

Maths	English	English
<p>Following on from the previous success with the NCETM Mastering Number project we will continue to use this scheme to plan our maths.</p> <p>Cardinality, ordinality and counting Focus on representations of ordinality Compare number tracks and number lines</p> <p>Composition Focus on odd and even numbers. See that even numbers can be composed of 2s, and odd numbers have 'an odd 1' Focus on the composition of 6 - find all the ways that 6 can be composed. Focus on the composition of 8 - find all the ways that 8 can be composed. Focus on the composition of 10. Use 2-by-5 grid (10- frame) and the rekenrek to find all the ways that 10 can be composed.</p> <p>Shape, space and measure In addition we will be exploring measures, focusing on weight.</p>	<p>We will continue to use Little Wandle to develop our phonics, using the skills we learn in our reading and writing. We appreciate your support with home reading.</p> <p>Phase 5 ur/ ir bird /igh/ ie pie /oo/ /yoo/ ue blue rescue /yoo/ u unicorn /oa/ o go /igh/ i tiger /ai/ a paper /ee/ e he /ai/ a-e shake /igh/ i-e time /oa/ o-e home /oo/ /yoo/ u-e rude cute /ee/ e-e these /oo/ /yoo/ ew chew new /ee/ ie shield /or/ aw claw Grow the code: /igh/ ie i i-e /ai/ ay a a-e /oa/ oa o o-e /ee/ e ie e-e ea /oo/ /yoo/ ew u-e u ue</p> <p>Tricky words their people oh your Mr Mrs Ms ask could would should our house mouse water want</p>	<p>Power of Reading / Talk for Writing Read and discuss the book 'Jabari Tries' by Gaia Cornwall. Create story maps. Change story maps to include their own ideas. Learn to recognise and write capital letters. Write sentences remembering a capital letter at the start of the sentence and a full stop at the end. Write sentences putting finger spaces between words. Write stories with the support of sentence starters. Start to use adjectives in their writing. Retell stories by dressing up and acting. Hot seat characters in the story. Write character descriptions.</p>
	<p style="text-align: center;">Science</p> <p>Scientists and Inventors This term we will be learning about inventors, engineers and scientists. We will also complete some investigations to continue to develop our skills as scientists.</p> <p>Forces Observe how things move on different surfaces and compare surfaces that allow objects to move faster or slower Begin to describe the properties of objects and make predictions as to why this may affect how an object moves on that surface. When one object moves over another one there will be a force between them that opposes motion. This is called friction. The force of gravity caused by the Earth pulls objects towards its centre.</p> <p>Magnets Observe how magnets attract or repel each other and attract some materials and not others. Compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials Notice that some forces need contact between two objects, but magnetic forces can act at a distance. Predict whether two magnets will attract or repel each other, depending on which poles are facing. Describe magnets as having two poles.</p>	<p style="text-align: center;">Art</p> <p>Textiles (look at and practise a variety of techniques e.g. weaving, dyeing and plaiting and stitching. Exploring which textiles are best to use and produce the best results. Also exploring ways to decorate and embellish their textiles to add details, colour and effect) vocabulary = textiles, fabric, weaving, woven, placemat, loom, alterate, over, under, decoration, decorative, batik, dye, wax, crayons, ink, apply, set, stuffing, turn, thread a needle Complete a lacing card independently Simple appliqué work attaching material shapes to fabric or paper Able to select appropriate materials giving simple reasons Decorate textiles using a range of techniques including wax resist painting Experiment with natural produce to create dyes eg onion skins. Gustav Klimt</p>
Understanding The World	Planets Autumn 2 What's over there?	Computing

<p>Local environment Exploring environments – discussing and describing key features Directional vocab: next, up, down, forwards, backwards, left, right, etc Local area study: visits to the local library, the theatre, Forest School and Holly Lodge for a Christmas workshop.</p> <p>Throughout the year we will be noticing seasonal changes in our environment in our weekly Forest School sessions.</p>		<p>Text and Multimedia - This half term the children will be exploring the different ways in which we can communicate through text and media. Take a photograph on an iPad Open the photos app to view photographs taken Use a stop motion app to take a series of photographs and create a simple animation with support Film short scenes Use a simple paint programme with increasing control to create a desired effect Use different tools (brushes and pens) in a paint package Find letters on a keyboard (on screen or separate) Enter text using keyboard using the spacebar and return keys Insert images, text and sound into a clicker book with support</p>
PSHE	Life Skills/Cooking	Music & P.E.
<p>Self-care, support and safety Give simple reasons for why it is important to keep ourselves safe on the outside (physically safe). I can communicate verbally or using other communication systems why I need to ride my bike or trike on 'the road' in the playground. Describe some simple rules for keeping safe near water, railways, road and fire. I can describe in simple terms rules for keeping safe near the road. We will begin thinking about firework safety, as we approach bonfire night. We will also think about how to keep ourselves safe in our local community.</p>	<p>Life skills Staying safe at school and when travelling Road safety unit - The children will be using the roadway and crossing that we have in the playground to practise crossing the road safely. We will also be taking short walks in the local community to practise our skills. Wrap a present unit - For those of you who have been with us a while will remember in December we begin to talk to the children about good and bad secrets, we will be asking the children to keep a good secret from you when they choose and wrap a present for an adult at home. Cooking As the weather starts to change the children will be creating and eating hot/warm snacks that they can make independently (beans on toast, Cheese straws, soup and bread).</p>	<p>In music this half term we will be learning all about rhythm and pulse. The children will be moving the rhythm of a variety of different types of music. We will also be learning how to follow the beat/pulse of music using a variety of different percussion instruments.</p> <p>This half term's dance links to our music topic as we explore moving our bodies to music. We will learn and perform dances using a range of movement patterns with a partner or group and remember a short dance</p>