





## **Truro Learning Academy** **Curriculum Map**




### **Our termly work and how you can support your child.**





<b>Autumn 2nd Term 2017</b>	<b>Year Group 3 and 4</b>	<b>Theme Invaders and Settlers</b>
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Dear Parents

Please find attached the programme of learning your child will be following this half term. There are many ways in which you can help your child but the most effective way is to show an interest and to encourage your son or daughter to talk to you about what he or she is learning in school.

<p style="text-align: center;"><b>English</b></p> 	<p>This term year 3 are continuing to focus on writing sentences using a range of contractions, conjunctions, expanded noun phrases, adjectives, verbs and adverbs. We will be analysing the text structure and layout, interesting and ambitious vocabulary and descriptive language linked to character emotions. We will be using a range of punctuation including capital letters, full stops, question marks, exclamation marks, commas and apostrophes.</p> <ul style="list-style-type: none"> <li>● Story writing – How to be a Viking (Cressida Cowell)</li> <li>● Non-chronological report – Dragons.</li> </ul> <p>Each text is initially analysed through drama, retelling in a variety of ways, rewritten with changes and finally the children write their own versions.</p> <p>This term year 4 will be learning all about the wonderful story set in Victorian times called 'Tom's Midnight Garden'. They will be learning the story, innovating then inventing a new story based on the key events of the book. Moving into December, they will be finding out about the traditional Christmas tale of Papa Panov. Year 4 will be exploring themes in the story and adapting them for their own writing. Each lesson will have a grammar focus where they will learn new grammar and punctuation features and applying them when writing.</p>
<p style="text-align: center;"><b>How you can help</b></p> 	<p>Please listen to your child read regularly and record your comments in their reading record. We do expect the children to be reading every night. Support your child by discussing their learning each day and listen to them retell our class story. Continue to encourage your child to read a range of texts as well as school reading books, e.g. signs, posters and perhaps a weekly comic/magazine. Encourage your child to work towards their next target.</p>

<p><b>Mathematics</b></p> 	<p>Year 3 will be taught to; double two digit numbers up to 50, halve even 2 digit numbers; use place value to add and subtract 3 digit numbers including money; know multiples of 5 and 2 which total 100; tell time past the hour (to 5 mins) on both analogue and digital clocks, know equivalent analogue and digital times, time events in seconds, record on a bar chart, one step is 10 seconds and collect/represent data in pictograms, one symbol represents 2 units; understand the concept of <math>\frac{1}{2}</math>, <math>\frac{1}{3}</math> and <math>\frac{1}{4}</math> of shapes and number, find halves of quantities less than 100, find <math>\frac{1}{4}</math>, <math>\frac{3}{4}</math> <math>\frac{1}{3}</math> and <math>\frac{2}{3}</math> of quantities.</p> <p>Year 4 will be taught to; find doubles and halve 2 digit and 3 digit numbers, including odd numbers, revise 4 and 8 times tables, and divisions; use place value to add and subtract 4-digit numbers; tell time, am and pm to the nearest minute on both analogue and digital clocks, convert between the two, find times later, crossing the hour, both analogue and digital clocks, use am and pm and calculate time intervals, crossing the hour, using both analogue and digital clocks; collect and represent data in pictograms, one picture represents four units; divide two-digit numbers just above the 10<sup>th</sup> multiple with remainders; count in <math>\frac{1}{4}</math>s, <math>\frac{1}{3}</math>s and <math>\frac{1}{10}</math>s saying equivalent fractions and find unit and non-unit fractions of amounts.</p>
<p><b>How you can help</b></p> 	<p>Continue to look to use any mathematical opportunities in the everyday world, such as getting your child to read the time on digital and analogue clocks. Spend time looking at train and bus timetables and support your child with calculating time differences between stops. Provide opportunities for your child to purchase items in shops and calculating the change independently. Support pupils with learning their times tables and related division facts. It is also important to ask your child to explain their learning each day and show you an example of their learning activity.</p>
<p><b>Science</b></p> 	<p>In Science this half term we will be focussing on forces and magnets. Pupils will; Understand that forces act in particular directions and can make an object start moving, stop moving, change shape or change direction; Identify that the greater the force, the greater the movement or change in shape; Know that pushes and pulls are examples of forces; Understand that forces do not always require contact between two objects – for example, magnetic forces can act without direct contact; Recognise that magnets attract or repel each other, and attract some materials and not others; Recognise that magnets have two ends (poles) and understand how the poles of two magnets behave towards each other.</p>
<p><b>How you can help</b></p>	<p>Talk about the topic they are learning in school. Look at some websites with your children e.g. <a href="http://www.bbc.co.uk/bitesize/ks2/science/">http://www.bbc.co.uk/bitesize/ks2/science/</a> Please support your child with this wherever possible.</p>

<p><b>Topic Work Including History/Geography</b></p> 	<p>During topic sessions pupils will understand how knowledge of the past is constructed from a range of sources, ask historically valid questions, learn about invasion raids, about the successes of invasion, locate the some of the world's countries using maps to focus on Europe, develop a chronologically secure knowledge and understanding of world history, establishing clear narratives within the periods they study, understand how our knowledge of the past is constructed from a range of sources, begin to understand changes in an aspect of social history from the Anglo-Saxon to today, gain historical perspective by placing their growing knowledge into different contexts and know and understand the history of these islands as a coherent, chronological narrative, from the earliest times to the present day: How people's lives have shaped this nation and how Britain has influenced and been influenced by the wider world. Year 3 will focus on the Vikings and Year 4 will focus on Anglo Saxons.</p>
<p><b>Art, Music and Design Technology</b></p> 	<p>During Art and DT, pupils will research and develop design criteria to inform the design products that are fit for purpose. They will generate, develop, model and communicate their ideas through discussion, annotated sketches, and cross-sectional diagrams.</p> <p>To create designs pupils will select from and use a wider range of materials and components, including construction materials, textiles and ingredients, according to their functional properties and aesthetic qualities.</p> <p>Pupils will also evaluate and analyse creative works using the language of art and be proficient in the techniques of sculpture.</p>
<p><b>PE</b></p> 	<p>This half term Fistral class will be covering gymnastics during their Physical Education sessions. PE will be on Monday and Thursday this term.</p> <p><b>Please ensure that your child has a PE kit in school all term. The children will be going outside and will need suitable outside kit including trainers or plimsolls.</b></p>
<p><b>Social, Moral, spiritual and cultural.</b></p>	<p>There will be opportunities for circle time and for talking about current SMSC topics. We will be focussing on using R-Time to analyse a range of SMSC issues.</p>
<p><b>RE</b></p> 	<p>This term in RE we will be studying Christianity. During the unit we will continue to cover significant events and teachings during the life of Jesus. The pupils will be able to express an understanding of how the events in Jesus' life have significance for Christians today.</p>

<p style="text-align: center;"><b>IT</b></p> 	<p>This term the pupils will be learning to use IT resources and equipment to create an information text on the invaders and settlers.</p>
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**Reminders:**

In addition children should bring their reading book, reading record, homework book and book bag to school each day.

Reading is the most important part of homework.

Reading helps children in all other areas of the curriculum.

We want children to have a love of books and read for pleasure.

Don't forget, new spelling lists are given out every Friday which need to be learnt by the following Friday in preparation for their spelling tests.

Please ensure your child has a pair of wellies in school for use during forest school activities.

Thank you for your continued support.

Kind Regards

Miss Savage

Year 3/4 Teacher