## **Fourth Grade Math Learning Progression**

Vocabulary: decimal, decimal point, place value, number line, whole units, tenths, hundredths, thousandths

Recognize, relate and add/subtract monetary values in decimal notation

Identify, read, recognize, and/or compare decimal numbers through hundredths

Write, name and/or compare oral decimal numbers through thousandths

Model and/or compare given decimal numbers (whole and fraction) through thousandths

**Organize** and order any given list of decimals (up to 10 examples) from least to greatest and explain placement

**4.2.B** Read, write, compare, and order decimals through hundredths. CCSSM 4.NF.5-7

"I can accurately write, and name examples of any decimal numbers through thousandths that are spoken.

**Formative Assessments:** 

Oral Decimal list Number Line Pictorial examples Physical examples

"I can make models and use other tools to show and/or compare the value of decimal numbers through thousandths.

Formative Assessments:

Draw examples U S Currency pieces Base 10 Blocks 100's chart Number Line

"I can organize and order any list of up to ten decimal numbers from least to greatest according to their decimal notation with reference to the decimal point.

**Formative Assessments:** 

Base 10 Blocks U S Currency pieces 100's chart Plastic Canvas **Printed Lists Oral Lists** 

"I can recognize coin and paper money values and know how to write the value when different units are combined.

## **Formative Assessments:**

U S Currency pieces Lap Board writing Pl. Val. Grids "Show Me" Pictorial examples Physical examples

Formative Assessments: "I have – Who has" game Number Line Pl. Val. Grids "Show Me" 10 Decimal list Physical examples

"I can identify, read, and

decimal notation through

the hundredths column.

recognize and compare

numbers written in



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