Year 5/6 Support Videos

Place Value

Numbers to 10,000 https://vimeo.com/729949685

Numbers to 100,000 https://vimeo.com/729950000

Numbers to 1,000,000 https://vimeo.com/729950338

Partition numbers to 1,000,000 https://vimeo.com/729952306

Compare and order numbers to 1,000,000 https://vimeo.com/729953579

Round to the nearest 10,100 or 1000 https://vimeo.com/729953970

Round within 1,000,000 https://vimeo.com/729954812

Addition

https://vimeo.com/729929058

Subtraction

https://vimeo.com/729929837

Multiplication

Short multiplication – (4 digit by 1 digit) https://vimeo.com/771238517

Long multiplication – (2 digit by 2 digit) https://vimeo.com/771239764

(3 digit by 2 digit) https://vimeo.com/883987979

(4 digit by 2 digit) https://vimeo.com/771240666

Division

Short division (dividing by 1 digit) https://vimeo.com/771241770

Short division (with remainders) https://vimeo.com/771242746

Long division (dividing by 2 digits) https://vimeo.com/731433176

Long division (with remainders) https://vimeo.com/731433626

Fractions

Find fractions equivalent to a unit fraction https://vimeo.com/732508825

Find fractions equivalent to a non-unit fraction https://vimeo.com/732509123

Recognise equivalent fractions https://vimeo.com/732509379

Equivalent fractions and simplifying https://vimeo.com/731785269

Covert improper fractions to mixed numbers https://vimeo.com/732509677

Convert mixed numbers to improper fractions https://vimeo.com/732509956

Add mixed numbers https://vimeo.com/731804033

Subtract mixed numbers https://vimeo.com/731804373

Compare fractions less than one https://vimeo.com/732510250

Order fractions less than one https://vimeo.com/732510630

Compare and order fractions greater than one https://vimeo.com/732510999

Add fractions with the same denominator https://vimeo.com/732511686

Add and subtract any two fractions https://vimeo.com/731803709

Multiply fractions by integers https://vimeo.com/731806619

Multiply fractions by fractions https://vimeo.com/731806869

Divide fractions by integers https://vimeo.com/731807180

Divide any fraction by an integer https://vimeo.com/731807503

Fraction of an amount https://vimeo.com/731808080

Fractions, decimals and percentages

Decimal and fraction equivalents https://vimeo.com/775351052

Understand percentages https://vimeo.com/775351434

Fractions to percentages https://vimeo.com/775351540

Equivalent fraction, decimals and percentages https://vimeo.com/775351628

Order fractions, decimals and percentages https://vimeo.com/775351762

Percentage of an amount (1 step) https://vimeo.com/775351932

Percentage of an amount (multi step) https://vimeo.com/775352070

Extras

Squared and cubed numbers https://vimeo.com/731430626

Bodmas https://vimeo.com/731434832

Divide by 10, 100 and 1000 https://vimeo.com/774366256