

Mathematics

- Identify when to use a mental strategy or written method to solve arithmetic calculations.
- Describe number sequences using simple algebra.
- Interpret data presented as line graphs and pie charts.
- Convert between metric and imperial units of measurement.
- Solve real life word problems involving fractions, decimals and percentages.

To support your child at home:

- ❖ Find examples of when metric and imperial measurements are used, e.g. in cooking.

English

- Use non-fiction books to research areas of learning studied and in Topic and Science lessons.
- Use punctuation that is appropriate to the style of writing, e.g. using an ellipsis to create tension in my story writing. Using bullet points in a non-chronological report.
- Edit my work independently ensuring I have used the correct tense consistently.
- Describe how prefixes and suffixes can change the meaning of the root word.
- Find the meaning of common homophones, e.g. 'profit' and 'prophet'.

To support your child at home:

- ❖ Encourage your child to research the origins of certain words. Does it originate from Greek or Latin?

Science

- Describe the impact of diet, exercise on their bodies.
- Understand that an adult who choose to smoke cigarettes or drink alcohol causes harm to their body.

To support your child at home:

- ❖ Discuss with your child the importance of a healthy lifestyle incorporating a balanced diet and regular exercise.

Year 6 Curriculum – Spring 2

In Year 6, we are learning to:



Physical Education

- Play 'net wall' games to develop key co-ordination skills.
- Develop basic tactics, strategies and scoring systems.

To support your child at home:

- ❖ Encourage your child to practise similar games at home.

Topic - Geography

- Understand how natural resources are distributed including energy, food, minerals and water.
- Use Ordnance Survey maps to develop my understanding of the geography of the United Kingdom.

To support your child at home:

- ❖ To use google maps to develop my understanding of the geography of the United Kingdom.

Health and Relationships Education

- Identify ways to take care of physical and mental health.
- Describe how children and adults grow mentally as a result of life experiences.

To support your child at home:

- ❖ Help your child to develop good revision routines.

Computing

- To use the stop-motion technique to create simple animations.

To support your child at home:

- ❖ Encourage your child to share the programs they use in school.

Art

- Use acrylic paint to create a piece of art in an aboriginal style.

To support your child at home:

- ❖ Share your opinions on different art forms.

Modern Foreign Languages - Spanish

- Develop conversational Spanish by asking questions about likes and dislikes.

To support your child at home:

- ❖ Ask your child to share the new phrases they have learned in school.

Design and Technology

- Evaluate my final product design and suggest ways it could be improved.

To support your child at home:

- ❖ Evaluate the design of 'real world' products.

Religious Education

- Describe the local religious community and make links with key religious teaching.

To support your child at home:

- ❖ Discuss the religious building you see when you travel.

Music

- Use computing to listen, appraise and compose music.

To support your child at home:

- ❖ Discuss the types of music you prefer.