

		Week 1 6.11.23	Week 2 13.11.23	Week 3 20.11.23	Week 4 27.11.23	Week 5 4.12.23	Week 6 11.12.23	Week 7 18.12.23
TUESDAY	MATHS KS1	Y1 Compare Length & Height Y2 Measure in cm	Y1 Measure Length Using Objects Y2 Measure in m	Y1 Measure length in cm Y2 Compare lengths and heights	Y1 Assessment Y2 Order lengths and heights	Y1 NRICH Y2 Four operations with lengths and heights	Y1 NRICH Y2 Assessment	Christmas Maths
	SCIENCE KS1 Animals Including Humans	Assessment Recap Animals inc Humans and assess. Spotlight on Scientist – Elizabeth Garrett Anderson To use their observations and ideas to suggest answers to questions in the context of considering whether doctors are scientists. I can use my own ideas to explain how doctors use science. To describe the importance for humans of exercise, of eating the right amounts of different types of food, and hygiene in the context of creating a poster for a doctor’s surgery to explain how to stay healthy. I can describe what is important in order to stay healthy.	Identifying Uses To identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses, by identifying the uses of different materials. <i>To identify uses of different everyday materials</i>	Out and About To identify and classify the uses of everyday materials, in the context of the local area. <i>To identify and group the uses of everyday materials.</i> To gather and record data to help in answering questions, by exploring the purposes of different objects. <i>To record my observations</i>	Comparing Suitability To identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses, by exploring the purposes of different objects. <i>To compare the suitability of different everyday materials.</i>	Changing Shape To find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching, by changing the shape of objects. <i>To explain how the shapes of objects made from some materials can be changed.</i>	Recycling To find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching, in the context of recycling. <i>To explain the process of recycling</i>	SCIENCE SPARKS Elephant Toothpaste Reindeer STEM Relay Challenge t-par-1635426737-christmas-themed-stem-experiments-ages-5-11_ver_2.pdf (twinkl.co.uk) Sphero Sleigh Sphero Edu Salt Painting KS2 (Ages 7-11) Activity Video: Christmas Science Experiment (twinkl.co.uk)
	SCIENCE KS2 Animals Including Humans	Appliances Identify common appliances that run on electricity. Gathering, recording, classifying and presenting data in a variety of ways to help in answering questions. To classify and present data, identifying common appliances that run on electricity	Making Circuits Construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers. Making systematic and careful observations, using a range of equipment. Recording findings using labelled diagrams. To identify circuit components and build working circuits.	Complete Circuits Identify whether or not a lamp will light in a simple series circuit, based on whether or not the lamp is part of a complete loop with a battery. Setting up simple practical enquiries, comparative and fair tests. Making systematic and careful observations, using a range of equipment. Using results to draw simple conclusions. To investigate whether circuits are complete or incomplete.	Conductors and Insulators Recognise some common conductors and insulators, and associate metals with being good conductors. Setting up simple practical enquiries, comparative and fair tests. Using results to draw simple conclusions. <i>To investigate which materials are electrical conductors or insulators.</i>	Switches Recognise that a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple series circuit. Reporting on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions. <i>To explain how a switch works in a circuit, build switches and report my findings.</i>	Electrical Discussions Using straightforward scientific evidence to answer questions or to support their findings. Identifying differences, similarities or changes related to simple scientific ideas and processes. <i>To discuss and solve problems about electricity using reasoning skills.</i>	SCIENCE SPARKS Elephant Toothpaste Reindeer STEM Relay Challenge t-par-1635426737-christmas-themed-stem-experiments-ages-5-11_ver_2.pdf (twinkl.co.uk) Sphero Sleigh Sphero Edu Salt Painting KS2 (Ages 7-11) Activity Video: Christmas Science Experiment (twinkl.co.uk)

THURSDAY/FRIDAY	MATHS KS2 <i>Time/Money</i>	Y3 – Interpret Pictograms Y4 – Interpret Charts	<i>Y3 – Interpret Bar Charts</i> <i>Y4 – Interpret Line Graphs</i>	Y3 – Collect & Represent Data Y4 – Assessment	Y3 – Assessment Y4 – Starter NRICH Quad Match Ext NRICH Move those halves	ALL Complete Symmetric Figures Ext - Finns Game	ALL – Giant Kandinsky Christmas Maths: Shape, Position and Movement First Level Code Hunter (twinkl.co.uk)	ALL To use problems solving to help understand place value. NRICH The Deca Tree
		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 3D Nets for Kids Math Teaching Resources Holidays- Guía de trabajo (twinkl.co.uk)	ALL – Snowflake Symmetry	ALL To solve number problems NRICH The Magic V
	ENGLISH KS2	If I Were in Charge of the School Find Shape	If I Were in Charge of the School Negative & Imagining	If I Were in Charge of the School Leader	If I Were in Charge of the World Chn write their own poem	One Christmas Wish To consider the effectiveness of the story opener before and after reading the story.	One Christmas Wish To write a Christmas story opener based upon One Christmas Wish.	One Christmas Wish To rewrite the story summary sentences from a different point of view.
		If I Were in Charge of the School Experience Day	If I Were in Charge of the School Negative Feeling and Ludicrous	If I Were in Charge of the World Chn plan their own poem.	If I Were in Charge of the World Editing Lesson.	One Christmas Wish To plan a story opener based upon One Christmas Wish.	One Christmas Wish To use drama to explore the events of the story and to enable the writing of story summary sentences.	Make a pop up page for our Christmas Story.
	FRENCH Kapow Year 3/4	Colours in French To recognise and name colour words	Sizes and shapes in French To describe shapes by their size and colour	Shapes of different colours and sizes in French To describe shapes by their size and colour.	Using shapes like the French artist, Matisse To understand and recognise what are cognates and near cognates.	In the style of the French artist, Matisse To follow instructions in French.	French Christmas	Christmas Activities
	ART	Looking at Architecture Show Chn houses through the ages e.g. Tudor, Georgian, Victorian. Show a village scene. Explain that we are going to make a fabric village and everyone is going to design and make their own house to be a part of our imaginary village. To inspire us we are going to look at some real houses. Chn go on a House Hunt - looking for shapes in architecture. Back in school chn draw their own house design on to A3 paper. Using photos of houses to help. Some chn might want to use 2D shape to help draw windows and doors etc.	Making a pattern & Dying Fabric Draw outline of house and cut out using fabric scissors (may need adult help). Look at the work of Lowry and ... to create a colour palette. Use fabric crayons to create rubbings of various textures onto Vilene and cotton. Groups of chn dye their fabric. Explain that these will be used to add colour to their houses.	Adding Details Small groups of chn add precut fabric & violene shapes to house. Lay shapes on then adult iron on to house. The rest of the class learn how to do simple stiches on a practice square.	Sewing into House Chn hand stitch into their house to add detail and use a sewing machine to embellish their design. They add buttons and other trinkets to add more detail.	Making Paper Rhymes With Magic: Plantable Christmas Cards Seed paper diy, Plantable paper, Homemade christmas cards (pinterest.co.uk) How to make recycled paper (+ mould & deckle diy) Tutorial - YouTube Link to Humshaugh history of the Paper mill and Science recycling.	Christmas Decorations WOVEN STAR DECORATIONS - Mini Mad Things 21 Homemade Christmas Ornaments the Whole Family Can Make (artfulparent.com) Homemade paper cards	