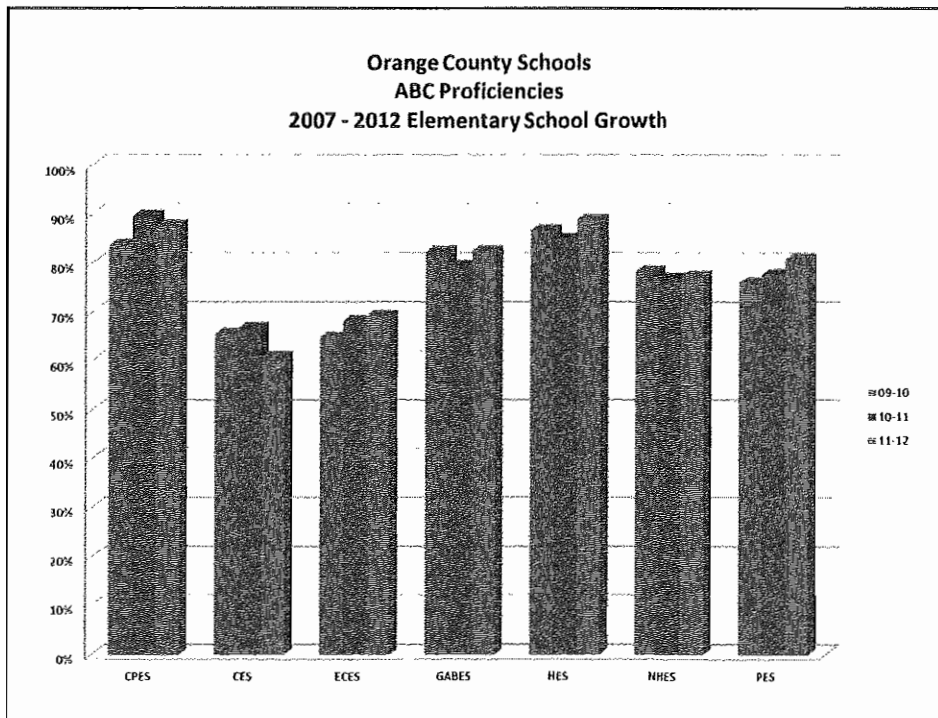
Annual Measurable Objectives (AMO's) Schools meeting 100% of Targets

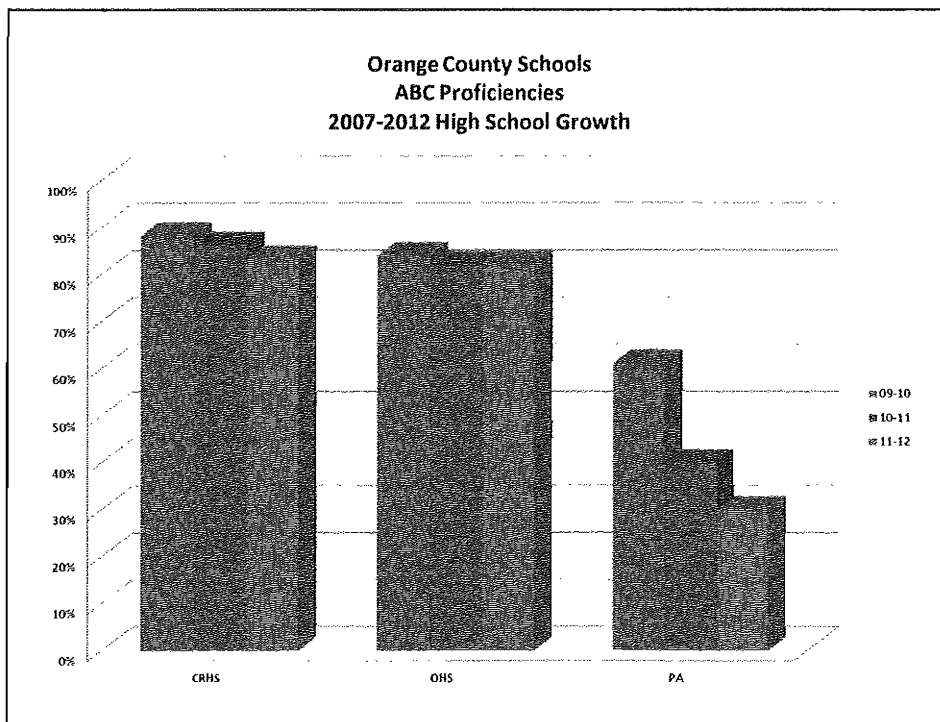
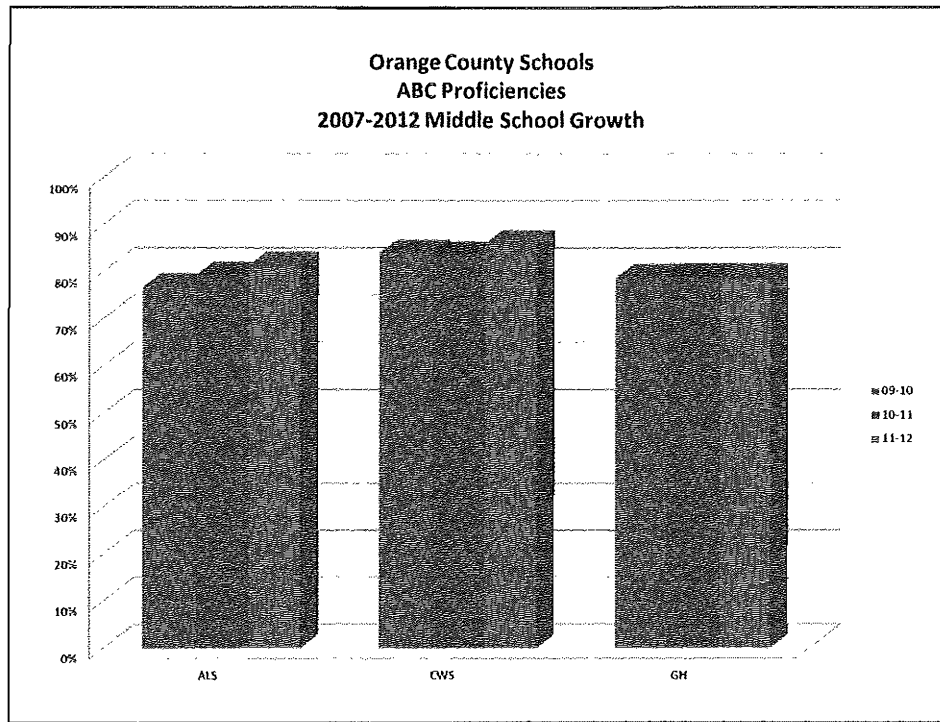
2010-2011	2011-2012
3 Schools	9 Schools
District met 41/58 (70.7%) of Targets	District met 62/63 (98.4%) of Targets

ABC Report for 2011-12

District

School	07-08	08-09	09-10	10-11	11-12		
EOG	78.5%	76.6%	78.5%	78.9%	80.2%		
EOC	75.1%	77.0%	86.5%	84.9%	85.5%		
Elementary							
School	07-08	08-09	09-10	10-11	11-12	Composite	
CPES	77.9%	80.2%	83.8%	89.7%	87.8%	High Growth	School of Distinction
CES	66.5%	66.9%	65.6%	66.8%	60.9%	No Recog	
ECES	63.3%	66.2%	65.0%	68.3%	69.4%	No Recog	
GABES	74.6%	81.3%	82.4%	79.6%	82.6%	High Growth	School of Distinction
HES	80.5%	85.0%	86.7%	85.0%	89.0%	High Growth	School of Distinction
NHES	74.3%	73.6%	78.4%	76.9%	77.4%	High Growth	School of Progress
PES	79.9%	79.6%	76.1%	77.8%	80.8%	Expected Growth	School of Distinction
Middle							
School	07-08	08-09	09-10	10-11	11-12	Composite	
ALS	77.1%	78.2%	76.8%	79.2%	81.4%	Expected Growth	School of Distinction
CWS	77.7%	77.3%	84.0%	83.6%	86.0%	Expected Growth	School of Distinction
GH	70.0%	78.4%	78.8%	79.0%	78.9%	Expected Growth	School of Progress
High							
School	07-08	08-09	09-10	10-11	11-12	Composite	
CRHS	78.4%	78.7%	88.2%	86.2%	83.2%	No Recog	
OHS	71.8%	74.7%	83.9%	81.8%	82.1%	High Growth	School of Distinction
PA	26.1%	37.7%	61.1%	40.0%	30.0%	Expected Growth	

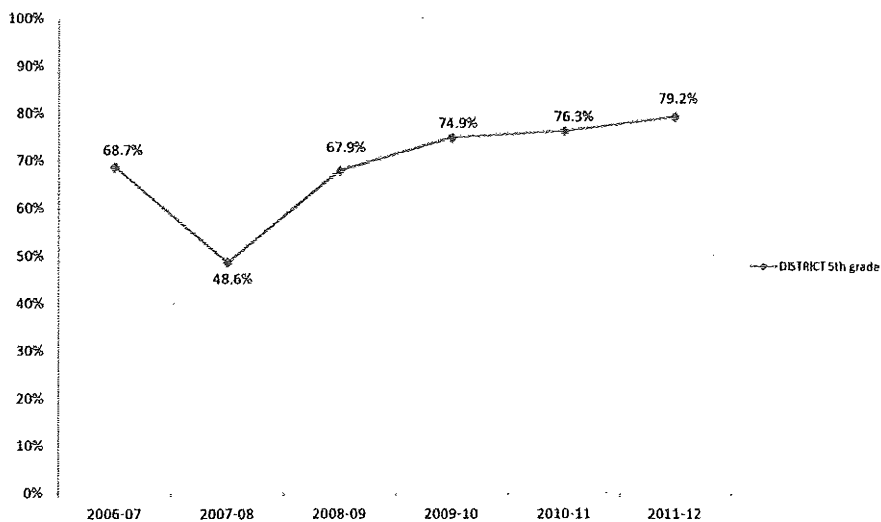


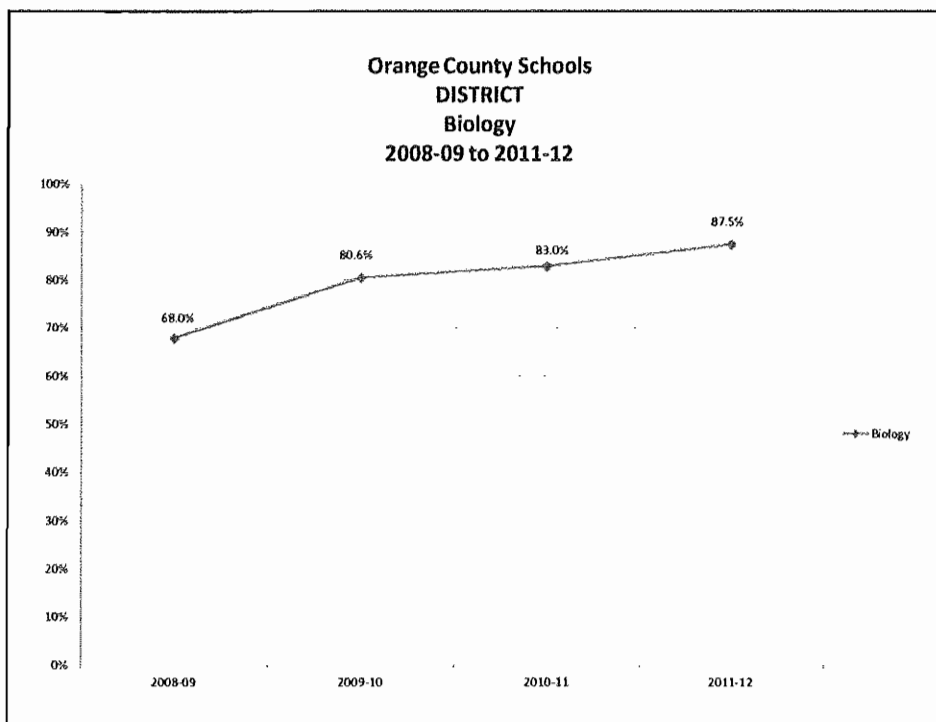
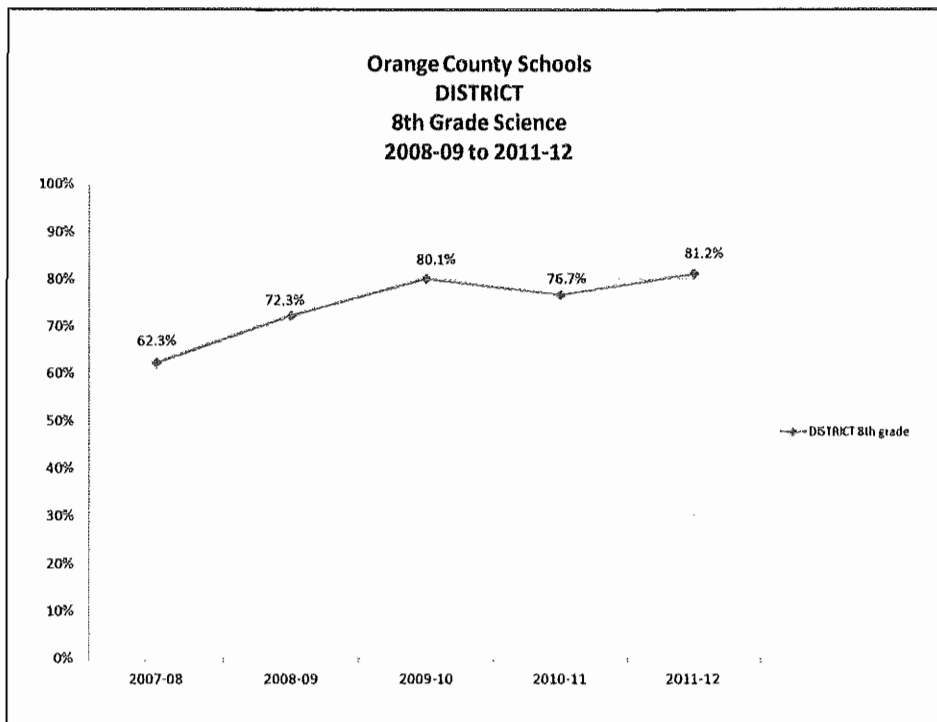


Orange County Schools Growth & Performance Report Composite Scores 2011 - 2012

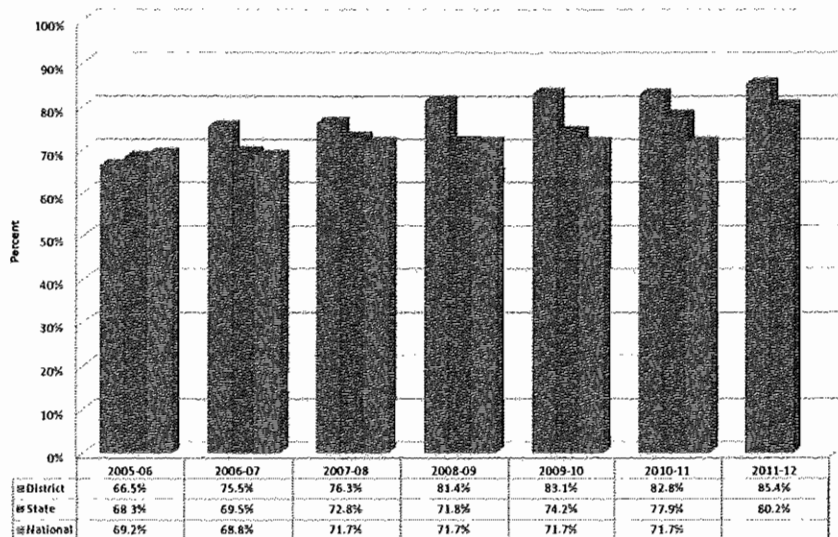
School	ABC				AMO *		
	Pct Prof	Identification	Met Expected	Met High	Made AMO	Target Goals	Percentage
District					No	62/63	70.7%
Cameron Park	87.80%	Distinction	Yes	Yes	Yes	21/21	94.1%
Central	60.90%	No Recog	No	No	No	7/13	76.9%
Eland							
Chicks	69.40%	No Recog	No	No	No	17/21	76.5%
Grady Brown	82.60%	Distinction	Yes	Yes	Yes	13/13	76.2%
Hickory	89.00%	Distinction	Yes	Yes	Yes	9/9	100.0%
New Hope	77.40%	Progress	Yes	Yes	Yes	25/25	69.6%
Pathways	80.80%	Distinction	Yes	No	Yes	17/17	100.0%
Al Stanback	81.40%	Distinction	Yes	No	Yes	29/29	69.0%
DW Stanford	86.00%	Distinction	Yes	No	Yes	25/25	71.4%
Gravesy Hill	78.90%	Progress	Yes	No	No	21/25	69.6%
Cedar Ridge	83.20%	No Recog	No	No	Yes	18/16	84.6%
Orange High	82.10%	Distinction	Yes	No	No	20/21	94.1%
Partnership	30.00%				Yes	1/1	0.0%

Orange County Schools DISTRICT 5th Grade Science 2008-09 to 2011-12





**Orange County Schools
4 Year Cohort Graduation Rate Analysis
2005-06 to 2011-12**



Orange County Schools Growth & Performance Report Composite Scores 2011 - 2012

School	ABC				AMO *	
	Pct Prof	Identification	Met Expected	Met High	Made Target AMO Goals	Percentage
District					No 62/63	70.7%
Cameron Park	87.80%	Distinction	Yes	Yes	Yes 21/21	94.1%
Central	60.90%	No Recog	No	No	No 7/13	76.9%
Efland Cheeks	69.40%	No Recog	No	No	No 17/21	76.5%
Grady Brown	82.60%	Distinction	Yes	Yes	Yes 13/13	76.2%
Hillsborough	89.00%	Distinction	Yes	Yes	Yes 9/9	100.0%
New Hope	77.40%	Progress	Yes	Yes	Yes 25/25	69.6%
Pathways	80.80%	Distinction	Yes	No	Yes 17/17	100.0%
AL Stanback	81.40%	Distinction	Yes	No	Yes 29/29	69.0%
CW Stanford	86.00%	Distinction	Yes	No	Yes 25/25	71.4%
Gravelly Hill	78.90%	Progress	Yes	No	No 21/25	69.6%
Cedar Ridge	83.20%	No Recog	No	No	Yes 16/16	84.6%
Orange High	82.10%	Distinction	Yes	No	No 20/21	94.1%
Partnership	30.00%				Yes 1/1	0.0%



Implementation Timeline Measures of Student Learning NC's Common Exams

First Semester, 2012 - 2013 School Year

Earth/Environmental Science	Physics
Chemistry	Physical Science
English Language Arts I	English Language Arts III
English Language Arts IV	Pre-Calculus
Advanced Functions and Modeling	Geometry*
Algebra II/Integrated Math III	World History
Civics and Economics	U.S. History (2003 standards)
American History I	American History II
OCS English Language Arts I	OCS English Language Arts III
OCS English Language Arts IV	OCS Financial Management
OCS Applied Science	OCS Introductory Math

*Students enrolled in Integrated Math II in the 2012 - 2013 school year will take the Algebra I/Math I assessment.

Measures of Student Learning replace final exams in high school courses.

Second Semester, 2012 - 2013 School Year

Grade Four Science	Grade Six Science
Grade Seven Science	Grade Four Social Studies
Grade Five Social Studies	Grade Six Social Studies
Grade Seven Social Studies	Grade Eight Social Studies

Districts select the Measures of Student Learning that must be administered to gather growth data for all teachers. The administration of each common exam is not required.

First Semester, 2013 - 2014 School Year

21st Century Global Geography	Psychology
Sociology	World Humanities
American Humanities	The Cold War
21st Century Civil Liberties and Rights	Turning Points in American History
Grade Nine Health Education	Grade Nine Physical Education

Second Semester, 2013 - 2014 School Year

Grade Six Health Education	Grade Six Physical Education
Grade Seven Health Education	Grade Seven Physical Education
Grade Eight Health Education	Grade Eight Physical Education

More Information Coming Soon

K-3 Measures of Student Learning - focus on literacy instruction

World Languages

The Arts

Extended Content Standards

Important Notes

Measures of Student Learning will be administered to determine teacher ratings on the sixth standard of the NC Educator Evaluation System. The Department of Public Instruction will provide a guide to districts that outlines under what circumstances a Measure of Student Learning must be administered. For example, a third grade teacher with Math and English Language Arts End-of-Grade assessment results for students will not administer a science or social studies Measure of Student Learning. The sixth standard rating will be based on the End-of-Grade assessment results.

A Measure of Student Learning should not be administered unless a teacher has instructed students for 70 days (for schools using a block schedule) or 140 days (for schools on the traditional schedule).

Please email educatoreffectiveness@dpi.nc.gov with questions

August 2, 2012