

4th Grade Math Unit 6

Topic

Decimals

Standards

NF = Number and Operations–Fractions

4.NF.5: Express a fraction with denominator 10 as an equivalent fraction with denominator 100, and use this technique to add two fractions with Respective denominators 10 and 100.

4.NF.6: Use decimal notation for fractions with denominators 10 or 100. For example, rewrite 0.62 as $\frac{62}{100}$; describe a length as 0.62 meters; Locate 0.62 on a number line diagram.

4.NF.7: Compare two decimals to hundredths by reasoning about their size. Recognize that comparisons are valid only when the two decimals refer to the same whole. Record the results of comparisons with the symbols $>$, $=$, or $<$, and justify the conclusions, e.g., by using a visual model.

Resources

Units have been created locally by District 114 teachers, in alignment to grade-level state standards, and draw upon readings and activities from a variety of sources, including but not limited to ***enVisions***.