



AUTUMN TERM 2019
Termly Curriculum Overview
YEAR 6

Learning Theme: Community and Inheritance

ENGLISH	<p>In our Reading this term we will be focussing on using inference skills to make predictions, explain new vocabulary and summarise key characteristics of characters and settings- across a range of genres.</p> <p>We will be learning a range of spelling strategies to support our spelling of the Year 5/6 words. We will also learn the spelling with the following letter strings: cious,tious, ible, able, ibly, ably</p> <p>In our writing editing for spellings will be important, along with the use of dictionaries and a thesaurus. We will be learning to add description to our writing to address the 5 senses in the reader's mind in order to create an image. The use of expanded noun phrases, verb , adverbial and prepositional phrases will be learnt to describe a character's actions and feelings and to describe the setting.</p>
How to help	<p>Visit the library to find books about our topics. Enjoy reading with and to your child and encourage them to read often from a variety of sources, including books, magazines and comics and online texts.</p> <p>Encourage your child to practice the Year 5/6 spellings weekly using the Look Cover Write Check sheets: these are in their reading record books.</p>
MATHEMATICS	<p>In mathematics we will be learning to read, write and order numbers up to 10 million and be able to explain the value of each digit according to its place value. We will review the formal methods for addition and subtraction and learn the formal methods for long multiplication and long division. We will learn how to use BIDMAS to order calculations, and will find common factors, common multiples and prime numbers. This learning will be applied to simplifying fractions and finding equivalent fractions. This will be followed by learning how to multiply and divide fractions.</p> <p>The recall of all multiplication facts to 12 x 12 and their related division facts is a very important skill to master- we will be learning to apply these facts when working with multiples of 10, 100 and 1000.</p> <p>Throughout our maths learning we will compare methods to consider which is the most efficient method and reason as to how or why an error has been made, and explain how to solve a problem using mathematical explanations.</p>
How to help	<p>Wherever possible, promote the application of maths skills/ calculations in real life eg: shopping (addition, subtraction (change given) multiplication (how much would 6 cost?) division (cost per person), budgeting,.</p> <p>Using TTRockstars to support the learning of multiplication facts to quick recall. Use My Maths to revisit class learning and play maths games.</p>
SCIENCE	<p>The following areas of science will be covered this term: Living Things and their Habitat and Evolution and Inheritance.</p> <p>We have launched this area of Science with a visit from the Ancient Art of Falconry where we are learning how to classify living things by different criteria, how animals adapt to their environment and their diet. We will further develop our leaning through the use of classification keys, based on the work of the scientist Carl Linneus. We will also learn how to plan and evaluate Scientific investigations when learning about good and bad micro-organisms. We will learn how certain characteristics are inherited and others are learnt.</p>
How to help	<p>Visit the library to research a favourite animal eg how has it evolved/ adapted to its habitat, consider the impact of environmental change on living things. Identify which animal or plant group living things belong to when watching TV, out for a walk etc. Look at family photographs and identify inherited characteristics.</p>
ART and DT	<p>The main focus for art this term is drawing. During this unit we will be paying close attention to shape and form. We will be looking at some influential artists known for</p>

	<p>their pencil or fine line drawing and discussing techniques used.</p> <p>In design technology we will be looking at the idea of designing and making. Children will generate, develop, model and communicate their ideas through discussion, annotated sketches and cross-sectional diagrams.</p>
How to help	Research and fine drawing artists and discuss their work, paying close attention to shape and shapes created.
COMPUTING	<p>This term in computing we will be learning how to write blogs using J2e a school platform, considering how to stay safe on line. During Anti-Bullying week, we will also consider cyber bullying: what it is and what to do to prevent it.</p> <p>We will also be learning how to write algorithms when writing a computer programme and learning about how to change variables and solve problems.</p>
How to help	<p>Discuss the importance of how to stay safe on line and what to do if your child feels uncomfortable about something which happens on line.</p> <p>Pupils can access their J2e accounts at home to continue working on their school projects.</p>
HUMANITIES	In history this term we will be looking at the turbulent times people lived in during the reign of different Tudor monarchs. We will then connect this to our local study of Launceston in geography where we look in to historical buildings within the town.
How to help	Research any historical maps of Launceston dating back to Tudor times. Use the local library to find names of people living hereat that time.
PSHE	This term we will be following Picture News which tackles current global issues on a weekly basis. This will provide opportunities to discuss topics, give opinions and ask questions.
How to help	Discuss current issues with your child eg: Climate change, the destruction of the Amazon and overfishing.
R.E.	<p>Our RE units this term are: Creation and Science: Complementary or Conflicting? In this unit we will be learning about different beliefs about how the world was created and how these beliefs have changed.</p> <p>Also we will be learning about the founding of Truro Cathedral and its importance to many people who live in Cornwall today.</p>
How to help	A possible visit to Truro Cathedral. Visit the local churches in Launceston and learn about the different parts of the churches and their beliefs.
SPANISH	This term children will listen to and become involved in stories and songs. They will build their vocabulary and begin to become involved in conversations where they will ask and answer questions along with sharing opinions.
How to help	Research and use some basic Spanish vocabulary in everyday life. Use Spanish when greeting each other or asking simple questions.
PHYSICAL EDUCATION	<p>PAFC will be on Fridays for the first half term and then Wild Tribe will be on Tuesdays for the 2nd half term</p> <p>Swimming will be on Tuesdays for the first half term: Start Date Tuesday 17th September for 5 weeks.</p>
How to help	Ensure that you child has their correct PE kit in on the correct days.
USEFUL AND FUN WEBSITES	<p>See the school website for links to maths websites:</p> <p>http://www.ststephenscornwall.co.uk/web/maths_mastery/334085</p> <p>BBC Bite size Science Animals</p>

Useful Information

Homework and Reading

Maths and English homework are set weekly using the CGP Ks2 books (sometimes SPAG.com and My Maths may be used instead). Homework needs to be handed in by Friday.

It is expected that your child reads at least 4 times per week, with reading records completed: these will be checked every Friday. When they have completed an AR (Accelerated Reader) book they will take a quiz in school.

Spellings (year 5/6 words) to be learnt: it is suggested that 5 per week are learnt.

Knowledge Organisers and Vocabulary Mats

Please see the Class information page on the school website for these.

If you have any concerns, queries or suggestions please feel free to chat to us anytime.

Porthpean Residential Trip:

The payment schedule :

Deposit- on or before September 15th (**non- refundable.**) £35

On or before 14th October £35

On or before 14th December £35

On or before 23rd February £30

On or before 30th April £30

Total Cost £165