



PHEASEY PARK FARM  
Primary School &  
Early Years Centre

# PHEASEY PARK FARM PRIMARY SCHOOL AND EARLY YEARS CENTRE

## Curriculum Information

Year 5 Autumn Term 1 2023

Subject	What are we learning?	How you can help at home
<b>English</b>	<p>In English we are studying 'Friend Or Foe' by Michael Morpurgo.</p> <p>In writing, we are focusing on informal letters, narrative, diaries and journalistic recounts. We are consolidating the use of adverbials within noun phrases and to begin sentences. We are also learning how to use relative clauses and to indicate parenthesis with brackets, dashes and commas.</p> <p>In reading, we are focussing on inference and being able to evidence our opinions about the story from finding direct quotations from the text. As part of this, we will be speaking/writing in role as the lead character to show empathy.</p> <p><b>English homework is issued every Friday on the class page and completed by Friday of the following week.</b></p> <p><b>Reading book changed on a Friday.</b></p> <p><b>Spelling test will be weekly.</b></p>	<p><u>Reading</u> Please hear your child read at home at least five times a week. Ask questions which encourage your child to draw inferences about characters' feelings, thoughts, emotions and actions and find evidence that demonstrates these. Please help your child to read every night and record on the Boom Reader App. Bedtime reading advice available at <a href="http://www.theschoolrun.com">www.theschoolrun.com</a></p> <p><u>Spelling</u> Children will spend two weeks investigating the spelling patterns and understanding how to use their spellings in context.</p> <p><u>Online learning</u> Please encourage your child to explore Oxford Reading Buddy, Purple Mash and Education City throughout the week too.</p>



## PHEASEY PARK FARM PRIMARY SCHOOL AND EARLY YEARS CENTRE

<p><b>Maths</b></p>	<p>This term we will be reading, writing, ordering and comparing numbers to at least 1 000 000 and determining the value of each digit. We will consolidate addition and subtraction in multistep problems and learn formal methods of multiplication and division of larger numbers and decimals. We will also be identifying multiples and factors of a number and identifying prime numbers and prime factors. We will be exploring unit and non-unit fractions.</p> <p><b>Maths homework is issued every Friday on the class page and completed by Friday of the following week.</b></p>	<p>Please help your child to continue to practise their times tables. Also encourage your child to read larger numbers that they see around them, identifying the value of a digit, for example 123, 456 - the value of the 2 is 20,000.</p> <p><u>Online learning</u> Your child can explore MyMaths, Education City and Purple Mash websites to consolidate their understanding.</p> <p><u>Times tables</u> Quick recall of their times tables will help children in every area of Maths. Children should be using Times Table Rockstar several times a week to embed their times table knowledge and improve their speed. <a href="https://trockstars.com/">https://trockstars.com/</a></p>
<p><b>Science</b></p>	<p>In Science, the children will be exploring forces. They will look at friction, air resistance and water resistance. The children will carry out a range of experiments to explore these forces.</p> <p>Finally, we will explore levers, pulleys and gears and how they can impact on these forces.</p>	<p>If you want to start looking at different parts of forces you could watch some of the following videos: <a href="https://www.bbc.co.uk/bitesize/topics/znmmn39">https://www.bbc.co.uk/bitesize/topics/znmmn39</a></p>
<p><b>History</b></p>	<p>Our topic this term is 'I am Warrior'. The children will be looking at the Roman invasion of Britain and the impact on Celtic tribes already living here. The children will research and</p>	<p><u>Online learning:</u> This is a great website for finding out information about Roman life and the impact it had on Britain: <a href="https://www.bbc.co.uk/bitesize/topics/zqtf34j">https://www.bbc.co.uk/bitesize/topics/zqtf34j</a> The children could even create their own non-chronological report on one area.</p>



## PHEASEY PARK FARM PRIMARY SCHOOL AND EARLY YEARS CENTRE

	create a timeline of the Roman Empire. Also, they will identify how hillforts protected Celtic people from invasion. Then we will research and present information about the life of a Roman soldier and a Roman child.	
<b>Geography</b>	For our 'I am Warrior' topic the children will use Digimaps to locate tourist attractions then plan a route for a tourist in Rome.	Children can investigate the famous tourist attractions in Rome identifying what they look like and their names.
<b>Art &amp; Design</b>	Tints, Tones and Shadows- This project teaches children about colour theory by studying the colour wheel and exploring mixing tints, shades and tones. They will learn about significant landscape artworks and features of landscapes before using this knowledge to create landscape paintings.	Research impressionist artists such as Claude Monet, Peter Graham, Max Liebermann, Robert Spencer and Joseph Mallord William Turner and how they use colours in their landscapes.
<b>Design Technology</b>	This half term, children will be exploring how buildings have changed over time in our topic 'Architecture'. Children will be identifying the features of buildings during certain periods of history. They will be exploring how support, stiffness and stability is created in structures and will be introduced to Computer Aided	Research famous buildings around the world and find out who designed them and how they were structured. Bring in boxes, cartons and bottles for junk modelling at the end of the unit.



	Design programs for building designs. Children will then create their own building structure using junk modelling materials.	
<b>Computing</b>	<p>Throughout the year children will be learning computing skills through the Barefoot curriculum. They will learn to: design, write and debug programs including controlling or simulating physical systems and solving problems by decomposing them into smaller parts; to use sequence, selection, and repetition in programs; work with variables and various forms of input and output; to use logical reasoning to explain how some simple algorithms work; to understand computer networks including the internet; how they can provide multiple services, such as the world wide web and to appreciate how results are selected and ranked.</p> <p>Children will be shown how to use technology safely and respectfully, keeping personal information private; identify where to go to for help and support when they have concerns about content on the internet.</p>	<p>Please ensure your child is only accessing age-appropriate content online. Your child can access Scratch at home on their Amazon Fire or other suitable device. They can have a go at making their own games!</p> <p><a href="https://scratch.mit.edu">https://scratch.mit.edu</a></p>
<b>PE</b>	During indoor PE, children will be taught key skills for rounders and for	<p>Please make sure your child has full P.E kit.</p> <ul style="list-style-type: none"> <li>• Jewellery is not allowed.</li> </ul>



## PHEASEY PARK FARM PRIMARY SCHOOL AND EARLY YEARS CENTRE

	<p>outdoor PE the children will be taught the skills for tag rugby. The children will work on developing their throwing and catching skills, attacking and defending skills and the knowledge of how to make tactical decisions. They will also be encouraged to develop coordination skills and sportsmanship.</p> <p><b>PE day - Monday (outdoor games, weather permitting) and Wednesday (indoor PE)</b></p>	<ul style="list-style-type: none"> <li>• Long hair should be tied back.</li> </ul> <p><b>For safety reasons, NO earrings are allowed</b></p>
<b>Swimming</b>	<p>A recap of safety procedures and pool rules including the introduction of wearing goggles will take place first week back to swimming. Children will also have the chance to demonstrate their swimming to allow teachers to place individuals into ability lane groups. Strokes will continue to be developed and water skills improved, these will include floating, push and glides and underwater swimming.</p> <p><b>Swimming Day - Friday</b></p>	<p>Please remember all children will need a named swimming costume/trunks, swimming hat and towel please.</p> <p><b>For safety reasons, NO earrings are allowed</b></p>
<b>RE</b>	<p>During our R.E lessons this half term, we will be exploring: Commitments and Meanings, What difference does it make to be committed to a religion? The children will</p>	<p>Ask your child what they have learnt about these charities and the work they do:</p> <p><a href="https://www.islamic-relief.org.uk/">https://www.islamic-relief.org.uk/</a></p> <p><a href="https://www.christianaid.org.uk/">https://www.christianaid.org.uk/</a></p>
<b>PSHE</b>	<p>We will be exploring our topic of New Beginnings and Respectful</p>	<p>Encourage your child to show respect at home. Talk to them about the discussions they have had in class and in assemblies, and what they have learnt about the current national and global issues.</p>



## PHEASEY PARK FARM PRIMARY SCHOOL AND EARLY YEARS CENTRE

	<p>Relationships. The children will be given opportunities to discuss and share opinions on the importance of respecting others, even when they are very different from them and explore courtesy, manners and respect in school and the wider society. They will also explore British Values in assemblies.</p>	
<b>Music</b>	<p>We will be using the Charanga Unit: Stop! to develop the skills of listening and appraising music, being able to sing a song and to work together in an ensemble. The children will experience and learn how to apply key music concepts/elements and to recognise the style of the music and its main style indicators. The children will work in groups to create their own rap on the subject of stopping bullying.</p>	<p>Encourage your child to listen to and discuss a variety of musical styles and genres.</p>
<b>German</b>	<p>This half term, children will practise asking and answering questions with a partner on the topic of Numbers above 20, months of the year and dates such as birthdays. The children will learn how to say when their birthday is using the correct</p>	<p>Asking your child of the words/phrases they have been learning in German and trying to practise using them at home. Please visit Linguascope to learn how to say different words in German: <a href="https://www.linguascope.com/preview/">https://www.linguascope.com/preview/</a></p>



PHEASEY PARK FARM  
Primary School &  
Early Years Centre

## PHEASEY PARK FARM PRIMARY SCHOOL AND EARLY YEARS CENTRE

	sentence structure and read and understand a range of familiar written phrases.	
<b>Visits and Visitors</b>	Animal Man Wednesday 20 <sup>th</sup> September.	Encourage your child to look at the different areas of the world where animals live. Can the children find out why certain animals are suited to live in specific areas of the world?
<b>Curriculum Days</b>	Our curriculum day this half term will be in the final week of this half term on Thursday 26 <sup>th</sup> October. It will support our topic 'I am Warrior'. The children will design, construct and evaluate Roman buildings and shields.	Encourage your child to research the use of weaponry within the life of a soldier in a legion. <a href="https://www.bbc.co.uk/bitesize/clips/zsmxpv4">https://www.bbc.co.uk/bitesize/clips/zsmxpv4</a>