

English

- Increase familiarity with a wide range of books
- Write non-fiction texts, including explanations and instructions
- Write descriptive stories, using a range of exciting vocabulary
- Investigate and write poetry, including shape poetry and kennings
- Identify and use specific devices such as fronted adverbials, similes and metaphors
- Extend knowledge and use of punctuation such as inverted commas and brackets
- Learn to spell words with certain prefixes and suffixes and words with silent letters
- Write legibly and fluently using appropriate joins

P.E.

- Know and understand the importance of exercise
- Gymnastics – make bridges, balances, spinning and turning
- Develop individual and group routines to compose and perform a dance

Personal, Social, Health and Citizenship Education

- Think about the lives of people living in other places and times, and people with different values and customs
- Recognise and challenge stereotypes

History and Geography

- Know how and why World War II started
- Sequence significant events of the war
- Learn how children were affected by the war
- Understand how World War II affected the lives of people nationally and locally
- Identify and describe key geographical features such as hills, mountains, coasts and rivers

Religious Education

- Learn about the festivals and celebrations associated with Christianity and Judaism

Music

- Learn how to sustain a part when singing in a round
- Listen to and comment upon a variety of musical compositions

Modern Languages

- Learn the names of different food and drink in French
- Role – play café scenarios

Mathematics

- Recognise place value: 4 digit numbers; numbers with 2 decimal places
- Read, write, order and compare numbers to 10,000
- Calculations: column addition and subtraction; short multiplication and division
- Multiply and divide by 10 and 100
- Solve single and multi-step problems
- Develop instant recall of multiplication tables up to 12x12
- Use mental strategies to add, subtract, multiply and divide
- Round numbers to the nearest 10, 100 or decimals to the nearest whole number
- Understand how mathematics can be applied across the curriculum and in everyday situations

Computing

- Safe use of the internet
- Move an object or sprite by using code (a list of commands)
- Use different computer programs to create digital images and patterns

Art/Design & Technology

- Learn to add detail to observational drawings
- Work with an artist to produce and manipulate digital images
- Generate, develop and discuss their own designs

Here, There and Everywhere Year 5

Science

- Understand the position of the Earth and other planets in our solar system
- Describe the movement of the Earth and other planets relative to the Sun in the solar system
- Describe the movement of the moon relative to the Earth
- Use the idea of the Earth's rotation to explain day and night
- Research the work of scientists such as Ptolemy and Copernicus



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You can help your child with their learning in the following ways:

Even though children may know how to read at Year 5, they will still need gentle support to reach their full potential and become life-long readers.

- Make sure they have plenty to read. Try to take them to a library regularly.
- Tell stories! It's a fun way to pass on family history and at the same time build your children's listening and thinking skills.

Help your child to become more confident in mathematics by:

- Regularly practising all multiplication tables and the related division facts.
- Working on the mental mathematics strategies that will help your child make good progress through the Graded Number Challenge.

<p>Special events this term will include:</p> <p>Summer Fair continued Performance of 'Charlotte's Web' Book Fair Food Glorious Food lunch Bongwe Fundraising Day Educational visit to Davidstow Creamery Heroes Day Winter Fair</p>	<p>Autumn Term 2017</p> <p>5 September – 20 December (Half Term 23-27 October)</p> <p>Spring Term 2018</p> <p>The Spring Term will begin on Monday 8 January 2018</p>
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Websites to help your child with their learning:

Bug Club

<https://www.activelearnprimary.co.uk/login?c=0>

Children should know their own name and password. Please contact the school if you have any problems.

Year 5 Websites

Maths:

<http://www.topmarks.co.uk/maths-games/7-11-years/place-value>

<http://primaryhomeworkhelp.co.uk/maths/timestable/interactive.htm>

English:

<http://www.funbrain.com/spell/>

<http://www.crickweb.co.uk/ks2literacy.html>

Topic:

http://www.bbc.co.uk/schools/primaryhistory/world_war2

<http://www.primaryhomeworkhelp.co.uk/Britain.html>

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LEARNING CHALLENGE INFORMATION

YEAR 5

AUTUMN TERM 2017

Here, There and Everywhere (September - December)



This term's topic for Key Stage 2 is 'Here, There and Everywhere'. Through this exciting topic, we will be learning about how physical features and events shape this planet, as well as others in the Solar System. We will also be studying how human events, such as World War II have impacted on the world in which we live. This will include:

- When and why did World War II start?
- Where did the main battles take place?
- What happened to children during the war?
- How did the war affect other people?
- Why was rationing introduced?
- What are the main bodies in our solar system?
- How does the Earth travel in its orbit?
- Which scientists have made discoveries about the solar system?
- Which are the tallest mountains in the world and where are they?
- Where are the world's longest and deepest rivers?
- How can we use technology to create pictures and patterns?
- How do composers use different musical elements to provoke a response from the listener?
- Which festivals take place at this time of year in the Christian and Jewish faiths?