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.

<u>Science</u>

- 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 artwork in the style of Picasso.

To support your child at home:

Research artwork produced by Picasso.

Year 6 Curriculum – Spring 1

In Year 6, we are learning to:



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.

Modern Foreign Languages - French

• Recognise word class, e.g. nouns, verbs and adjectives.

To support your child at home:

Encourage your child to log onto Language Angels.

<u>English</u>

- 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'.

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• Use colons and semi-colons in our writing.

To support your child at home:

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

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.

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.

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.

- **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:

Sive your child time to share the United Nations rights of children.

guages - French nouns, verbs and