

Mathematics

- Calculate a percentage increase or decrease of a given amount, e.g. The full price of a coat was £250. In the sale, it was reduced by 10% what is the cost of the coat now?
- Enlarge or reduce a shape by a given scale factor.
- Solve problems involving fractions, decimals and percentages.
- Find the mean average of given amounts.
- Use simple algebra, e.g. $2g + 3 = 11$.
- Participate in active maths activities during our Sponsored Event and our Mathematics Enrichment Day.

To support your child at home:

- ❖ Find examples of mathematics in the 'real world', e.g. reductions in a sale.

Science

- Use the terms evolution and inheritance correctly.
- Describe how fossils can provide information about living things that inhabited the Earth millions of years ago.
- Identify how plants and animals adapt to suit their environment.

To support your child at home:

- ❖ Discuss how garden birds have adapted according to the food they eat. e.g., a bird with a short, thick beak feeds on seeds, whereas a bird with a long, slender beak feeds on insects.

Topic - History

- Consider the motives for the Viking raids on Britain.
- Evaluate the impact the Viking raids had on the Anglo-Saxons.
- Understand how historians and archaeologists use evidence to interpret the past.

To support your child at home:

- ❖ To complete independent research using BBC Bitesize History.

Art

- Create a range of artwork in an aboriginal style.
- Explain how aboriginal art represents a story.

To support your child at home:

- ❖ Find examples of aboriginal art.

Religious Education

- Make links between beliefs and actions through exploring a range of faiths and the United Nations convention on the rights of children.

To support your child at home:

- ❖ Give your child time to share the United Nations rights of children.

English

- Summarise the key point made in each paragraph of a given text.
- Describe how changing the vocabulary, grammar or punctuation in a text can alter its meaning.
- Use the passive voice in formal writing.
- Spell words with silent letters, e.g. 'knight', 'psalm' and 'solemn'.
- Choose when to write in pen or pencil.

To support your child at home:

- ❖ Encourage your child to play the games on Spelling Frame to revise the KS2 spelling rules.

Year 6 Curriculum – Spring 1

In Year 6, we are learning to:



Physical Education

- Use and adapt rules, strategies and tactics, using my knowledge of basic principles of attack and defence when playing team games.

To support your child at home:

- ❖ Encourage your child to try a different way of keeping active.

Health and Relationships Education

- Use a range of vocabulary to describe our emotions.
- Explain how people relax in different ways.
- Use a variety of relaxation techniques.

To support your child at home:

- ❖ Share with your child how you relax.

Computing

- That sources on the Internet can contain disinformation and that everything that we see or read online may not be true.
- Communicate how we keep ourselves safe during 'Safer Internet Day'.

To support your child at home:

- ❖ Encourage your child to share with you what they access online.

Modern Foreign Languages - Spanish

- Ask questions about pets.

To support your child at home:

- ❖ Encourage your child to log onto Language Angels.

Design and Technology

- Create 3D masks.

To support your child at home:

- ❖ Find examples of masks from different cultures.

Music

- Identify how a composer can tell a story through the use of musical effects.

To support your child at home:

- ❖ Discuss how different types of music makes them feel.