



English		Maths		
<p><u>Leon and the Place Between - Grahame Baker-Smith</u> The children will write a setting description using a double page spread from one of the magic scenes in the book. They will focus on their sentence construction as well as key spellings and punctuation.</p> <p><u>The Winter's Child - Angela Mcallister</u> The children will be using this text during reading sessions where they will be focusing on a range of skills such as fluency, inference, prediction and retrieval.</p> <p>Key vocabulary: accidentally, appear, arrive, believe, breathe, breath, caught, circle, continue, decide, disappear, enough, experiment, heard, heart, imagine, increase, interest, naughty, notice, ordinary, peculiar, perhaps, possible, special, strange, through</p>		<p><u>Fractions and Geometry</u> Children will recognise, find, and write fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominators, compare and order unit fractions and fractions with the same denominators, recognise and show, using diagrams, equivalent fractions with small denominators, count up and down in tenths; recognise that tenths arise from dividing and object into ten equal parts and in dividing one-digit numbers or quantities by 10, identify and describe the properties of 2D shapes, including the number of sides and symmetry in a vertical line identify and describe the properties of 3D shapes, including the number of edges, vertices and faces, draw 2D shapes and make 3D shapes using modelling materials, identify right angles, recognise that two right angles make a right turn, three make three quarters of a turn and four make a complete turn and identify horizontal and vertical lines and pairs of perpendicular and parallel lines.</p>		
Science	Honey Bee Class Topic Web Autumn 2		Geography	
<p><u>Year 3</u> Rocks and Soils The children will compare and group together different kinds of rocks on the basis of their appearance and simple physical properties, describe in simple terms how fossils are formed when things that have lived are trapped within rock and recognise that soils are made from rocks and organic matter.</p> <p>Key vocabulary: rock, stone, pebble, boulder, grain, crystals, layers, hard, soft, smooth, rough, texture, absorb water, soil, air, water, dead animals and plants, fossil, marble, chalk, granite, sandstone, slate, soil, peat, sandy/chalk/clay soil, sedimentary, igneous, metamorphic, permeable, impermeable, porous</p> <p><u>Year 4</u> Animals including humans Children will describe the simple functions of the basic parts of the digestive system in humans, identify different types of teeth in humans and their simple functions and construct and interpret a variety of food chains, identifying producers, predators and prey.</p> <p>Key vocabulary: Digestive system, digestion, mouth, teeth, saliva, oesophagus, stomach, small intestine, nutrients, large intestine, rectum, anus, teeth, incisor, canine, molar, premolars, herbivore, carnivore, omnivore, producer, consumer, predator, prey, food chain</p>	 <p>Magical Moments</p>		<p><u>Who lives in Antarctica?</u> Children will describe what lines of latitude and longitude are, giving an example, understand that the Northern and Southern Hemispheres experience seasons at different times, define what climate zones are, understand Antarctica has a polar climate made up of ice sheets, snow and mountains, describe Antarctica's location in the far south of the globe, state that tourism and research are the two main reasons people visit Antarctica, describe equipment researchers might use and clothes they wear, list some of the research carried out in Antarctica, state the outcome of Shackleton's expedition, successfully plot four-figure grid references at the point where the vertical and horizontal line meet, describe a similarity and difference between life in the UK and life in Antarctica, confidently use the zoom function on a digital map, begin to recall the eight points of a compass, following at least four of them, recognise and describe features on their school grounds from an aerial map, draw a map of the route they take on an expedition and state one thing that went well on the expedition and one aspect that did not go as hoped.</p> <p>Key vocabulary: climate, climate zone, compass points, direction, drifting ice, hemisphere, ice sheet, ice shelf, iceberg, lines of latitude, lines of longitude, treaty</p>	
DT	Jigsaw	Computing	Music	PE
<p><u>Constructing Castles</u> Children will learn to draw and label a simple castle that includes the most common features, recognise that a castle is made up of multiple 3D shapes, design a castle with key features which satisfy a given purpose, score along lines on the net of a 2D shape, use glue to assemble 3D shapes, utilise skills to build a complex structure from simple geometric shapes and evaluate their work.</p>	<p><u>Celebrating differences</u> The children will look at accepting that everyone is different and how to include others when working and playing. They will also know how to help and identify when someone is being bullied, as well as problem solve.</p>	<p><u>Creating media</u> Children will use a range of techniques to create a stop-frame animation using tablets. Next, they will apply those skills to create a story-based animation. This unit will conclude with learners adding other types of media to their animation, such as music and text.</p>	<p><u>Brass and Ukulele</u> Year 3 will be learning a Brass instrument with Mr Stroud. Year 4 will be learning to play Ukulele with Mrs Jackaman.</p> 	<p>Invasion games Basketball Outdoor and Adventurous activities including Orienteering</p> 