



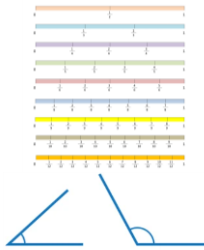





# Holy Cross Catholic Primary School

## CURRICULUM INFORMATION

YEAR 4 Autumn Term 2



Subject	What are we learning?	How can you help at home?
<b>English - Writing</b> 	Through 'The Iron Man' by Ted Hughes, we will create our own character description based upon the mythical creature of the Space Bat Angel Dragon. We will then move on to 'Race to the Frozen North: The Matthew Henson Story' by Catherine Johnson, where we will write a letter from the perspective of Matthew Henson, describing his life and the events that happened.	Support your child with careful handwriting, punctuation and spelling whenever they're writing at home.  Your child will also receive weekly spellings. Please support them with learning these words.
<b>English – Reading</b> 	We will develop our reading skills through two texts this half term: 'The Wild Robot' by Peter Brown and 'The Polar Express' by Chris Van Allsburg. We will make predictions and practice our retrieval skills, as well as inferring a character's thoughts and feelings and analysing language.	We would love you to hear your child read as often as possible, and they will bring home a school reading book. Talk about the books your child is reading, ask them what's happened so far, or what they think will happen next. Discuss any new vocabulary. Talk about how a character might be feeling and why.
<b>Maths</b> 	We will begin with fractions. We will count in fractional steps and solve problems on this topic. We will move on to comparing fractions and identifying equivalent fractions, before counting up and down in tenths and hundredths, rounding decimals to the nearest whole number and adding and subtracting fractions with the same denominator. We will then move on to geometry, where we will compare and sort 2D shapes according to their properties, identify acute and obtuse angles and identify lines of symmetry of shapes. We will end the unit by finding the area of shapes.	Support your child with counting in fractions by using fraction number lines (like the ones pictured on the left).  You could also download the White Rose Minute Maths App, <a href="https://whiterosemaths.com/1-minute-maths">https://whiterosemaths.com/1-minute-maths</a> and have a go at some of the addition and subtraction activities on there.
<b>RE</b> 	In RE, we will be continuing with Catholic Social Teaching. Using the key question: 'Who is my neighbour?', we will be looking at what Catholic Social Teaching shows us about being a good neighbour and how we can break down walls and build bridges instead. We will then move on to Advent.	Discuss with your child the message of the parable of the Good Samaritan and how we can be a neighbour to others.  Who do you know that is a good example of a Good Samaritan? In your family, your school, your country, internationally, historically...?
<b>Geography</b> 	We will be learning all about the 'The UK' through our Geography topic. We will identify and describe key geographical features of the UK, before moving on to identifying and locating the counties of the UK. We will also identify towns and cities of the UK, as well as the hills, mountains, seas, coasts and rivers.	You could support your child to use the internet to see what they can find out about a town or city in the United Kingdom. Perhaps you could visit the library and find some books about our topic.
<b>French</b> 	Through our 'On the Move' topic, we will learn to develop our conversational skills via some new topics: transport, direction and movement. We will learn to conjugate the verb 'to go' and use it in context.	Ask your child to share the new vocabulary they have learned with you. If you know any French, you could help your child practise their newest phrases and knowledge!

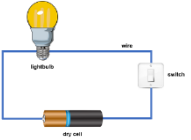








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YEAR 4 Autumn Term 2



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<b>Science</b> 	In our topic 'Circuits and Conductors, we will be investigating circuits, their different components, and the differences between mains and battery-powered circuits. We will learn to recognise some common conductors and insulators, before investigating the purposes of conducting and insulating materials. We will then create switches to complete a circuit and plan and carry out an experiment to see how to change the brightness of a bulb.	Can you create a poster about the dangers of mains electricity? This could be done using the computer or by hand.
<b>DT</b> 	We are focusing on food in DT and we will be making our own scones. We will be exploring and analysing different existing products before practising how to measure accurately to create a product. We will then research combinations for our own recipes and create our own designs. Finally, we will make our final product and evaluate it.	Can you practise making some different scone recipes at home? What different ingredients did you add and why?
<b>PE</b> 	This half term we will be focusing on gymnastics and indoor athletics. We will be doing PE outside often, so please ensure your child is dressed accordingly. Our PE days are <b>TUESDAYS</b> and <b>WEDNESDAYS</b> .	Children should come into school wearing PE kits. Please also make sure your child has the correct PE kit. Information on required PE kit can be found on our website: <a href="http://www.holycrosscpri.iow.sch.uk/web/school_uniform/591997">http://www.holycrosscpri.iow.sch.uk/web/school_uniform/591997</a>
<b>PSHE</b> 	In 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 explore how we are made in the image and likeness of God.	You could discuss friendships 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 how we are made in the image of likeness of God and what that means.
<b>Music</b> 	For our music immersion day, we will be looking at the haikus, music and performance. We will learn about the Japanese Hanami Festival, before going in the cove to describe the blossom there. We will imagine the 'sounds' of blossom, then write our own haikus, putting them to music.	Encourage your child to share their haiku they've been learning with you. (If they're brave enough!)
<b>Computing</b> 	We will be looking at 'Audio Production'. We will identify input and output devices required to work with sound digitally, and we will also discuss the ownership of digital audio and the copyright implications of duplicating the work of others. In order to record audio ourselves, we will use Audacity to produce a podcast, which will include editing our work, adding multiple tracks, and opening and saving the audio files.	Have a go at creating your own podcast at home! It could be about your favourite football team, a hobby, your favourite animal or something that you have enjoyed learning about.
<b>Homework</b> 	<ul style="list-style-type: none"><li>• Daily reading – recording it in the reading record (15mins). <b>Children need their reading book and reading record in school every day.</b></li><li>• Daily Times tables practise – <a href="#">TT Rock Stars</a> (5mins)</li><li>• Weekly Maths, Reading Comprehension and Spelling (Set on a Monday, due in on a Monday)</li></ul>	