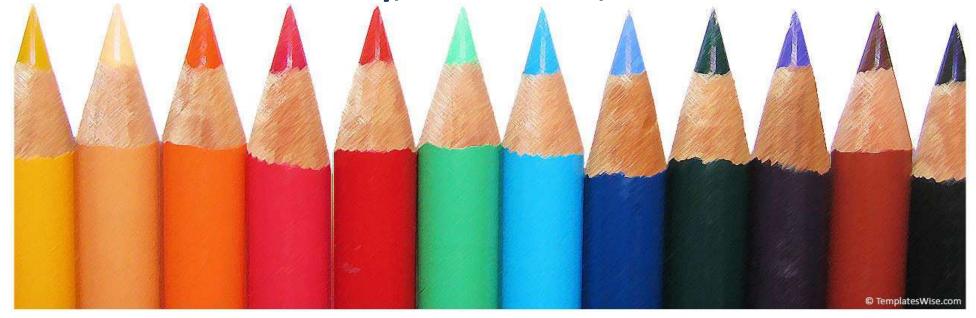
## K-5 Common Core State Standards for Language Arts and Mathematics

Wallingford Public Schools
Family/ Community Information Session

Tuesday, December 4, 2012



### **Overview of Tonight's Program**

- 1) Overview of the Common Core State Standards
- 2) Smarter Balance Assessment Consortium (SBAC)
- 3) School Performance Index
- 4) Q & A
- 5) Review Handouts and Learning Stations

### Why Standards?

- Standards define what students will know and be able to do at each grade level
- Standards are an "agreement" with students and parents
- Standards make students and parents partners in education
- Standards promote a meeting of the minds.
- Standards ensure ALL students have access to quality
- Can you imagine a world without standards?



# Standards are the *centerpiece* of a strong academic program



### **Common Core State Standards**

- Create one set of expectations for ALL students that are clear, understandable, and consistent
- Aligned with college and work expectations
- Rigorous content and application using higher-order thinking skills

society

- Build upon strengths & lessons of previous state standards
- Informed by other top performing countries, so students are prepared for our global economy and

### **Six Key Points for CCSS - Language Arts**

- Grade-by-grade *progressions* anchored in college and career readiness
- 2. Spotlight on the *complexity* of what students read
- 3. Focus on building academic vocabulary
- 4. Offer new grounding in *informational text*
- 5. Highlight *logic, reasoning, evidence and the art of argument*
- 6. Stress ability to conduct and report on research

### **Six Key Points for CCSS - Mathematics**

- 1. Provide students with a solid foundation in whole numbers, addition, subtraction, multiplication, division, fractions & decimals.
- 2. Help students build the foundation to apply more demanding math concepts and procedures, and move into applications.
- 3. Beginning in **kindergarten**, the standards follow international models and recommendations from the National Research Council's Early Math Panel, by focusing work on the **number core**:
  - learning how numbers correspond to quantities
  - learning how to put numbers together and take them apart (the beginnings of addition and subtraction).

### **Six Key Points for CCSS - Mathematics**

- Provide detailed guidance to teachers on how to navigate through many topics
- 5. Maintain a *continuous progression* from grade to grade.
- 6. The standards stress not only procedural skill but also conceptual understanding
  - Ensures students are learning and absorbing the critical information they need to succeed at higher levels
  - Replacing previous practices where many students learned enough to get by on the next test, but forget it shortly thereafter, only to review again the following year.

### Wallingford Public Schools K-5 Three Year Transition Plan

#### **Language Arts:**

- Develop CCSS-aligned units of study with resources from Treasures (McGraw Hill) and new student technology
- Active participants in ACES Common Core Curriculum Consortium, a group of 19 districts collectively writing curriculum and sharing resources.



# Wallingford Public Schools K-5 Three Year Transition Plan <u>Mathematics</u>

- Thoughtfully considered the needs of all Wallingford's students including:
  - General CCSS readiness based on our previous curriculum and instruction (with the addition of "foundation units" to further prepare students for the new standards)
  - The needs of highly capable, capable, and struggling math students
  - Adapted our math plan from the Connecticut State Department of Education's 3 year transition plan (<a href="http://www.sde.ct.gov/sde/lib/sde/pdf/ccss/math/resources/revised">http://www.sde.ct.gov/sde/lib/sde/pdf/ccss/math/resources/revised transition guidelines 11-10-11.pdf</a>
- Active participants in ACES Common Core Curriculum Consortium, a group of 19 districts collectively writing curriculum and sharing resources.

#### Parents' Guides to Student Success

The Parents' Guides include:

- 1. Key items that children should be learning in English language arts and mathematics in each grade, once the Standards are fully implemented.
- Activities that parents can do at home to support their child's learning.
- 3. Methods (questions and sample topics) for helping parents build stronger relationships with their child's teacher.
- 4. Tips for planning for college and career (high school only).

The Guides are available in both English and Spanish online at PTA.org/parentsguides.



## **The Common Core State Standards (CCSS)**For more information:

• CCSS National Website:

http://www.corestandards.org/

National PTA (en espanol)

http://www.pta.org/4446.htm

CT State Dept of Education - Language Arts:

http://www.sde.ct.gov/sde/cwp/view.asp?a=2618&q=320866

CT State Dept of Education - Mathematics:

http://www.sde.ct.gov/sde/cwp/view.asp?a=2618&q=320872



## The Smarter Balance Assessment Consortium (SBAC) What we know so far:

- 1. Nationally, two new state assessment groups:
  - SBAC (including Connecticut)
  - Partnership for Assessment College and Careers (PARCC)
- 2. New generation of tests are designed to address the shortcomings and high-stakes nature of previous state tests (CMT)
  - Taken during the last 12 weeks of school
  - Computer adaptive and re-takes allowed
  - Growth model provides indepth analysis and approximate grade level
  - Common formative assessments leading up to annual test
- 3. Pilot Test in Spring 2014 (all CT school districts)
- 4. First test administration in spring 2015



## The Smarter Balance Assessment Consortium (SBAC) For more information:

• National SBAC Website:

http://www.smarterbalanced.org/

CT State Dept of Education Website:

http://www.sde.ct.gov/sde/lib/sde/pdf/curriculu
m/cali/sbacsummary2010.pdf



## Connecticut's New Accountability Plan: The School Performance Index (SPI)

- No More Adequate Yearly Progress (AYP)
- GOAL is now the target to reach instead of PROFICIENCY
- Points are assigned for each score band for each student (Growth Model)
  - 1.0 Goal/Advanced
  - .67 Proficient
  - .33 Basic
  - 0.0 Below Basic

## Connecticut's New Accountability Plan: The School Performance Index (SPI)

- District Performance Index (DPI)
- School Performance Index (SPI)
- Index Target is 88 Points
- Need to meet 4 Year Cohort Graduation Target of 94%
- Need to meet Extended Graduation Rate Target of 96%

## Connecticut's New Accountability Plan: The School Performance Index (SPI)

- All Districts and Schools need to be half way to 88 by 2018
- 2012 2013 Districts and Schools targets based on 3 year average
- Districts and Schools will be classified this spring based on achievement of targets



### And Now for ... CCSS Learning Station Activities Experience CCSS first hand, ask questions, & view videos

