## Fourth Grade

## Math Learning Progression

Vocabulary: place value, tenths, hundredths, thousandths, dimes, pennies, fraction, equivalent fraction, order, compare, classify

"I can explain and show how to compare dimes
to pennies and vice
versa, and show
equivalent fractions."

Formative Assessments: Money:

10 dollars to dollars to dimes to pennies
Pictures and diagrams Currency examples Fractional comparisons
4.2.A \& 4.2. Represent decimals hrough hundredths with place value models, fraction equivalents, and the number line. Compare and order decimals and fractions (including mixed numbers) on a number line, lists, and the symbols <, >, or = CCSSM 4.NBT. 7
CCSSM 4.NF. 2
"I can write, explain and demonstrate how decimals \& fractions are connected, especially with tenths and hundredths on a number line."

Formative Assessments: Money
Number line
Base ten blocks
Folding strips
Decimal Cards
Circle Fractions
Decimals/Fractions
Decimal War
"I can explain and demonstrate how to order and place decimals and equivalent fractions on a number line."

## Formative Assessments:

Number line
Money
Base ten blocks
Fraction Strips
Henrys
Rulers
Fraction War
Decimal War
Fraction/Decimal Bingo

## Northwest Educational <br> Service District 189 <br> Together We Can

Math \& Science Collaborative Inquiry Project

