



Oxford City Schools

Proficiency Scale

Are you looking for resources to help your child? [Click Here](#)

GRADE LEVEL: 4 COURSE NAME: Math
MEASUREMENT TOPIC: Understanding Decimal Notation for Fractions

4	In addition to Score 3, the student makes in-depth inferences and applications. <ul style="list-style-type: none">Analyze a set of fractions and decimals to justify which does not belong, and explain their reasoning.
3	<ul style="list-style-type: none">Use visual models and reasoning to compare two decimals to hundredths (referring to the same whole), recording comparisons using symbols $>$, $=$, or $<$ and justify the conclusions.Use fraction equivalency to add two fractions with denominators of 10 and 100.Express, model, and explain the equivalence between fractions with denominators of 10 and 100.
2	<ul style="list-style-type: none">Use models and decimal notation to represent fractions with denominators of 10 and 100.

1

With help, a partial understanding of some of the simpler details and processes and some of the more complex ideas and processes.

Key Vocabulary: decimal, fraction, equivalency, notation, tenths, hundredths