

Mathematics

- Multiply simple fractions, e.g. $\frac{1}{4} \times \frac{1}{2} = \frac{1}{8}$ and divide fractions by whole numbers, e.g. $\frac{1}{3} \div 2 = \frac{1}{6}$
- Relate a fraction with division and calculate decimal fraction equivalents, e.g. $\frac{1}{2} = 1 \div 2 = 0.5$
- Develop my reasoning skills by explaining whether a given solution to a mathematics problem is correct or incorrect.
- Describe ratio as a part- to- part comparison and proportion as a part- to- whole comparison.

To support your child at home:

- ❖ Encourage your child to use MyMaths to revise their fractions learning from earlier years.

English

- Present and debate a topic we have researched using our notes to support our viewpoints.
- Use organisational and presentational devices to structure our writing, e.g. subheadings, bullet points and underlining.
- Use semi-colons, colons and dashes to separate independent clauses in our writing.
- Use a thesaurus to expand our vocabulary choices when writing independently.

To support your child at home:

- ❖ Encourage your child to use Spelling Frame to practice the weekly spelling rule.

Science

- Give reasons for variations in how components in our circuits function, e.g. the brightness of bulbs or the loudness of buzzers.
- Use recognised symbols when representing a simple circuit in a diagram.

To support your child at home:

- ❖ Discuss where circuits are used in the home.

Year 6 Curriculum – Autumn 2

In Year 6, we are learning to:



Physical Education

- To develop flexibility, strength, technique, control and balance while using gymnastics equipment.
- To develop passing skills in a variety of team games.

To support your child at home:

- ❖ Discuss the importance of being physically active.

Topic - Geography

- Identify where rainforests are located on a world map and explain why.
- Evaluate the impact of deforestation

To support your child at home:

- ❖ Encourage them to research the plants and animals that live in the rainforest.

Health and Relationships Education

- Recognise positive relationships, e.g. What makes a good friend?
- About the importance of participating in Anti bullying Week following the theme 'One Kind World'.

To support your child at home:

- ❖ Discuss how it is important to treat all people equally.

Computing

- Use the program 'scratch' to develop our programming skills.
- Identify how to report concerns about content and contact.

To support your child at home:

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

Art

- Draw the human form using a variety of materials.

To support your child at home:

- ❖ Collect magazine pictures of famous people.

Modern Foreign Languages - Spanish

- Describe how Spanish grammar differs to English grammar.

To support your child at home:

- ❖ Give your children the opportunity to share what they have learned.

Design and Technology

- Use a wide range of tools to build model deckchairs.
- Evaluate our products against our own design criteria.

To support your child at home:

- ❖ Discuss whether products in the home fulfill their purpose well.

Religious Education

- Explore the meaning of stories drawn from religious sources and reflect upon their significance.

To support your child at home:

- ❖ Discuss the moral messages that are often found in stories.

Music

- Perform songs from the musical Hosanna Rock.

To support your child at home:

- ❖ Please help your child to learn their song words.