

Mathematics

Fractions, Ratio, Decimals and Percentages

Year 5

- I can multiply proper fractions and mixed numbers by whole numbers, supported by materials and diagrams
- I can read and write decimal numbers as fractions [for example, $0.71 = \frac{71}{100}$]
- I can round decimals with two decimal places to the nearest whole number and to one decimal place
- I can solve problems involving number up to three decimal places
- I can recognise the per cent symbol (%) and understand that per cent relates to 'number of parts per hundred', and write percentages as a fraction with denominator 100, and as a decimal

Year 6

- I can add and subtract fractions with different denominators and mixed numbers, using the concept of equivalent fractions
- I can multiply simple pairs of proper fractions, writing the answer in its simplest form [for example, $\frac{4}{1} \times \frac{2}{1} = \frac{8}{1}$]
- I can divide proper fractions by whole numbers [for example, $\frac{3}{1} \div 2 = \frac{6}{1}$]
- I can use written division methods in cases where the answer has up to two decimal places
- I can recall and use equivalences between simple fractions, decimals and percentages, including in different contexts.
- I can solve problems involving the relative sizes of two quantities where missing values can be found by using integer multiplication and division facts
- I can solve problems involving the calculation of percentages [for example, of measures, and such as 15% of 360] and the use of percentages for comparison

Ancient Greece



English

I can read books that are structured in different ways and read for a range of purposes

I can write for a range of purposes including poetry, play writing, story writing and newspaper reports

I can use a range of punctuation and cohesive devices across my writing

I can plan, write, evaluate and edit my writing and help others to do the same

Science

I can describe the changes as humans develop to old age

I can identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood

I can recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function

History/Geography

I can use sources of evidence to deduce information about the past.

I can select suitable sources of evidence, giving reasons for choices.

I can understand some of the reasons for geographical similarities and differences between countries.

I can identify and describe how the physical features affect the human activity within a location.

Music

I can perform with controlled breathing (voice) and skilful playing (instrument).

I can use and understand simple time signatures.

I can choose from a wide range of musical vocabulary to describe and appraise music

Computing and Online Safety

I can select appropriate applications to devise, construct and manipulate data and present it in an effective and professional manner.

I can describe common systems that regulate age-related content (e.g. PEGI, BBFC, parental warnings) and describe their purpose.

Art and Design

I can plan a sculpture through drawing and other preparatory work.

I can show lifelike qualities and real life proportions.

I can use recycled, natural and manmade materials in imaginative ways to create sculptures.

Ancient Greece



RE

Mosque

I can explain some of the different way that individuals show their beliefs.

French

I can understand the main points and opinions in spoken passages.

I can convey meaning (although there may be some mistakes, the meaning can be understood with little or no difficulty).

I can give a short prepared talk that includes opinions.

PE

Gymnastics

I can hold shapes that are strong, fluent and expressive.

I can include in a sequence set pieces, choosing the most appropriate linking elements.

I can vary speed, direction, level and body rotation during floor performances.

I can practise and refine the gymnastic techniques used in performances.

Games

I can choose and combine techniques in game situations (running, throwing, catching, passing, jumping and kicking, etc.).

I can work alone, or with team mates in order to gain points or possession.

I can choose the most appropriate tactics for a game.

I can uphold the spirit of fair play and respect in all competitive situations.

I can lead others when called upon and act as a good role model within a team.

PSHE

I recognise the emotions I experience when I consider people in the world who are suffering.

I can work with other people to help make the world a better place.

I can empathise with people who are suffering or who are living in difficult situations.