Unit Map 2012-2013

Monroe #2 - Orleans BOCES (Regional Collaboration)

Collaboration / Math 5* / Grade 5 (Math Regional Curriculum)

Wednesday, October 31, 2012, 10:55AM

Standard/Module: Mathematical Practices (Week 1, 39 Weeks)

Stage 1: Desired Results

Standards Focus

- Major (70%)
- Supporting (20%)
- Additional (10%)

Standards

NYS: CCLS:Mathematics, NYS: 5th Grade , Mathematical Practice

The Standards for Mathematical Practice describe varieties of expertise that mathematics educators at all levels should seek to develop in their students.

- 1. Make sense of problems and persevere in solving them.
- 2. Reason abstractly and quantitatively.
- 3. Construct viable arguments and critique the reasoning of others.
- 4. Model with mathematics.
- 5. Use appropriate tools strategically.
- 6. Attend to precision.
- 7. Look for and make use of structure.
- 8. Look for and express regularity in repeated reasoning.

Enduring Understandings	Essential Questions

Critical Content

Skills	Vocabulary

Stage 2: Assessment Evidence

Assessments

Stage 3: Learning Plan

Learning Activities	Resources
	www.K-5mathteachingresources.com www.sharemylessons.com

	www.illustrativemathematics.org/standards/k8 www.livebinders.com/play/play/52180 Math in Focus (K-8) Singapore Math/Houghton Mifflin Envision Math (Pearson/Scott Foresman) www.pinterest.com (Search for Common Core) www.livebinders.com (Choose Curriculum 21-Common Core Crosswalks)

Differentiation Opportunities

<< Previous Year

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