		Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
		Shape Assessment	Length & Height	Length & Height	Length & Height	Length & Height	Length & Height
TUESDAY	MA THS KS1 Length & Height	Quick Recap of Shape from last term in Hall using 5 Lives. Then	Y1 – Compare Length & Height Y2 – Measure in cm	Y1 – Measure Length using objects Y2 – Measure in m	Y1 – NRICH How long are you? Y2 – Compare lengths and heights	Y1 – Measure Length In cm Y2 – Order lengths and heights	Y1 – NRICH Same Length Trains & Train Tactics Y2 – Four operations with lengths and heights
		Naming Materials	Objects & Materials	Properties	Testing Properties	Umbrella Investigation	Sorting
	SCIENCE KS1 Everyday Materials	To identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock by matching a material to its name. • I can identify and name different materials.	To distinguish between an object and the material from which it is made by naming objects and identifying the material which they are made from. • I can tell the difference between an object and the materials it is made from	To distinguish between an object and the material from which it is made by looking and touching different materials. • I can describe the properties of everyday materials.	To describe the simple physical properties of a variety of everyday materials by testing different objects. • I can identify which materials have certain properties	 To observe closely by watching what happens to teddy. I can watch closely. To perform simple tests to find out which material would be suitable to make an umbrella from. I can test different materials. To use their observations and ideas to suggest answers to questions by deciding which materials would be suitable to make an umbrella from. I can use what I have learnt to make a decision. 	To compare and group together a variety of everyday materials on the basis of their simple physical properties by sorting objects. • I can sort objects by their properties.
	SCIENCE KS2 Light	Changing Shadows To find patterns in the way that the size of shadows change by investigating what happens when you change the distance between the object and the light source. • I can find patterns when investigating how shadows change size See PLAN docs + Twinkl Investigation	Shadows Recognise that shadows are formed when the light from a light source is blocked by an opaque object. • I can investigate which materials block light to form shadows <u>I STEM</u> (Introduce the terminology 'Transparent, Translucent and Opaque' (How will this affect how the light is blocked?)	 Ski Goggles Recognise that light from the Sun can be dangerous and that there are ways to protect their eyes. To design and make a pair of ski goggles considering carefully which materials would be most suitable to help protect the eyes. (See PLAN Docs)	 Ski Goggles Recognise that light from the Sun can be dangerous and that there are ways to protect their eyes. To design and make a pair of ski goggles considering carefully which materials would be most suitable to help protect the eyes. (See PLAN Docs)	ASSESSMENT Retrieval Practice: Light Interactive Quiz Twinkl Go! Y3 Light - End of Unit Assessment (teacher made) - Twinkl Kirsty Carney to come and chat to the children about science.	SPOTLIGHT ON SCIENTIST Mae Jemison/Katherine Johnson SCIENCE SPARK Making Milk Planets
THURSDAY/FRIDAY	MATHS KS2 Length and Perimeter	Length and Perimeter Y3 - Measure in and cm Y4 - Measure in km and m	Length and Perimeter Y3 - Measure in cm and mm Y4 - Perimeter on a grid	DT DAY with Tom Mullholland To design an Alien Spaceship that also functions as a nightlight.	Length and Perimeter Y3 - Equivalent lengths (m and cm) Y4 – Perimeter of rectilinear shapes	Length and Perimeter Y3 - Compare lengths Y4 - Calculate the perimeter of rectilinear shape	Length and Perimeter Y3 - Subtract lengths Y4 – Perimeter of Polygons
		Length and Perimeter Y3 – Measure in mm Y4 - Equivalent lengths (km and m)	Length and Perimeter Y3 - Metres, centimetres, and millimetres Y4 – Perimeter of a rectangle		Length and Perimeter Y3 - Equivalent lengths (cm and mm) Y4 - Find missing lengths in rectilinear shapes	Length and Perimeter Y3 - Add lengths Y4 - Perimeter of regular polygons	Length and Perimeter ALL – NRICH Torn Shapes

	The Iron Man by Ted Hughes	The Iron Man by Ted Hughes	The Iron Man by Ted Hughes	The Iron Man by Ted Hughes	The Iron Man by Ted Hughes
22	The Write Stuff	The Write Stuff	The Write Stuff	The Write Stuff	The Write Stuff
SH KS2	Experience Session				Experience Session
ENGLISH	The Iron Man by Ted Hughes	The Iron Man by Ted Hughes	The Iron Man by Ted Hughes	The Iron Man by Ted Hughes	The Iron Man by Ted Hughes
	The Write Stuff	The Write Stuff	The Write Stuff	The Write Stuff	The Write Stuff
I	Clothes 1: What's in your wardrobe?	Clothes 2: What are you wearing?	Food, Glorious Food!	Food, Glorious Food!	Food, Glorious Food!
FRENCH KS2	Twinkl Plan it – All about me Lesson 5	Twinkl Plan it – All about me Lesson 6	Twinkl Plan it – The Very Greedy Dog	Please May I Have?	Preferences
	Inspiration – Nemo Gould & Shaun Tan	Design a Steam Punk Robot or 'Creature	Create an Armature	Make a Steam Punk inspired Robot/Creature	Paint Steam Punk Robot
	Watch the film The Lost Thing by			Robot/Creature	
	Shaun Tan and discuss the genre				
ART	'Steampunk'. Explore the work of Nemo Gould.				
	Children play the surrealist drawing				
	game 'Exquisite Corspe' then turn an object into a fantasy creature or				
	robot.				