



AUTUMN TERM 2019
Termly Curriculum Overview
YEAR 5

Learning Theme: Community and Inheritance

ENGLISH	This term the children will improve fluency in using dictionaries and thesauruses. Learn to use a range of sentence openers – judging the impact or effect needed. Write in a range of genres and adapt sentence structure to text type. Indicate degrees of possibility using adverbs (e.g. perhaps, surely) or modal verbs (e.g. might, should, will). Use a range of more complex punctuation: brackets, dashes and commas for parenthesis; commas to clarify meaning or avoid ambiguity; semi colons and colons. Write an increasing quantity legibly, fluently and with increasing speed. Summarise main points of an argument or discussion within their reading and make up their own minds about issues. Children will appreciate how two people may have a different view on the same event, draw inferences and justify with evidence from the text. Understand how and why a writer has used clauses to add information to a sentence and create a set of notes to summarise what has been read.
How to help	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. Use recipes at home with your child. Children are most welcome to bring in their own books to share in class-it is always lovely to share a favourite one.
MATHEMATICS	Maths in the Autumn term will focus on reading, writing, ordering and comparing numbers to at least 1,000,000 and determine the value of each digit? Add and subtract numbers mentally with increasingly large numbers and add and subtract whole numbers with more than 4 digits, including using formal written methods. Solve comparison, sum and difference problems using information presented in a line graph. Complete, read and interpret information in tables including timetables. Solve problems involving multiplication and division including using their knowledge of factors and multiples, squares and cubes. Measure and calculate the perimeter of composite rectilinear shapes in cm and m. Calculate and compare the area of rectangles (including squares), and including using standard units, cm ² , m ² estimate the area of irregular shapes.
How to help	Look for where maths is used at home – shopping, time, DIY, budgeting etc. Encourage your children to become involved. Ask them to explain their calculating and justify their answers. Use maths language (add, subtract, more than and less than) and use stem sentences (I know that....so). Practice multiplication tables and make use of the online resources available such as the games in mymaths, J2E and TT Rockstars.
SCIENCE	This term the children will be examining the life cycles of animals including mammals, insects, birds and amphibians. We will study how the animals develop and reproduce.
How to help	Use books from the library to examine animal life cycles. Visit a farm park to observe animals with their offspring. Look through family photo albums and make your own life cycle diagram with images of family members at different stages of their life.
ART and DT	In art children will focus on drawing and will learn to select, use and manipulate a range of drawing tools, using them with control and dexterity to accurately represent from observation. Select a view and use a viewfinder to record what is in the frame and compile and develop several studies as visual evidence for a purpose. Convey tonal qualities well, showing good understanding of light and dark on form. In DT research, design and create a piece of work built around the theme of community and inheritance. Also evaluate their own and their peer's work.

How to help	Practice drawing at home. Ask your child to demonstrate the techniques we have been learning in school. You could mimic a drawing from a magazine or online; or draw something in the home or surrounding area.
COMPUTING	Primarily to discuss and understand the importance of keeping personal information safe. To understand issues concerning the reliability of sources and people online. We are all increasingly involved in some form of online community and understanding appropriate and safe behaviour in the online environment is key.
How to help	The computing program that the school uses is J2E and all the children's files are available to them online at any time. They can work on projects from school or use the very versatile program for their own ideas at any time on computer or tablet.
HUMANITIES	As part of the community and inheritance theme we will examine the origins of settlement of Launceston, the original land use of some sites in the town, it's importance in History and the Norman invasion. Later in the term we will look at the Windrush generation, the region of the Americas they originate from and their migration and settlement of the United Kingdom.
How to help	Visit historical sites around Launceston or the museum. Help your child research information about Launceston. Read about the Windrush generation online. Listen to or read Windrush Poetry.
PSHE	This term we will examine things that help us in school to learn and play well together, understand rights and responsibilities in the school and understand the need for rules in society and why we have the rules we do in school. Learn strategies to cope with uncomfortable feelings and to calm myself when necessary.
How to help	Discussing at home what they have learned in school and sharing your own coping mechanisms for difficult emotions.
R.E.	This term the theme for R.E. is Christianity linked to Community and Inheritance. We will begin by looking at the growth of the Methodist faith and its strong links to both Cornwall and Launceston. We will also look at key moments in the story of Christianity in Cornwall. In the second half term we will look at how people seek to communicate with God and examine other people's views and share our own.
How to help	Discussing your own faith and beliefs with your children and also, with the Community and Inheritance aspect, looking at your family history of faith.
SPANISH	This term we will be looking at buildings on the high street and directions. Learning to say what buildings can be found on the High Street. Knowing where an adjective goes in a sentence. Knowing how to give directions and how to substitute adjectives and quantifiers in a sentence.
How to help	Try practicing the Spanish words for objects around the house and if your child doesn't know it, look it up on the internet and add that to the words that you use. Quite quickly your child's vocabulary can grow and using them in practice helps your child remember them.
MUSIC	Develop listening skills by describing music in terms of pitch, dynamic, tempo, structure and texture; by identifying rhythms heard; by identifying the strong beat in a pulse cycle. Also blending voice to fit a group's pitch & pulse, texture, dynamics & changes of tempo; internalising melody, rhythm & words; developing : a positive relationship with an audience, performance preparation and stage presence.
How to help	Most of us listen to music and this gives us an opportunity to discuss what we like and dislike about different pieces of music and talking about the beat, tempo, rhythms and so on.

PHYSICAL EDUCATION	PE will be twice a week for the first half of term. On Mondays and Wednesdays. However, children should have PE kit in school every day as sometimes we will change the day depending on the weather. The focus will be on team and multi skills. In the second half term we will be swimming at Launceston Swimming Pool.
How to help	Making sure your child has the correct kit in school and promoting a healthy active mindset.
USEFUL AND FUN WEBSITES	Mymaths.co.uk Trockstars.com J2E.com

Useful Information

Mornings

Please could your child arrive no earlier than 8.45. The bell goes to go into class at 8.55.

Snacks

Your child needs to bring a healthy snack for break time.

Drinks

The children should have a bottle filled with water (NOT juice). They will be able to drink freely during lessons except during direct teaching.

Homework and Reading

Homework will be set on Friday each week. The homework will be English and maths-based learning. Children are expected to do the maths set (Usually MyMaths) and English, each week. It is expected a child in year 5 will spend a suggestion of 30 minutes a night on homework.

Reading: Children should read every evening and to an adult at least once a week. Take time to talk about books at home as reading is so very important. Each child has a reading record, where they should keep a record of what they are reading. Please comment on your child's progress with reading in their reading record when you have heard them read. For their number of reads to count an adult must sign their reading record book.

Spellings: In the front of your child's reading record there is a list of the Year 5/6 spellings which your child is expected to know by the end of Year 6. We encourage children to practice these at home.

Maths: Times tables practise. They will be tested every Friday.

Your child will receive a piece of Maths homework. Homework will be a mix of MyMaths. Homework will be set on a Friday and is to be handed in the following Wednesday. If your child is unable to complete their homework at home, they have the opportunity to attend Homework Club at lunchtime.

Knowledge Organisers and Vocabulary Mats

As part of the government's changes to the Primary curriculum we now have whole school themes which have blocks of learning. The first of these themes is Inheritance and Community and the first block for Year 5 is the History of Launceston. This block is cross curricular and comes with a pre sequence knowledge organiser and vocabulary mat. A knowledge organiser is a document, usually no more than two sides of A4, that contains key facts and information that children need to have a basic knowledge and understanding of a topic.

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