

## Mathematics

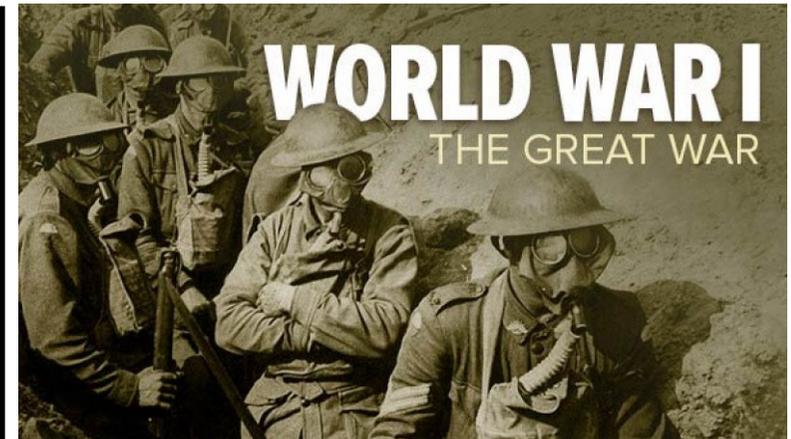
### Fractions, Ratio, Decimals and Percentages

#### 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



## 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 recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago;

I can recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents;

## History

I can show an awareness of the concept of propaganda and how historians must understand the social context of evidence studied.

I can understand that no single source of evidence gives the full answer to questions about the past.

I can use dates and terms accurately in describing events.

I can use appropriate historical vocabulary.

## Music

### Classroom Jazz 1

I can read and create notes on the musical stave.

I can understand the purpose of the treble and bass clefs

I can understand and use the # (sharp) and b (flat) symbols.

## Computing and Online Safety

I can plan a video project using a storyboard

I can select a suitable device and software to capture my video

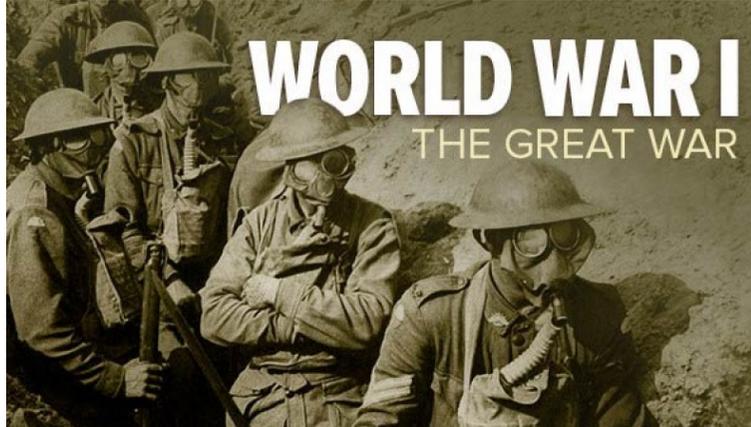
I can select the correct tools to make edits to my video

I can demonstrate suitable methods of using a digital device to capture my video

## D.T.

I can create, prepare, cook/bake and refine a variety of recipes

I can measure accurately and calculate ratios of ingredients to scale up or down from a recipe.



## RE

### Why do Christians Believe Jesus was the Messiah?

I can explain connections between biblical texts, Incarnation and Messiah, using theological terms

I can identify Gospel and prophecy texts

## French

I can say the noun and article for 8 pets to answer target question "Do you have a pet?"

I can consolidate the article and nouns for eight common pets and learn how to use "J'ai" (I have...) plus the connective "et" (and).

I can consolidate the article and nouns for eight common pets

## P.E.

### Gymnastics

I can create complex and well-executed sequences that include a full range of movements

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 demonstrate good kinaesthetic awareness (placement and alignment of body parts is usually good in well-rehearsed actions).

I can use equipment to vault and to swing (remaining upright).

## PSHE

I understand that cultural differences sometimes cause conflict.

I am aware of my own culture.

I understand what racism is.

I am aware of my attitude towards people from different races.

I respect my own and other people's cultures.