



NORTH CAROLINA Measures of Student Learning

Measuring student growth in all grades, subjects and courses



Standards 6 & 8



Teachers

1 Demonstrate Leadership	2 Establish Environment	3 Know Content	4 Facilitate Learning	5 Reflect on Practice	6 Contribute to Academic Success
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Principals (and other Administrators)

1 Strategic Leadership	2 Instructional Leadership	3 Cultural Leadership	4 Human Resource Leadership	5 Managerial Leadership	6 External Development Leadership	7 Micro-political Leadership	8 Academic Achievement Leadership
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Growth Model



Teachers



Standard 6 and 8
are measures of

Growth

Principals



Processes to Measure Growth



6 End of Grade or End of Course

6 Career Technical Education Assessment

6 Common Exams

6 Grade 3

6 K-2 Literacy

6 Analysis of Student Work

Contribute
to
Academic
Success

Measures of Student Learning



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6 Common Exams

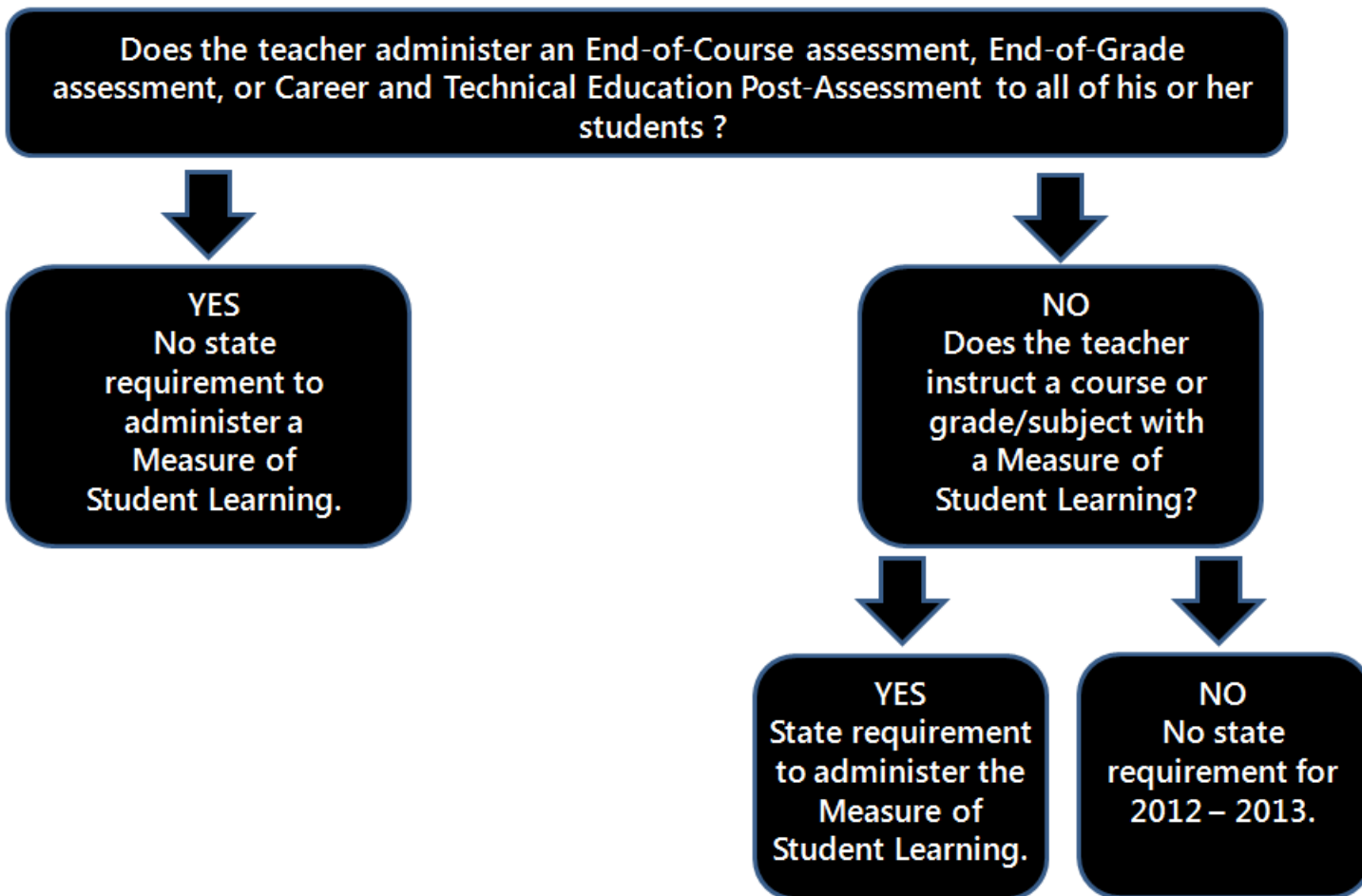
6 Grade 3

6 K-2 Literacy

6 Analysis of Student Work

Contribute
to
Academic
Success

Measures of Student Learning: Focus on Common Exams



Measures of Student Learning: Focus on Common Exams



What is this Measure of Student Learning?

- Set of Common Exams for grades/subjects and courses in English Language Arts, Science, Social Studies, and Mathematics in grades 4 – 12
- Include multiple-choice items and performance tasks
- No Common Exams for grades/subjects and courses with End-of-Grade or End-of-Course assessments

Measures of Student Learning: Focus on Common Exams



How is growth measured with this Measure of Student Learning?

- Results used in EVAAS to generate value-added scores for teachers
- Summer of 2013: the SAS Institute analyzes results to ensure that fair and valid value-added estimates are possible

Measures of Student Learning: Focus on Common Exams



Who participates in this Measure of Student Learning?

- Districts use a decision tree to determine when Common Exams must be administered
- Districts can administer Common Exams that are not required

Measures of Student Learning: Focus on Common Exams



When is this Measure of Student Learning being implemented?

- 35 Common Exams administered during the 2012-13 school year
- 9 additional Common Exams administered during the 2013-14 school year
- Fall administration of high school Common Exams was optional
 - 39 school districts elected to administer
 - 86,546 exams were administered

Measures of Student Learning

Focus on Common Exams



Feedback from fall administration allowed DPI to respond to district needs and make revisions:

- Shortened exam length (especially for English Language Arts and mathematics)
- Added specificity to scoring rubrics
- Revised structure of test books
- Revising scoring module to include additional examples
- Provided assistance with administration scripts

Measures of Student Learning: Focus on Grade 3



What is this Measure of Student Learning?

- A form of the third grade End-of-Grade reading assessment administered at the beginning of third grade

Measures of Student Learning: Focus on Grade 3



How is growth measured with this Measure of Student Learning?

- Results from the third grade End-of-Grade assessment administered at the beginning of the year and the third grade End-of-Grade assessment administered at the end of the year will be used in a growth model

Measures of Student Learning: Focus on Grade 3



Who participates in this Measure of Student Learning?

- All third grade students

Measures of Student Learning: Focus on Grade 3



When is this Measure of Student Learning being implemented?

- Full implementation in 2013-14 school year

Measures of Student Learning: Focus on K-2 Literacy



What is this Measure of Student Learning?

- An additional step added to the normal process for mCLASS: Reading 3D program
- Measures students' ability to read and comprehend increasingly complex texts
- Does not include formative data gathered during progress monitoring
- Three processes being piloted:
 - Business as Usual
 - Alternate Administration
 - Hybrid Administration

Measures of Student Learning: Focus on K-2 Literacy



How is growth measured with this Measure of Student Learning?

- Students' beginning-of-year and end-of-year results of text reading comprehension used in growth model
- Methodology similar to EVAAS will be used by SAS Institute to ensure comparable measure of growth

Measures of Student Learning: Focus on K-2 Literacy



Who participates in this Measure of Student Learning?

- All K-2 students

Measures of Student Learning: Focus on K-2 Literacy



When is this Measure of Student Learning being implemented?

- Spring 2013 pilot in Martin, Brunswick, New Hanover, Onslow, Franklin, Nash-Rocky Mount, Columbus, Cumberland, Moore, Alleghany, Iredell-Statesville, Haywood, and Henderson
- Administration mode selected after completion of pilot and analysis of data
- Full implementation in 2013-14 school year

Measures of Student Learning: Focus on Analysis of Student Work



What is this Measure of Student Learning?

- A process through which teachers collect student work artifacts, assess them, and submit for “blind review” by another teacher in the state
- Allows flexibility with:
 - Instructional time for teachers
 - Supplies
 - Standards of focus
- Uses technology platform to complete process

Measures of Student Learning: Focus on Analysis of Student Work



How is growth measured with this Measure of Student Learning?

- Teachers self-assess student work artifacts
- Blind review by other content area teachers determines growth level

Measures of Student Learning: Analysis of Student Work



Who participates in this Measure of Student Learning?

- Students in the Arts, World Languages, and Healthful Living classes
- Students learning the Extended Content Standards
- Students in Advanced Placement and International Baccalaureate classes
- Students in ESL

Measures of Student Learning: Focus on Analysis of Student Work



When is this Measure of Student Learning being implemented?

- Spring 2013 pilot with 100 teachers
- Fall 2013 pilot with AP/IB teachers, teachers of the Extended Content Standards, and ESL teachers
- Full implementation for the Arts, World Languages, and Healthful Living in 2013-14 school year
- Subsequent implementation for remaining groups of teachers

Contact Information



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