



Holy Cross Catholic Primary School

CURRICULUM INFORMATION

YEAR 6 Autumn Term 2



Subject	What are we learning?	How can you help at home?
English - Writing 	<p>Inspired by 'The Viewer' by Gary Crew, we will write a suspense narrative to describe what happens to the main character, Tristan, at the end of the story. We will also write diary entries detailing Tristan's discovery of the Viewer.</p> <p>Through 'Moth: An Evolution Story' by Isabel Thomas, we will learn about the evolution of the peppered moth and write a diary entry, a non-fiction text and a persuasive letter.</p>	<p>Support your child with careful handwriting, punctuation and spelling whenever they're writing at home.</p> <p>Your child will also receive weekly spellings. Please support them with learning these words.</p>
English – Reading 	<p>We will develop our reading skills through the following texts: 'Stormbreaker' by Anthony Horowitz; 'On the Origin of Species' by Sabina Radeva. During our reading lessons we will be making inferences, making predictions, summarising and identifying key themes within the text.</p>	<p>Please hear your child read as often as possible, this is invaluable, particularly with KS2 SATs later this year.</p> <p>Ask your child what's happened so far in the book or what they think will happen next. Discuss new vocabulary. Talk about character's might be feeling and why.</p>
Maths 	<p>We will spend this half term focusing on fractions. Find equivalent fractions, simplify fractions and write them in their simplest form; compare and order fractions as well as add and subtract fractions, including mixed numbers. We will then move on to multiplying and dividing fractions and finding fractions of an amount. We will also learn how to convert units, including metric and imperial measures.</p>	<p>Have a go at the Triplets Equivalent Fractions game: https://www.mathplayground.com/Triplets/index.html</p> <p>Feel free to check out other games and quizzes on the Top Marks website (https://www.topmarks.co.uk/maths-games/7-11-years/fractions-and-decimals)</p>
RE 	<p>In Catholic Social Teaching (CST), we will consider how the Church is trying to improve the world and people's lives. We will reflect on where and how we would like to make a difference.</p> <p>We will then move on to learning about Advent, where we will consider the teachings of Christ and about how we will be watching and being prepared for the coming of God's Kingdom.</p>	<p>Share and discuss ways in which you could try to improve the world and people's lives. How could you do this/work on this together, as a family? How could you make a difference to others?</p> <p>Talk about the parables of the bridesmaids and the waiting servants. Discuss what they teach us about the second coming of Christ.</p>
Geography 	<p>We will explore the continent of North America and identify/learn about the: countries, climate, geographical features, capital cities, time zones, human and physical geography, as well as compare a region in North America with our local area/region within the UK.</p>	<p>You could encourage your child to use the internet to see what they can find out about North America.</p> <p>Perhaps you could discuss our previous learning, identifying the physical/ human features of East Cotes. See how they compare to the physical/ human features of a town or city in North America.</p>
Design Technology 	<p>We will be exploring automata and mechanical toys. We will make cam toys using levers, cams and rods. We will use our Science topic as inspiration (animals/habitats).</p>	<p>Encourage your child to consider how different mechanisms work. If possible, look inside mechanical toys or watch videos on the Internet to find out how they work.</p>
French	<p>Through our 'Let's Go Shopping' topic, we will develop basic grammar rules, how to use the verb 'faire' (to do) and what a French</p>	<p>Ask your child to share the new vocabulary they have learned with you.</p>










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	shopping experience is like. We will discuss the colour of clothes, clothing items and how much something costs. We will also have the opportunity to practise what we have learnt in a role play session.	If you know any French, you could help your child practise their newest phrases and knowledge!
Science 	We will be finding out about 'Evolution and Inheritance'. We will think about how characteristics are passed from one generation to the next and how species have adapted to suit their environments. We will then go on to learn the process of natural selection, and how our understanding of the process of evolution has developed over time thanks to the work of scientists and palaeontologists.	What can your child find out about evolution and inheritance? Perhaps you could visit the library to see if they have any relevant books, or maybe use the internet for some additional research. Can your child talk about how specific animals have adapted to suit their environment(s), e.g. polar bears?
PE 	This half term we are doing gymnastics and dance. Children should come into school wearing PE kits. We will be doing PE outside often, so please ensure your child is dressed accordingly. Our PE days are WEDNESDAYS and THURSDAYS	Please make sure your child has the correct PE kit. Information on required PE kit can be found on our website: http://www.holycrosscpri.iow.sch.uk/web/school_uniform/591997
PSHE 	As part of our topic 'Created and Loved by God' (which spans all of the Autumn Term), we will explore ourselves as individuals and learn more about the importance of valuing ourselves as the basis for personal relationships. We will also explore how we are made in the image and likeness of God.	You could discuss friendships, how they grow and develop as we do and what makes a good friend. How does your child know if they are being a good friend? You could talk to your child about the meaning of 'valuing' something.
Music 	In our 'Developing Ensemble Skills' topic, we will learn to play together as an ensemble. We will learn through songs: My Best Friend (Style: Soul), Singing Swinging Star (Style: Jazz/Swing) and Roll Alabama (Style: Rock)	Encourage your child to sing or play the songs they've been learning to you (if they're brave enough!)
Computing 	We will develop our use of spreadsheets and learn skills in formatting and entering specific formulas. We will explore an open-ended task in which we design our own spreadsheet, with ideas and direction provided for particular purposes.	Have a go at home using Google Sheets, accessible via https://www.google.co.uk/sheets/about/
Homework 	<ul style="list-style-type: none">• Daily reading – recording it in the reading record (15mins). Children need their reading book and reading record in school every day.• Daily Times tables practise – TT Rock Stars (5mins)• Weekly Maths, SPAG and Spelling (Due in on a Thursday)	