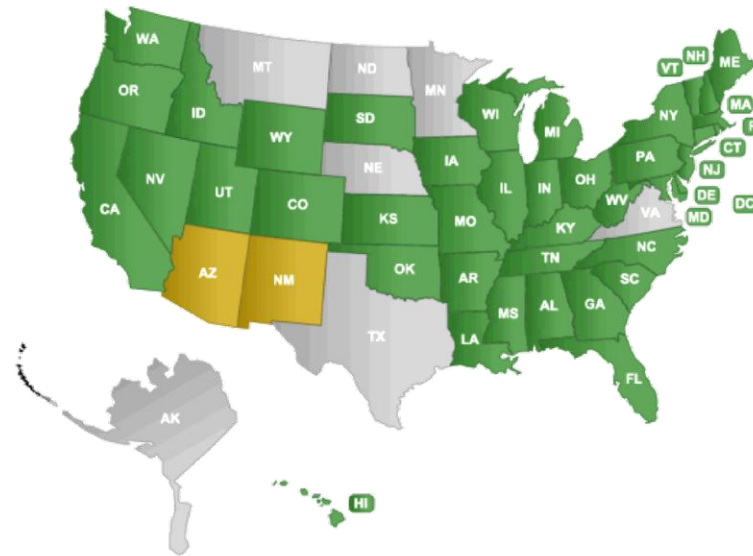


Common Core State Standards
(CCSS)
and
Partnership for the Assessment of
Readiness for College and Careers
(PARCC)

What is the CCSS Initiative

Common Core Standards Adoption by State



An initiative of the National Governors Association (NGA) and the Council of Chief State School Officers (CCSSO) 2009

States collectively develop and adopt a core set of academic standards in Mathematics and English/Language Arts

Common Core standards define the knowledge and skills students should have within their K-12 education careers so that they will graduate high school able to succeed in entry-level, credit-bearing academic college courses and in workforce training programs.

*National Governors
Association & Chief State
School Officers, 2010*

Why is this initiative important ?

Allows **RI** and the nation **equal access** to an excellent education focusing on all students learning and how to teach all students effectively.

Consistent curriculum across states

The standards create a foundation for districts and states to work collaboratively in preparing all students to **compete in a global economy**.

Allows states the opportunity to **compare and evaluate** policies that affect student achievement **across states**

Allows for the development of a **common assessment**

Allows for more **focused professional development**

Common Core State Standards

K-12 Standards in:

Mathematics

English / Language Arts

(Reading, Writing, Speaking, & Listening)

Integrating ELA Standards for Literacy in Grades 6-12:

History/Social Studies

Science

Technical Subjects

“What’s Taught” to “What Students Need to Be Able to Do”

*To succeed in 21st century college and careers,
students need to be able to possess these skills:*

- 1. Solve problems*
- 2. Manage oneself*
- 3. Adapt to change*
- 4. Analyze / conceptualize*
- 5. Reflect on / improve performance*
- 6. Communicate*
- 7. Work in teams*
- 8. Create / innovate / critique*
- 9. Engage in learning throughout life*

To successfully implement Common Core State Standards and Assessments, TEACHERS must:

1. Know how to **plan intentionally** for rigorous and deep learning experiences.
2. Know how to **design and utilize formative assessment** that ensures retention and the ability to apply learning.
3. Be able to **create a learning environment** that fosters deep thinking, engagement of students, integration of subject areas, and problem-based learning experiences.
4. Must be able to **analyze and use a variety of data** to drive instructional practice.
5. Must embrace **continuous professional learning**.

ENGLISH LANGUAGE ARTS

Four Strands

- **READING**
- **WRITING**
- **SPEAKING & LISTENING**
- **LANGUAGE**

ELA: Design and Organization Four Strands

Reading

K-5

Literature 50%
Informational Text 50%
Foundational Skills

Building General Knowledge

6-12

Literature
Informational Text
(Literary nonfiction)

Analysis and Content Knowledge

6-12 Literacy in Contents...

Informational Text
(Science, Social Studies and
Technical Subjects)

ELA: Design and Organization

Four Strands (continued)...

Writing

- ✦ Argument (Evidence and Supporting a Claim)
- ✦ Informative/explanatory texts
- ✦ Narrative

Speaking and Listening

- ✦ Comprehension and collaboration
- ✦ Presentation of knowledge and ideas

Language

- ✦ Knowledge of academic language
- ✦ Academic vocabulary

Standards for Mathematical Content

Grade Level Domains

K – 5

- Counting and Cardinality
- Operations and Algebraic Thinking
- Number and Operations in Base Ten
- Number and Operations – Fractions
- Measurement and Data
- Geometry

6-8

- Ratios and Proportional Relationships
- The Number System
- Expressions and Equations
- Functions
- Geometry
- Statistics and Probability

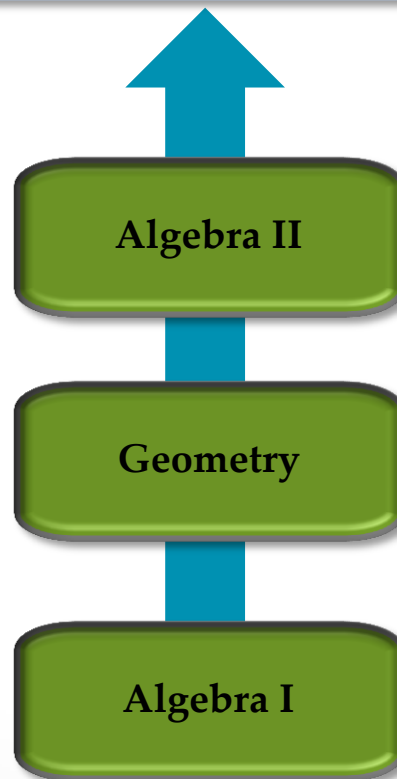
High School Conceptual Categories

- Number and Quantity
- Algebra
- Functions
- Modeling
- Geometry
- Statistics and Probability

Fluency, Understanding and Application

Model Course Pathways for Mathematics

Courses in higher level mathematics:
Calculus ,Precalculus, AP Calculus, AP Statistics, College Algebra, College
Math, Statistics



Common Core State Standards (CCSS) Sequence Towards Implementation

2011 – 2012

- Writing of the Math and ELA Curriculum
- Begin Study of the Standards



2012 – 2013

- Implementation of Math/ ELA Curriculum



2014 - 2015

New assessments based on CCSS

Study of the Standards

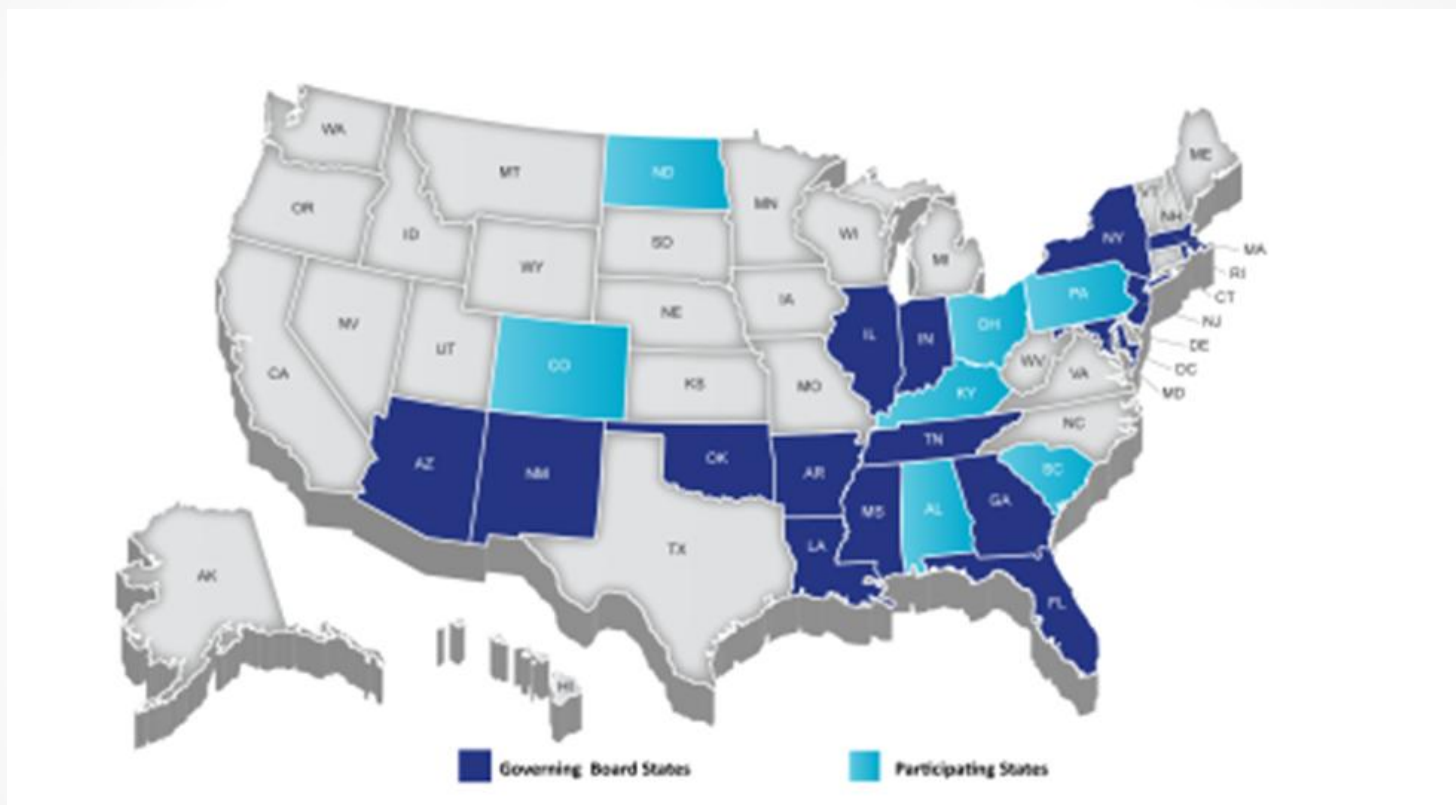
Twenty four members of the Learning Leadership Team to be trained in the Study of the Standards of the Common Core.

The Study of the Standards is a day long workshop.

Math session (11/18/11) and an ELA session (12/8/11).

Training will allow members the capability to roll out the CCSS to all teachers.

PARCC: Partnership for the Assessment of Readiness for College & Careers



PARCC is a group of states committed to building a next-generation assessment system.

The Goal of PARCC

The goal of PARCC is to create an assessment system that will help states dramatically increase the number of students who graduate high school ready for college and careers and provide students, parents, teachers and policymakers with the tools they need to help students – from grade three through high school – stay on track and graduate prepared.

Why is this initiative important ?

Built upon **shared standards** for college/career readiness

Measures **individual growth** as well as proficiency

Measures the extent each student is **on track**, at each grade level tested, toward college/career readiness by high school completion, and.....

provide information that is useful in informing :

- Teaching, learning, and program **improvement**
- Determinations of **school effectiveness**
- Determinations of **educator effectiveness** for use in **evaluations** and provision of **support** to teachers/principals;
- Determinations of individual **student college/career readiness**, through high school exit decisions, college course placement into credit-bearing classes, and/or college entrance

PARCC Assessment

Grades 3-11 Mathematics & English Language Arts (K-2 is optional)

Grades 5 and above will be computer based

Assessment Design

Distributive assessment schedule (25 % , 50%,) **75%, 90%** (Quarterly assessments)

Performance-Based Assessment (PBA)

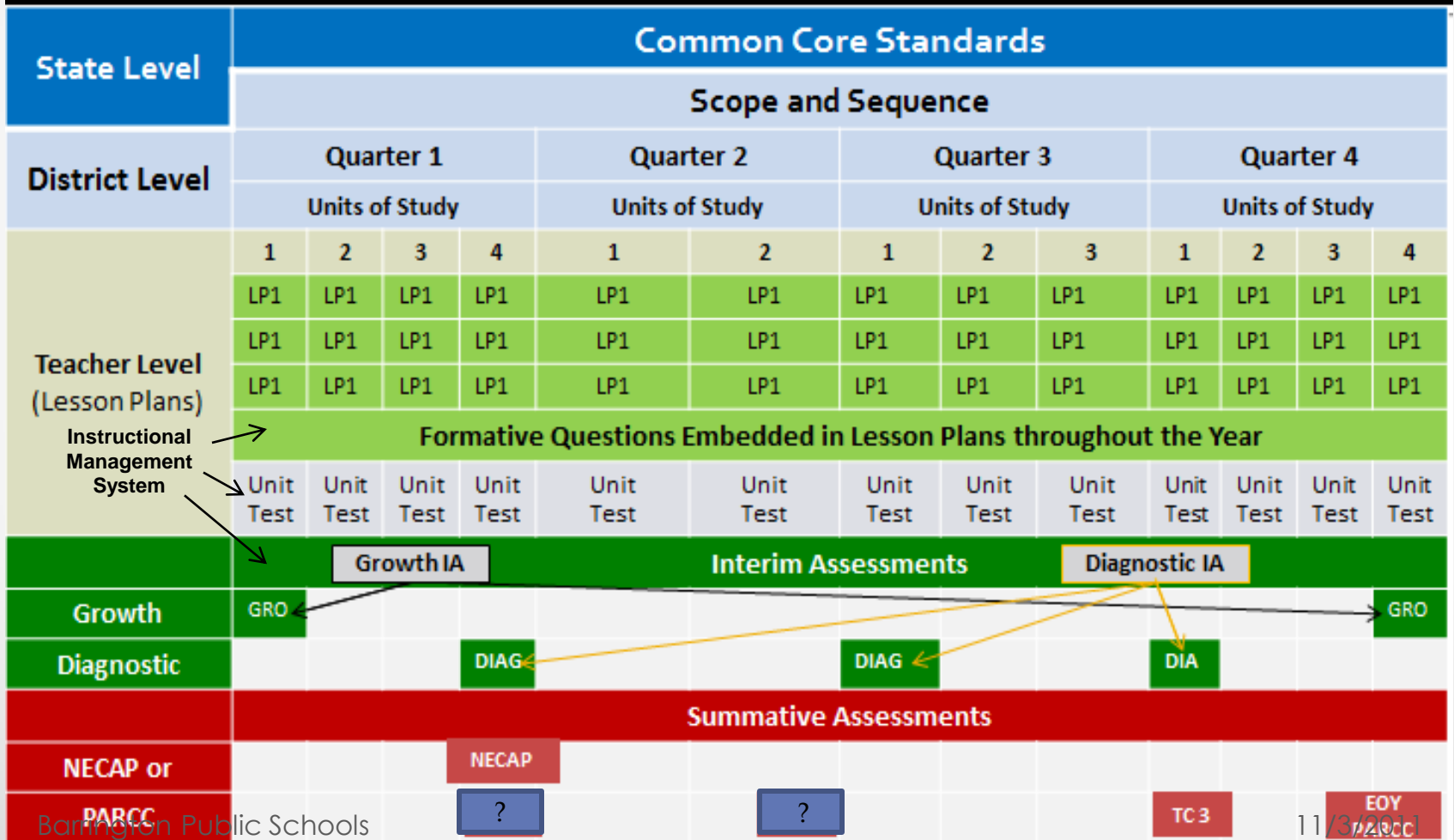
- Includes: Extended Tasks & Applications of concepts/skills
- Administered at **75%** of school year (March/April)

End-of-year Assessment

- Innovative, computer-based items
- Administered at **95%** of school year (May/June)
- Both types are combined to provide a total score

Rhode Island's RTTT Interim Assessment:

Instructional Hierarchy



SUPPORT SYSTEM

By the year 2015, Rhode Island educators will have access to **Instructional Management System (IMS)**

Provides access to an array of **data** analysis, assessment, and instructional tools.

Leadership teams in all of our schools will have been trained in the effective use of formative, interim, and summative data and in the instructional resources on the **IMS**

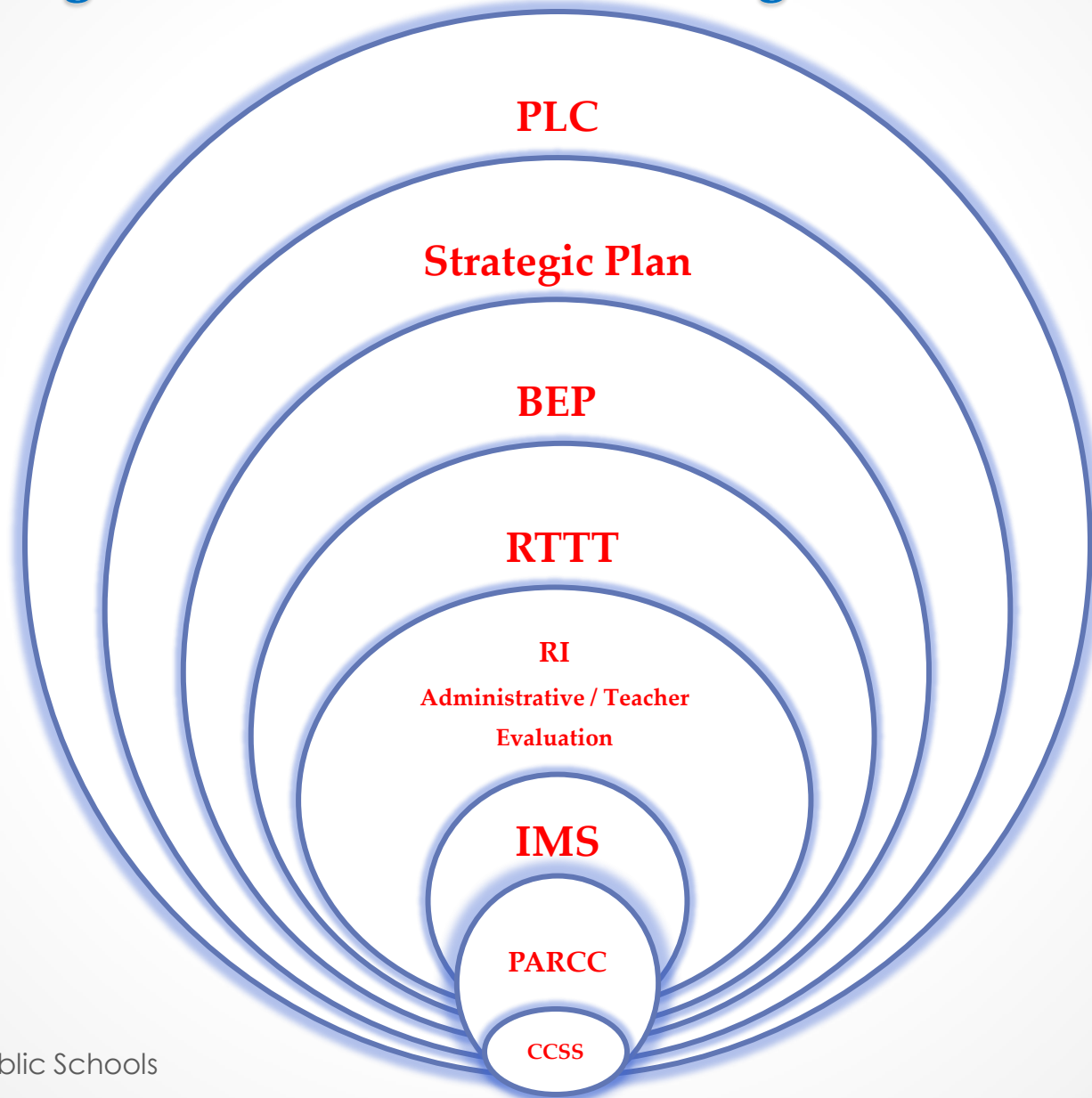
These leadership teams will have facilitated trainings and will support educators in their schools to effectively use **data** and **instructional resources**.

PARCC Timeline

2011-2012	Initial <u>item and task development</u> , <u>piloting of components</u>
2011-2012	Development of PD <u>resources & online platform</u>
2012-2013	<u>Field testing</u>
2013-2014	<u>Field testing</u>
2014-2015	New <u>summative assessments</u> in use
Summer 2015	Setting of common achievement <u>standards</u>

Barrington Public Schools

Striving for Excellence in Teaching and Learning



Want to know more?

National Website:

www.corestandards.org

<http://www.parcconline.org>

RI DOE Website:

Rhode Island Department of Education Updates

http://www.ride.ri.gov/Division-EEIE/DOCS/QuarterlyUpdates/FY12-Q1_CAS-CCSS_Quarterly_Memo.pdf

CCSS & PARCC Transition Timeline

Provides a multi-year view of the expectations for RIDE and LEAs for the transition to the CCSS and the PARCC assessment

http://www.ride.ri.gov/Instruction/DOCS/CommonCore/TransitionPlanning/Transition_to_the_CCSS-PARCC_TIMELINE.pdf

Get READY! SY 2011-2012 Transition Planning

http://www.ride.ri.gov/Instruction/DOCS/CommonCore/TransitionPlanning/RI_CCSS_LEA_Transition_Planning_GET-READY_SY_2011-2012.pdf

Office of Instruction, Assessment and Curriculum

<http://www.ride.ri.gov/assessment/CAS.aspx>

Rhode Island Basic Education Plan

http://infoworks.ride.ri.gov/files/topics/shared/BEP_FINAL_070110.pdf

Division of Accountability and Quality Assurance

<http://www.ride.ri.gov/PSI/SupportIntervention/DataWorks/>

VIDEO

David Coleman Opening New York Public Schools 2011

<http://vimeo.com/24930297>

<http://schools.nyc.gov/Academics/CommonCoreLibrary/Why/The+Standards/video>

Questions??