Stage 6 – Exploring Fractions, Decimals and Fractions

- Understand the concept of equivalence.
- Know that percentage means 'out of 100.'

THE BIG PICTURE

- Simplify fractions.
- Find equivalent fractions.
- Compare and order fractions.
- Work out equivalent fractions, decimals and percentages.

KEYWORDS

- Fraction
- Decimal
- Percentage
- Equivalent
- Numerator
- Denominator
- Tenth
- Hundredth
- Improper
- Proportion

Exploring Fractions, Decimals and Percentages - Targets	Before Topic	After Topic	Teacher Mark
Use common factors to simplify fractions.			
Use common multiples to find equivalent fractions.			
Compare and order fractions.			
Understand a fraction is associated with division.			
Work out the decimal equivalences of fifths, eighths and tenths.			
Know that percentage means 'per hundred.'			
Order and compare fractions, decimals and percentages.			