

Year 3 Topic: Where can we go from here?

<u>Term: Autumn 1</u>

Topic Length: 6 weeks

Ę	Vision	Together we all discover, learn, grow and succeed												
ITENT	Values	w		A		R		м			т		н	
Z		Well-Being		Aspire		Relationships		Motivation		Trust			Holistic	
	Curriculum Design	The development of subject specific skills and learning behaviours coupled to the acquisition of knowledge												
		Learning Behaviours Attitudes and attributes for learning and life				Disciplinary Knowledge Know How – Subject specific thinking and problem solving					Substantive Knowledge Know What – Deep learning of the key knowledge			
										Know \				
IMPLEMENTATION	Our 10 Key Principles for Effective T&L	High Aspirations	Inspire and Challenge	Pupil Progress	Positive Habitat		Develor Behavio	oing Learning ours	Relationships		ning and back	Assessment for Learning	Subject Knowledge	
	Topic Purpose	For children to have a sense of community and learn about the local geography To use local landmarks to create artwork.												
		Hook: trip to look at local human and physical features in lvybridge, visit the local library and sketch the lvybridge bridge. Celebration: To produce a whole class canvas led by a local artist									rtist			
	Main Subjects	Geography				Science					Art and Design			
	Key Performance Indicators	 Identifying physical and human characteristics. Identify local changes over time. Interpret maps and aerial photographs. Name and locate counties and cities of the United Kingdom and their identifying human and physical characteristics. Use the eight points of a compass. To use four figure grid references, symbols and key (including the use of Ordinance Survey maps) to build their knowledge of the United Kingdom and the wider world. 				 attract som Compare a materials o magnet, an Describe m Predict who other, dependent Ask relevar Set up simp tests 	 Predict whether two magnets will attract or repel each other, depending on which poles are facing. Ask relevant questions Set up simple practical enquiries, comparative and fair 				 Make as many tones of one colour as possible using primary colours and white. Darken colours without using black. Mix colours to match those of the natural world – colours that might have a less defined name. Introduce different types of brushes for specific purposes. Begin to apply colour using dotting, scratching, splashing to imitate an artist. Evaluate and analyse creative works using the language of art. 			
	Our Overarching Themes	Relationships	Maste	ry (Community	Vocabulary/Ora	асу	Being	Healthy/ Active		ity of cation	Developing Learning Behaviours	Fluency	

Version: September 2022



Discrete Learning Opportunities

During the topic, the following subjects will also be taught. Although there will be some connection to our current topic, the learning is more discrete: (eg: computing, PE, music, MFL, PSHE, cricket, etc...)

Subject	Key Performance Indicators
Computing	 Connecting Computers Identifying that digital devices have inputs, processes, and outputs, and how devices can be connected to make networks. Use sequence, selection, and repetition in programs; work with variables and various forms of input and output Understand computer networks, including the internet; how they can provide multiple services, such as the World Wide Web, and the opportunities they offer for communication and collaboration Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information
PE	 Key PE skills Use running, jumping, throwing and catching in isolation and in combination Develop flexibility, strength, technique, control and balance [for example, through athletics and gymnastics]
MFL	 French – C'est Moi To read and say simple French phrases to have conversation in pairs to include - Greetings, hello, what is your name, how are you, where do you live, when is your birthday To know numbers to 31 To know the months of the year
PSHE	 Jigsaw units – Being Me and Celebrating Difference. Understand who is in my school community, the roles they play and how I fit in. Understand how democracy works through the School Council and how democracy and having a voice benefits the school community. Understand that my actions affect myself and others; I care about other people's feelings and try to empathise with them.
RE	 Understanding Christianity – The creation story. identify and describe the core beliefs and concepts studied make clear links between texts/ sources of authority and the core concepts studied
Outdoor Learning	Shelters • Build a ridge pole tarp shelter, build a tarp lean-to, build a log lean-to • Select an appropriate site for a shelter • Build a central pole tipi



Key Objective Progression

Prior Knowledge	Year 3 – Where can we go from here? Key Objectives	Future Learning
Year 1 - Light up the World - Name, locate and identify characteristics of the 4 countries and capital cities of the United Kingdom and its surrounding seas	Geography - Identifying physical and human characteristics.	Year 4 Caribbean - Locate the UK and identify human and physical features
KS1 – To understand geographical similarities and differences through studying the human and physical geography of a small area of the UK.	Geography - Identify local changes over time.	
Year 2 Where's Woodlands - Read and create a simple aerial view map of Woodlands, Ivybridge, including a key	Geography - Interpret maps and aerial photographs.	Year 4 Caribbean -Use maps, atlases, globes and digital/computermapping to locate countries anddescribe features studied.
Year 2 – Ready steady Go - To know and identify the four countries that make up the United Kingdom and name their capital cities on a world map and atlas	<u>Geography</u> - Name and locate counties and cities of the United Kingdom and their identifying human and physical characteristics.	Year 6 Victorians - Name and locate geographical regions, particularly in relation to agriculture and describe the key human and physical features.
KS1 - To use simple compass directions (NSEW) and locational and directional language	Geography - Use the eight points of a compass.	
Year 2 Where's Woodlands - Read and create a simple aerial view map of Woodlands, Ivybridge, including a key	Geography - To use four figure grid references, symbols and key (including the use of Ordinance Survey maps) to build their knowledge of the United Kingdom and the wider world.	
KS1 - Describe the simple physical properties of a variety of everyday materials	Science - Observe how magnets attract or repel each other and attract some materials and not others	Year 5 – Properties and Changes - Compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets.
KS1 - Describe the simple physical properties of a variety of everyday materials	Science - 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	Year 5 – Properties and Changes - Compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets.
KS1 - Describe the simple physical properties of a variety of everyday materials.	Science - Describe magnets as having two poles	Year 5 – Properties and Changes - Compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets.



KS1 – Ask simple questions and recognising that they can be	Science - Predict whether two magnets will attract or repel each	Year 5/6 – Planning different types of scientific enquiries to answer
answered in different ways	other, depending on which poles are facing.	questions and controlling variables where necessary. Using test
		results to make predictions to set up further comparative fair tests.
Year 2 - Colours, patterns and shapes	<u>Art and Design - Make as many tones of one colour as possible using</u>	Year 6 – Space - Understand that abstract art is modern art which
	primary colours and white.	has colour, lines and shapes (form) but they are not intended to
		represent objects or living things
Year 2 - Colours, patterns and shapes	Art and Design - Darken colours without using black.	Year 6 – Space - Understand that abstract art is modern art which
		has colour, lines and shapes (form) but they are not intended to
		represent objects or living things
Year 2 - Colours, patterns and shapes	<u>Art and Design - Mix colours to match those of the natural world –</u>	Year 6 – Space - Understand that abstract art is modern art which
	colours that might have a less defined name.	has colour, lines and shapes (form) but they are not intended to
		represent objects or living things
Year 2 - Firework art to practise forward brush strokes.	Art and Design - Introduce different types of brushes for specific	Year 6 – Space - Experiment using different techniques that could be
	purposes	used to create space art with an abstract background.
Year 2 - Firework art to practise forward brush strokes.	Art and Design - Begin to apply colour using dotting, scratching,	Year 6 – Space - Experiment using different techniques that could be
	splashing to imitate an artist.	used to create space art with an abstract background.
Year 2 - To develop a wide range of art and design techniques in	Art and Design - Evaluate and analyse creative works using the	Year 4 – The Arctic - Evaluate and analyse creative works using the
using colour, pattern, texture, line, shape, form and space.	language of art.	language of art, craft and design