Number and Place Value

- Count from 0 in multiples of 4, 8, 50 and 100; find 10 or 100 more or less than a given number

- Recognise the place value of each digit in a three-digit number (hundreds, tens, ones)

- Solve number problems and practical problems involving these ideas

Addition and Subtraction

- Add and subtract numbers mentally, including a three-digit number and ones

- Add and subtract numbers mentally, including a three-digit number and tens

- Add and subtract numbers mentally, including a three-digit number and hundreds

Fractions

- Count up and down in tenths; recognise that tenths arise from dividing an object into 10 equal parts and in dividing one-digit numbers or quantities by 10

- Recognise, find and write fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominators

- Recognise and show, using diagrams, equivalent fractions with small denominators
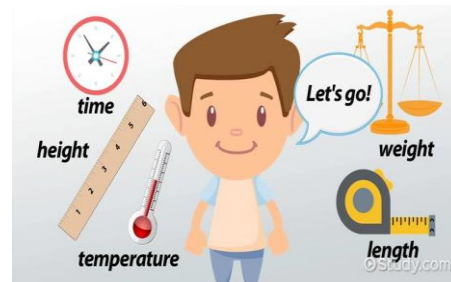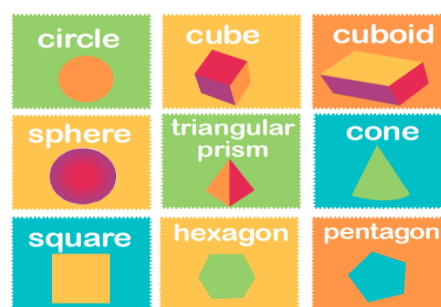
Maths: Year 3 key performance indicators

Measurement

• Measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml)

• Add and subtract amounts of money to give change, using both £ and p in practical contexts

• Tell and write the time from an analogue clock, including using Roman numerals from I to XII, and 12-hour and 24-hour clocks

Properties of Shape

• Identify right angles, recognise that two right angles make a half-turn, three make three quarters of a turn and four a complete turn; identify whether angles are greater than or less than a right angle

Multiplication and Division

• Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables

• Write and calculate mathematical statements for multiplication and division using the multiplication tables that he/she knows, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods

Statistics

• Interpret and present data using bar charts, pictograms and tables