

## MATHS

### Year 5

- Read and write decimal numbers as fractions
- Recognise and use thousandths and relate them to tenths, hundredths and decimal equivalents
- Round decimals with two decimal places to the nearest whole number and to one decimal place.
- Read, write, order and compare numbers with up to three decimal places solve problems involving number up to three decimal places
- 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
- Solve problems which require knowing percentage and decimal equivalents



Jungle  
Britain through the 20<sup>th</sup> Century  
Spring- Term 4  
2019-2020

## COMPUTING

- Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information.

## SCIENCE

- Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird
- Describe the life process of reproduction in some plants and animals

## MUSIC

- Develop an understanding of the history of music.
- Appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians

## PSHE

- Ask relevant questions in response to a stimulus
- Respond to what I have been told
- Share ideas with other people

## ART

- Learn about great artists

## MATHS

### Year 6

- Using ratio language
- Ratio and fractions
- Introducing the ratio symbol
- Calculating ratio
- Using scale factors
- Calculating scale factors
- Ratio and proportion problems
- Thousandths as decimals
- Dividing decimals by 10, 100 and 1,000
- Identify the value of each digit in numbers given to three decimal places and multiply and divide numbers by 10, 100 and 1000 giving answers up to three decimal places
- Associate a fraction with division and calculate decimal fraction equivalents

## ENGLISH

### Spelling – Year 5/6 spelling appendix

#### Reading

- Draw inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence
- Identify how language, structure and presentation contribute to meaning
- Discuss and evaluate how authors use language, including figurative language, considering the impact on the reader
- Provide reasoned justifications for their views

#### Writing

- Write effectively for a range of purposes and audiences, selecting language that shows good awareness of the reader
- In narratives, describe settings, characters and atmosphere
- Use verb tenses consistently and correctly throughout their writing
- Use the range of punctuation taught at key stage 2 mostly correctly

## PE

- Play competitive games, modified where appropriate [tennis and basketball] and apply basic principles suitable for attacking and defending

## HISTORY / GEOGRAPHY

- Understand and carry out a study over time tracing how several aspects of national history are reflected in the locality.
- Understand and carry out a local history study. (Sussex coast.)

## MFL

- Engage in conversations; ask and answer questions; express opinions and respond to those of others
- Write phrases from memory, and adapt these to create new sentences, to express ideas clearly