

Curriculum Mapping Update

November 4, 2020



CORE 4 Curriculum Maps ELA, Math, SS, Science

On The Way

- Maps for PK-12 ELA & Math
- Progression of Standards & Competencies (Know & Do by Grade)
- Aligned, Organized, Implemented Resources
- Teams Meeting to Review Curriculum Implementation

Unit Title	<i>Place Value, Rounding, and Algorithms for Addition and Subtraction</i>	Length of Unit	6-7 weeks
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Critical Content: My students will Know...	Key Skills: My students will be able to (Do)...
<ul style="list-style-type: none"> ● ways to communicate the use of the four operations with whole numbers ● strategies for solving multistep word problems ● the four operations when solving multistep word problems ● recognize that in a multi-digit whole number, a digit in one place represents ten times what it represents in the place to its right. ● how to read multi-digit whole numbers using base-ten numerals, number names, and expanded form. 	<ul style="list-style-type: none"> ● critically use the four operations with whole numbers to solve problems ● individually and collaboratively solve multistep word problems posed with whole numbers and having whole-number answers using the four operations, ● solve multistep word problems including problems in which remainders must be interpreted. ● represent problems using equations with a letter standing for the unknown quantity. ● assess the reasonableness of answers using mental computation and estimation strategies including rounding. ● write multi-digit whole numbers using base-ten numerals, number names, and expanded form. ● compare two multi-digit numbers based on meanings of the digits in each place, using $>$, $=$, and $<$ symbols to record the results of comparisons. ● use place value understanding to round multi-digit whole numbers to any place. ● fluently add and subtract multi-digit whole numbers using the standard algorithm.

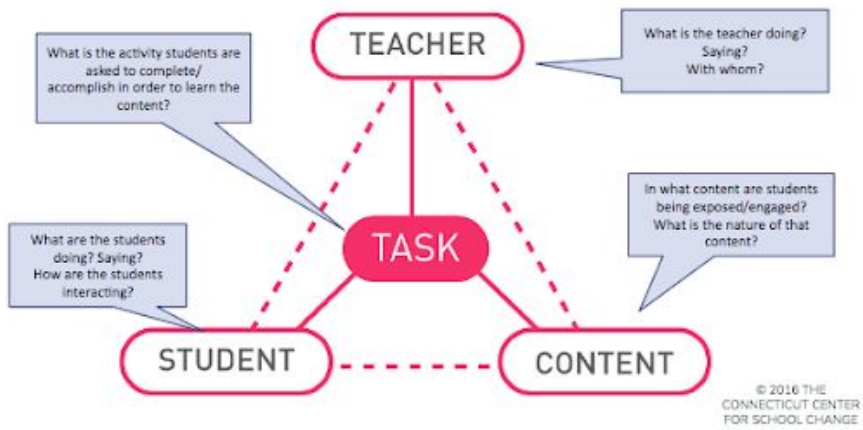
Assessments:	Performance task in solving and explaining solution to multistep word problems
Teacher Resources:	Illustrative Math, Math Expressions, Three Act Tasks, CCSS Aligned Anchor Tasks, Khan Academy. Open Up Resources, Interim Assessment Blocks (IABs)

DPS Curriculum Website

R & D

- Teams Starting to Write the Next Maps (SS & Sci)
- Starting the Teacher Review Process for Revising Maps
- Developing a Process to Assess Resources We Use
- Bring Maps for Adoption After Teachers Have Reviewed

The Instructional Core



Simplified and Linked Resourcing

Derby PS Curriculum

Home

- Distance Learning Platform
- Instructional Tips and Techniques
- Assessment
- Curriculum Maps
- HQI (Professional Learning)

Elementary Resources

Middle School Resources

High School Resources

DERBY PUBLIC SCHOOLS CURRICULUM

WHAT WE DO...

CURRICULUM MAPS

IMPLEMENTATION

ASSESSMENTS

9-6-2: School Mascot (Part 1)

District Assessment Calendar 2019-2020

Assessment	Grade Level	Assessment	Grade Level	Assessment	Grade Level
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Resources at the Ready

- Curriculum
- Teaching Guides
- Instruction (PD)
- Assessment

HQI In 3 Acts