

Testing Policy: The Nuts, Bolts, and the Blueprint

Charter Preliminary Planning Session

Paul Davis Accountability Services, NCDPI December 15, 2015

Overview



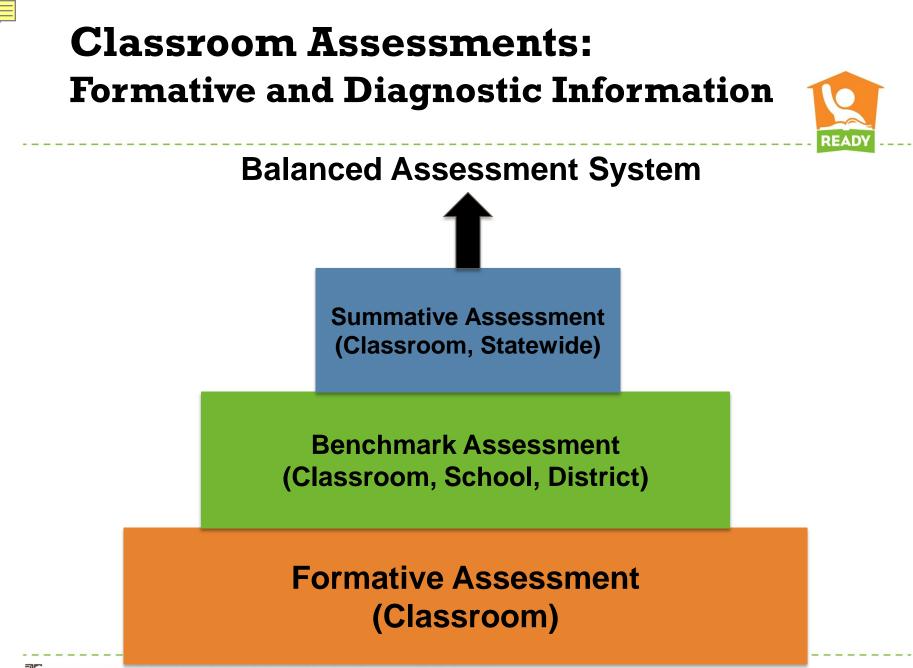
North Carolina Testing Program

- Test Program Overview
- Test Coordinator Responsibilities
- Test Security



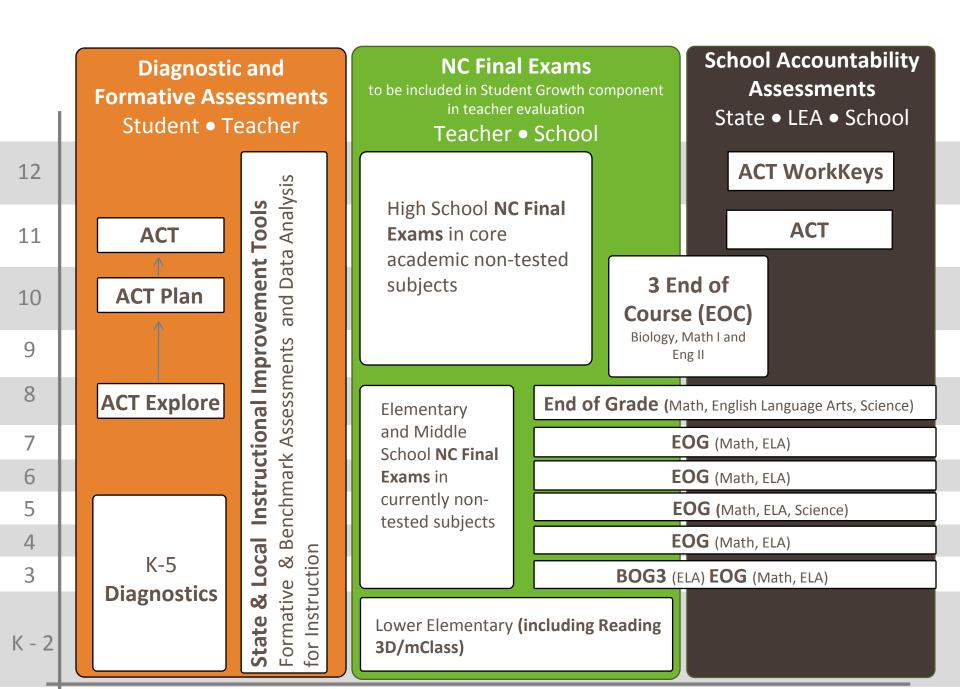
What is North Carolina's Testing Program?

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Current Testing Program Assessments Administered in North Carolina

- End of Grade (Grades 3-8)
 - ELA/Reading
 - Mathematics
 - Science (Grades 5 & 8)
 - **NCEXTEND1** Alternate Assessments
- End of Course
 - Math I
 - English II
 - Biology
 - **NCEXTEND1** Alternate Assessments
- Field Tests

- LEP/ESL Assessments
 - W-APT
 - ACCESS for ELLs 2.0
- ACT Suite of Assessments
 - Dependent Upon State Funding
 - (some diagnostic testing may be available for 8th and 10th grades)
 - ACT Aspire Periodics Grade 8
 - ACT Plan Grade 10
 - ACT Grade 11
 - ACT WorkKeys Grade 12 (CTE Concentrators)
- NAEP Testing

State Assessments 2015-16

- □ Aligned to the new standards in 2012-13
- Inclusion of item types other than Multiple-Choice
- Math/Math I—Gridded Response (All)
- Science/Biology and English II—Technology Enhanced (Online Only)
- English II—Constructed Response (AII)



How do we deliver the assessments?

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Searce Assessment Delivery Format

• Online Administration

- Math I, English II, & Biology (English II required online administration)
- All NC Final Exams
- End-of-Grade 5 & 8 Science (grade 8 required online administration)
- End-of-Grade 7 & Grade 8 ELA/Math
- Paper/Pencil Administration
 - All online assessments are available in this format
 - NCDPI recommends online administration, but paper/pencil will be available

NCTest Support 2015-16

The secure platform for online test:

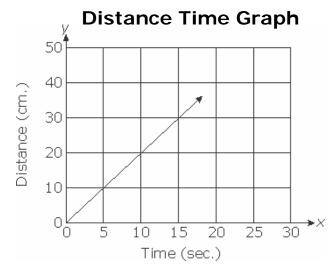
a) NCTest Chrome Appb) NCTest tablet app

For technical requirements:

http://center.ncsu.edu/nct



Grade 5 Science TE Item



5.P.1.2 Infer the motion of objects in terms of how far they travel in a certain amount of time and the directions in which they travel (RBT = Conceptual/Understand; DOK = 2)

This distance/time graph shows the distance covered by an insect crawling across a table. Using the information on the graph, place (click and drag) the remaining distances to complete the table below.

Distance traveled in 10 seconds	Distance traveled in 20 seconds	Distance traveled in 25 seconds
20 cm		

30 cm	40 cm	50 cm
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Grade 8 Science TE Item

List of Species and Their Characteristics

- Estuarine species inhabit coastal areas; they are adapted to a mix of salt and fresh water
- Desert species are adapted to hot, arid areas which have large temperature fluctuations
- Very rare tree species inhabit the Amazon basin
- Reef-building coral inhabit coastal areas; their health and growth are negatively affected by pollutants
- Salamander species in the southern U.S. depend on flowing water to keep oxygen levels high enough for survival

If the changing conditions in the chart below occur, which species listed above will likely go extinct? Drag and drop the species that will most likely go extinct for each changing condition.

	Changing Conditions	Species Likely to Go Extinct
8.L.4.1 Summarize the use of evidence drawn from geology, fossils, and comparative anatomy to form the basis for biological classification systems and the theory of evolution (RBT = Conceptual/ Understand; DOK = 2)	Sea levels rise rapidly	Estuarine
	Prolonged drought	
	Deforestation in South Americ	a
	Catastrophic oil spill in a coast region	al
	Amazon rare tree	Desert
	Salamander	Reef-building coral

Math I Gridded (Online) Response Item

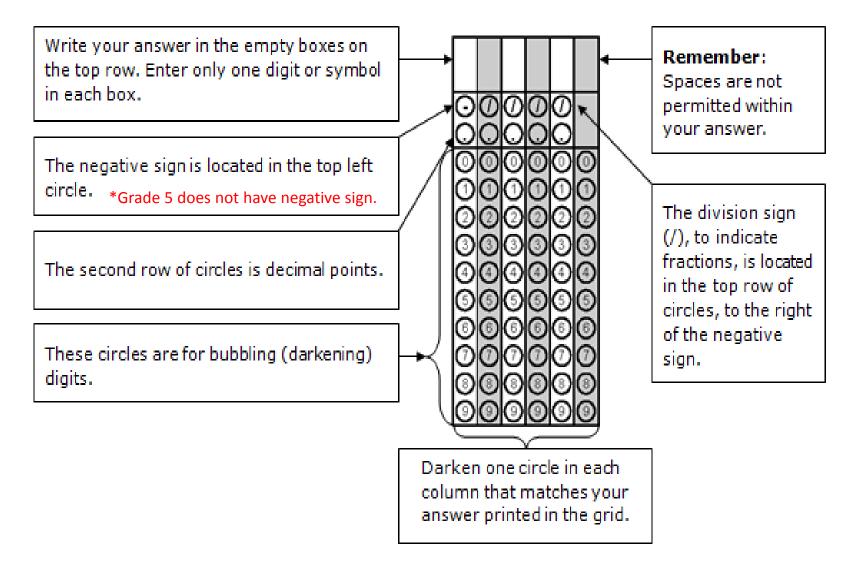
The daily profit, *P*, of a business that sells *x* units of a product each day is given by the function $P = -2x^2 + 200x + 3,000$. The number of units sold on Tuesday was 10 less than the number needed for maximum possible profit. What is the difference between the actual profit on Tuesday and the maximum possible profit?

	Enter your response here:	
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Only 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, ., -, and / are allowed.

Calculator: Inactive DOK: Skill/Concept Domain: Interpreting Functions Standard: F.IF.4 For a function that models a relationship between two quantities, interpret key features of graphs and tables in terms of the quantities, and sketch graphs showing key features given a verbal description of the relationship. Key features include: intercepts; intervals where the function is increasing, decreasing, positive, or negative; relative maximums and minimums; symmetries; end behavior; and periodicity.

Gridded Response Items



Online Assessment Delivery Plan

- 2015-16 Online Assessment System
 - NCTest will be the online assessment delivery system for EOG/EOC and NCFE assessments
 - Requires a Chrome APP or tablet app
 - NCTest was changed (Fall 2015)
 - More required assessments will be delivered online during 2015-16 school year

Some Additional Tests



□NC Final Exams

- Used for Educator Effectiveness
- **CTE** Post-Assessments
 - Used for CTE certifications
 - Used for Educator Effectiveness

Testing Window

5-day window for semester-long courses

- Includes EOC, NC Final Exams, CTE post assessments, teacher made tests/exams.
- □ 10-day window for year-long courses
 - Includes EOG, EOC, NC Final Exams, CTE post assessments, teacher made tests/exams.



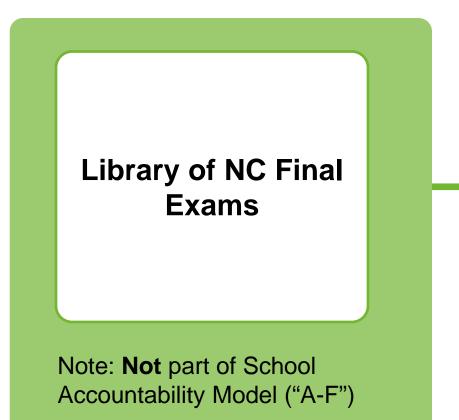
What about NC Final Exams?

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Educator Effectiveness

Tests to measure student growth as a part of educator evaluation



When:

End-of-Year or Semester; Same window as EOG/EOC

Required if:

- Charter receives Title I and/or Title II funds
- Charter plans to recommend teachers for SP2 licensure, regardless of the receipt of Title I or Title II funds

Logistics:

 Replaces teacher-made final exam



Charter Requirement

□ Must participate in the NC Final Exams administration if--

- Receive Title 1 and/or Title 2 funds
- Have beginning teachers who are seeking continuing licensure (Year 1-3) regardless of receipt of Title I or Title II funds
- Must have 3 years of growth data

Course Name	NC Final Exam Required (Cover Title)	Constructed Response (CR) Items
English I	English Language Arts I	
English III	English Language Arts III	2
English IV	English Language Arts IV	
4th Grade Social Studies ²	Social Studies Grade 4 ²	
5th Grade Social Studies2	Social Studies Grade 52	
6th Grade Social Studies	Social Studies Grade 6	
7th Grade Social Studies	Social Studies Grade 7	
8th Grade Social Studies	Social Studies Grade 8	2
American History: The Founding Principles,	American History: The Founding Principles,	2
Civics, and Economics	Civics, and Economics	2
World History	World History	2
American History I	American History I	2
American History II	American History II	2
4th Grade Science ²	Science Grade 4 ²	
6th Grade Science	Science Grade 6	
7th Grade Science	Science Grade 7	
Physical Science	Physical Science	
Earth/Environmental Science	Earth/Environmental Science	
Chemistry	Chemistry	
Physics	Physics	
Math II	Math II	
Math III	Math III	
Advanced Functions and Modeling	Advanced Functions and Modeling	
Discrete Mathematics	Discrete Mathematics	
Precalculus	Precalculus	

North Carolina Final Exams for 2015-161

¹Local educational agencies (LEAs)/charter schools have the option of administering the North Carolina Final Exams (NCFEs) in either the online or paper-and-pencil (P/P) format; however, online testing is strongly encouraged.

² This NCFE is only administered in the spring of 2016.



Test Coordinator Responsibilities

Testing and Accountability Responsibilities



- Principals/Directors/Board Members are ultimately responsible for Testing and Accountability Duties
- North Carolina Testing Code of Ethics
 Responsible for Test Security
 - Materials must be stored in a secure locked facility (plan your facilities accordingly)
 - Accessible by 1-2 staff only (Test Coordinator and Principal)
 - Room, closet, or locked cabinet that cannot be removed

School Test Coordinators



Each charter school must have an assigned Testing Coordinator

- Must be employee of the charter school
- Recommend a certified staff, but not a regular classroom teacher if at all possible (not enough time to do both)
- Must be available to attend all trainings (off-site)
- Have no other responsibilities during test administration days
- Available for training and updates during summer months (accountability data collection for reporting ends June 30 and results are provided for review in July/August)

Test Coordinator Responsibilities

Ensure test security with leadership

- Test materials
- Testing violations
- Distribution of test materials
- Ensure test materials are <u>NOT</u> copied or reproduced in any way
- Order/Request test materials
- Attend and conduct training
 - NC Train the Trainer Model
 - NCDPI Regional Staff Train School Test Coordinators
 - School Test Coordinators Train School Staff

Test Coordinator Responsibilities

Create school testing plan □Schedule test administrations Develop local policies and procedures to ensure proper test administration □Submit materials for scanning/scoring □With assistance from RAC, determine testing irregularities Check online systems for updates

Test Coordinator Responsibilities



Maintain confidentiality of student test scores and teacher information

• Will have access to all test results and accountability for the school

Submit data requested by RAC or NCDPI Ensure data accuracy

School Test Coordinator Skills



Strong Computer Skills

- Microsoft Excel
- Microsoft Word
- Internet savvy
- Able to learn new programs easily
 - Secure File Transfer System
 - NCEducation online system
 - HomeBase

 Able to send/receive information via email/phone and respond in a timely manner
 Strong organizational skills

School Test Coordinator Skills



 Available to attend regularly scheduled meetings (generally 1 time each month)
 Strong interpersonal relationship skills

- Training staff
- Work closely with school leadership and NCDPI staff
- Work closely with other staff to obtain data
- Meet/talk with parents/staff to answer questions

Good listening skills Not afraid to ask questions or address issues



http://www.ncpublicschools.org/accountability/

Information on state assessments, policy, testing calendar, achievement levels, and many other documents related to testing/assessment.



Questions

