Year 5 and 6 – Decimals

KeyVocabulary

Tenths	The first digit to the right of the decimal
	point; one out of 10 equal parts of a
	whole.
Hundredths	The second digit to the right of the
	decimal point; one out of 100 equal parts
	of a whole.
Thousandths	The third digit to the right of the decimal
	point; one out of 1000 equal parts of a
	whole.
Decimal	These are decimal numbers that are equal
equivalents	in value to a fraction. E.g., $\frac{1}{2}$ = 0.5
Rounding	Rounding means making a number simpler
	but keeping its value close to what it was
Decimal point	It is a point or dot we use to separate the
	whole number part from the fractional
	part of a decimal number.
Place value	Place value is the value of each digit in a
	number. For example, the 5 in 350
	represents 5 tens, or 50; however, the 5 in
	5,006 represents 5 thousands, or 5,000.
Recurring	Recurring decimals: these have one or
decimal	more repeating numbers or sequences of
	numbers after the decimal point, which
	continue infinitely. E.g., 1/3 =
	0.333333333.
Decimal places	The position of a digit to the right of the
	decimal point.



Tenths, Hundredths and Thousandths





St Ralph

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