

Year 4 Curriculum Overview

2021-22 Spring 2

English

In English, we are investigating persuasion through advertising by creating and presenting adverts in different ways, e.g. radio advert, advertising leaflet. We will be identifying how language, structure, and presentation contribute to meaning, and discussing words and phrases that capture the reader's interest and imagination. You could help your child at home by sharing and discussing advertisements, and how and why they are effective.

Maths

In maths, we are studying fractions. We will be adding and subtracting fractions with the same denominator. We will solve problems involving increasingly harder fractions to calculate quantities. We will also be beginning to learn about decimal fractions, including tenths and hundredths. You could help your child at home by practising their instant recall of multiplication facts up to 12×12 , and the corresponding division facts.

Music

In music, we will be continuing to explore musical structure including question and answer songs through instrumental and rap music, in order to develop our understanding of dynamics and texture. You could help your child at home by discussing and expressing opinions about pieces of music/songs.

Design and Technology

In D&T, we will be continuing to use mechanical systems to design and produce a toy using pneumatics. You could help your child at home by finding out about real-life examples of objects that operate using pneumatics.

Science

In science, we will be investigating electricity. We are constructing a simple series electrical circuit, identifying and naming its basic parts. We will be recognising some common conductors and insulators, and associating metals with being good conductors. You could help your child at home by identifying things that are powered by electricity and discussing how to be safe around electricity.

Art

In art lessons, we will be investigating book illustrations, using our sketchbooks to record our observations and ideas. We will learn about famous book illustrators such as Quentin Blake, and will be illustrating our own book cover for our favourite book. You could help your child at home by sharing and discussing different illustrations in books.

Modern Foreign Languages (MFL)

In French, we will be talking about our homes and towns using the connectives 'and' and 'but' to make complex sentences. You could help your child at home by accessing the 'Language Angels' website.

Computing

In computing lessons, we are learning to be computer scientists. We will use, repeat and write procedures, and write and debug programs using Scratch and Hour of Code. You could help your child at home by practising their typing skills.

Topic (History/Geography)

In topic, we will be studying rivers and identifying physical processes associated with them including erosion, deposition and transportation. We will identify the features associated with the three parts of a river. You could help your child at home by finding out facts about local rivers and streams.

Physical Education (PE)

In PE, we are continuing to take part in gymnastics and games. In gymnastics, we will be developing our flexibility, strength, technique, control and balance. In games, we will be developing our skills in order to play a game of badminton. You could help your child at home by encouraging them to complete the Government's recommended sixty minutes of exercise per day.

Religious Education (RE)

In RE, we will be studying a chosen religion (Christianity). We will be researching some key events in the development of a religious tradition and explain the impact on believers today. You could help your child at home by talking about your family's traditions, e.g. what your family traditionally does on New Year's Eve.

Health and Relationships Education (HRE)

We will be continuing to study HRE at assembly times, as part of particular lessons and on designated days/weeks such as Comic Relief. You could help your child at home by looking at our British Values, and discussing their importance. The British Values can be found at the back of your child's Home Link book.