

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
MATHS KS1 <i>Properties of Shape</i>	Y1 Making ‘Footprints’ of 3D shapes NRICH <a href="#">Exploring 3D Shapes (maths.org)</a>  Y2 Draw 2D shapes	Class 3 Cover	Y1 Shapes in the bag NRICH  Y2 Count edges on 3D shapes	Y1 NRICH Jig Shapes  Y2 Count vertices on 3D shapes	Y1 Patterns with 3D and 2D shapes  Y2 Patterns with 2D Shapes	NRICH Shaping It	NRICH Repeating Patterns
MATHS KS2 <i>Properties of Shape</i>	Y3 – Interpret Pictograms Y4 – Interpret Charts	Y3 – Interpret Bar Charts Y4 – Interpret Line Graphs	Y3 – Collect & Represent Data Y4 – Assessment	NRICH Quad Match Ext NRICH Move those halves	NRICH The Magic V	Pascals Penguins	NRICH Xmas Symmetric Figures  Ext - Finns Game
	Y3 – Draw Pictograms Y4 – Comparison, sum & difference	Y3 – Draw Bar Charts Y4 – Draw Line Graphs	Y3 – Two Way Tables Y4 – NRICH Board Block Challenge & Quadrilaterals  NRICH National Flags	ALL – World Statistics Problem Solving Activity	ALL – Make 3D Shapes <a href="#">3D Nets for Kids   Math Teaching Resources   Holidays- Guía de trabajo (twinkl.co.uk)</a>	ALL – Snowflake Symmetry	
ENGLISH KS2	Exploring List Poems Andrew Collett’s poem On Firework Night	Autumn is Here – Poem  The Write Stuff	Autumn is Here – Poem  The Write Stuff	Independent Write  Christmas is Here Poem	The Christmas Truce  Literacy Shed – Diary Entry	The Christmas Truce  Literacy Shed – Diary Entry	The Christmas Truce  Literacy Shed – Diary Entry
	Firework Poems Write a Firework poem	Autumn is Here – Poem  The Write Stuff	Autumn is Here – Poem  The Write Stuff	Independent Write  Christmas is Here Poem	The Christmas Truce  Literacy Shed – Diary Entry	Jack and the Beanstalk	Christmas Morning Poem Using Long, Short Short Stanzas. See The Write Stuff
ICT <i>COMPUTING</i>	Desktop Publishing Words and pictures.	Desktop Publishing Can you edit it?	Desktop Publishing Great template!	Desktop Publishing Can you add content?	Desktop Publishing Lay it out	Desktop Publishing Why desktop publishing	Design and Print a Christmas Card
SCIENCE KS1	Nocturnal Animals Identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals.  Identifying and classifying	LO Class 3 Cover	Seasons To observe changes across the 4 seasons in the context of the weather.  • I can describe how the weather changes across the seasons.  <i>To observe and describe how day length varies by exploring the average number of hours of day light in autumn.</i>  • I can describe day length in autumn.	Autumn to Winter To observe and describe how day length varies in the context of autumn to winter.  • I can describe how day length varies from autumn to winter.  To observe changes across the 4 seasons by looking at how trees and the clothes that we wear change from autumn to winter.  • I can identify changes in the trees and in clothes that we wear from autumn to winter	Seasonal Winter (Winter) To observe and describe weather associated with the seasons by observing and recording the weather in winter.  • I can observe and describe the weather in winter.  To gather and record data to help in answering questions by recording the weather, temperature, rainfall and wind direction in winter.  • I can collect and record data about the weather in winter	Animals in Winter To observe changes across the 4 seasons by exploring how some animals adapt to survive in winter.  • I can explain how some animals adapt in winter	Xmas Performance

SCIENCE KS2 LIGHT	<p><b>Scientists and Inventors - Marie Curie</b></p> <p>To identify changes related to scientific ideas by describing Marie Curie’s research into x-rays.</p> <p>To identify that humans have skeletons for support, protection and movement by identifying and explaining the bones shown in x-rays.</p> <ul style="list-style-type: none"><li>To explain how Marie Curie’s work on x-rays helps us identify bones.</li></ul>	<p><b>What is Light</b></p> <p>Recognise that they need light in order to see things and that dark is the absence of light.</p> <p><i>Working Scientifically</i></p> <ul style="list-style-type: none"><li>Ask relevant questions and use different types of scientific enquiries to answer them.</li><li>Make systematic and careful observations.</li><li>Use results to draw simple conclusions, make predictions for new values, suggest improvements and raise further questions.</li></ul>	<p><b>Reflectors and Lights</b></p> <p>Notice that light is reflected from surfaces.</p> <p>Recognise that light from the sun can be dangerous.</p> <p><i>Working Scientifically</i></p> <ul style="list-style-type: none"><li>Gather, record, classify and present data in a variety of ways to help answer questions.</li><li>Record findings using simple scientific language, drawings and labelled diagrams.</li></ul>	<p><b>Mirror, Mirror!</b></p> <p>Notice that light is reflected from surfaces.</p> <p>Recognise that light from the sun can be dangerous and that there are ways to protect their eyes.</p> <p><i>Working Scientifically</i></p> <ul style="list-style-type: none"><li>Identify differences, similarities or changes related to simple scientific ideas and processes.</li><li>Use straightforward scientific evidence to answer questions or to support findings.</li></ul>	<p><b>Shadows</b></p> <p>Recognise that shadows are formed when the light from a light source is blocked by an opaque object.</p> <p><i>Working Scientifically</i></p> <ul style="list-style-type: none"><li>Identify differences, similarities or changes related to simple scientific ideas and processes.</li><li>Use straightforward scientific evidence to answer questions or to support their findings.</li></ul>	<p><b>Let’s Investigate</b></p> <p>Recognise that shadows are formed when the light from a light source is blocked by an opaque object.</p> <p>Find patterns in the way that the size of shadows change.</p> <p><i>Working Scientifically</i></p> <ul style="list-style-type: none"><li>Set up simple practical enquiries and comparative and fair tests.</li><li>Make systematic and careful observations and, where appropriate, take accurate measurements using standard units.</li><li>Record findings using simple scientific language and tables.</li></ul>	Xmas Performance
ART/DT	<p><b>ART</b></p> <p>Watercolour &amp; Tape Resist Christmas Cards</p>	Beamish Trip	<p><b>DT Textiles</b></p> <p>To design a cuddly toy</p> <p>Design a toy for a younger child’s Christmas present.</p> <p>Chn design and make a ‘misfit’ soft toy based around the book The Barnabus Project.</p>	<p><b>DT Textiles</b></p> <p>To make a cuddly toy.</p> <p>Explore simple sewing techniques to join fabric. Cut pattern from felt and add embellishments.</p>	<p><b>DT Textiles</b></p> <p>To evaluate your toy.</p> <p>Evaluate the effectiveness of your toy.</p>	<p><b>Wriggly Nativity</b></p> <p><b>Christmas Decorations</b></p> <p><a href="#">WOVEN STAR DECORATIONS - Mini Mad Things</a></p> <p><a href="#">21 Homemade Christmas Ornaments the Whole Family Can Make (artfulparent.com)</a></p>	Early Finish