

Math Videos from Principal Workshop March 4th SS Peter and Paul Williamsville

Kindergarten @ 6 minutes - Washington

Subitizing with Ten Frames

<https://www.teachingchannel.org/videos/visualizing-number-combinations>

Quick Images: Visualizing Number Combinations

Grade K / Math / Composition

1st Grade @ 11 minutes - Florida

Classroom routines, PS

<https://www.teachingchannel.org/videos/grade-1-math>

Leprechaun Traps: Addition Within 100

Grade 1 / Math / Reasoning

3rd Grade @ 7 minutes - Washington

Math Talk, MPS, Class culture

<https://www.teachingchannel.org/videos/multiplication-division-in-the-core?fd=1>

Reasoning About Multiplication & Division

Grades 3-5 / Math / Strategies

4th Grade @ 7 minutes - Washington

Conceptual Understanding, Rigor

<https://www.teachingchannel.org/videos/common-core-teaching-division>

Reasoning About Division

Grades 3-5 / Math / Strategies

5th Grade @ 13 minutes - Florida

Use of Bar Models

<https://www.teachingchannel.org/videos/multiplying-fractions-lesson>

A Passion for Fractions

Grades 3-5 / Math / Reasoning

~~6th Grade A Table for 22 (previously viewed)~~

8th Grade @ 9 minutes - Rhode Island

Shared student thinking, summarized MPS at end of lesson and draws out big ideas

<https://www.teachingchannel.org/videos/conjecture-lesson-plan>

Conjecturing About Functions

Grades 6-8 / Math / Reasoning