### **Common Core Implementation**

Wallingford Public Schools
April 23, 2014

### **Lessons Learned**

• Staff need a voice:

- examining and understanding standards
- developing aligned curriculum, assessments, and professional development
- accessing resources for implementation

### **Lessons Learned**

• Staff need the necessary time to:

review materials for instruction

collaborate with colleagues

#### **Lessons Learned**

- Students, Parents, Board of Education, Community Members need:
  - on-going "jargon free" communication
  - access to resources
  - opportunities to ask questions
  - opportunities to participate

# Stages of Change to Address Needs of Staff

Today's Focus – Stage 1

Reflect – Refocus – Reinvest

Stage 2

• Appreciate — Collaborate — Motivate

Stage 3

• Change — Capacity — Communication

## Stage 1 Reflect – Refocus – Reinvest

- Reflect
  - Engaged teachers and administrators
    - Reviewed present curriculum and Connecticut State Standards
    - Developed an understanding of Common Core State Standards
    - Clarified that the standards are not the curriculum

## Stage 1 Reflect – Refocus – Reinvest

- Refocus
  - Developed curriculum transition plan to address Common Core implementation
  - Participated in consortium for writing curriculum units consisting of lessons and instructional resource development
  - Reviewed units
  - Procured initial resources
  - Implemented initial plans

		2012-2013	<b>2013-2014</b> Pilot SBAC Assessment Gr. 3-8, 11	<b>2014-2015</b> First SBAC Assessment gr.3-8, 11
	6	Year 2 Transition Units Current Unit: Fractions & Decimals – Part 2 CCSS Unit 2: Operate Pos Rational Numbers CCSS Unit 1: Using Expressions and Equations CCSS Unit 6: Algebraic Reasoning I CCSS Unit 3: Understanding Pos & Neg Numbers CCSS Unit 4: Applications of Geometry Current Unit: Data Analysis & Coordinate Graphs	Year 3 (Full Implementation) CCSS Units: Unit 2: Operating w/ Positive Rational Numbers Unit 5: Ratios and Rates Unit 1: Using Expressions and Equations Unit 3: Understanding Pos & Negative Numbers Unit 6: Algebraic Reasoning I Unit 4: Applications of Geometry Unit 7: Statistics and Distributions	Continue Full Implementation of CCSS Units
	7	Year 2 Transition CCSS Units CCSS Unit 1: Operate Rational Numbers (Add/ Sub) CCSS Unit 2: Operate Rational Numbers (Mult/Div) Current Unit K: Scale Factors Current Unit J: Ratio/ Proportions/Percents Current Unit C: Statistics & Data CCSS Unit 3: 2 & 3 Dimensional Geometry CCSS Foundation Unit 6: Algebraic Reasoning I CCSS Unit 5: Algebraic Reasoning II Current Unit M: Probability	Year 3 CCSS Units: Unit 4: Proportional Reasoning (w/Grade 6 Foundation: Ratios and Rates) Unit 1: Operating w/ Rational Numbers (Add/Sub) Unit 2: Operating w/ Rational Numbers (Mult/Div) Unit 3: 2 & 3 Dimensional Geometry Unit 5: Algebraic Reasoning II Unit 6: Inferences About Populations (w/ Grade 6 Foundation: Statistics and Distrib.) Unit 7: Probability	Continue Full Implementation of CCSS  Units
			CCSS Accelerated Course –gr.7 (modified)	CCSS Accelerated Math Course – gr. 7
	8	Year 2 Transition Units: CCSS Unit 1: Real Numbers Current Unit 2 – Part C: Patterns in Number CCSS Unit 2: Pythagorean Theorem CCSS Unit 4: Linear Relationships CCSS Unit 5: Systems of Linear Relationships Current Unit 4: Ratio/Proportion/Percent CCSS Unit 3: Congruence and Similarity CCSS Unit 6: Volume Current Unit 1 – Part A: Data & Statistics	Year 3 CCSS Units: Unit 1: Real Numbers Unit 3: Linear Relationships Unit 4: Systems of Linear Relationships Unit 7: Patterns in Data Unit 2: Pythagorean Theorem Unit 5: Congruence and Similarity Unit 6: Volume	Continue Full Implementation of CCSS <u>Units</u>

## Stage 1 Reflect – Refocus – Reinvest

- Reinvest
  - Reviewed initial plans and integrated feedback
  - Educated community
    - Parents Open House Materials
    - Board of Education Weekly Updates
    - Local officials Presentations
    - Senior Citizens Coffee Conversations
  - Developed three year district budget
    - Resource procurement
    - Professional development
    - Curriculum writing

	Strategic Planning Budget		Sub-Committee: Curriculum and Instruction  Goal #1: Students will fully master the foundational skills necessary at every level of their education		
• • •			Estimated Cost		
School	Description		2013-14	2014-15	2015-2016
	1. Develop New Curriculum - LA / English				
Elementary	Elem Curric/Assess Revision (Yr 3: 5 staff, 5 days)	М	5,025	5,025	5,025
Middle School	MSCurric/Assess Design (Yr 2 : 5 staff, 20 days)	M	20,100	12,600	6,300
Middle School	MS Instructional Materials (1500 students x \$10-texts)	М	15,000	25,000	25,000
High School	HS Curric/Assess Design (Yr 2: 5 staff, 20 days)	M	20,100	12,600	12,600
High School	HS Instructional Materials (500 students x \$50-texts)	M	25,000	25,000	50,000
	2. Develop New Curriculum - Math				
Elementary	Elem Curric/Assess Design (Yr. 2: 5 staff, 10 days)	М	10,050	5,025	5,025
Elementary	Elem Instructional Materials	M	15,000	15,000	15,000
Middle School	MSCurric/Assess Design (Yr. 2: 5 staff, 20 days)	M	20,100	6,300	6,300
Middle School	MS Instructional Materials	M	15,000	30,000	30,000
High School	HSCurric/Assess Design (Yr. 2: 5 staff, 20 days)	M	20,100	25,200	25,200
High School	HS Instructional Materials (804 X 5 days)	M	30,000	30,000	30,000
High School	Summer 2013 Math Academy (60 students-6 teachers)		4,020		
High School	Summer 2013 Math Academy (instructional materials)		1,800		

### **Final Three Words**

• Trust

Respect

Cooperation