

## St Stephen Churchtown Academy

## Medium Term Overview 2021-2022



Term: Autumn 1

Class: Year ¾ Lansallos and Carlyon Bay

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7			
English				See Weekly Plan	ning					
Maths		See Weekly Planning								
Science Year 3 - Rocks	Rocks- KWL grid.	Find, compare and group rocks depending on their properties	To investigate the properties of different rocks- table activity	Recognise that soils are made from rocks and organic matter. Compare the composition of different soils	Describe how fossils are formed when things that have lived are trapped in rocks.	Inventor/Scientist William Smith	To understand how soil is made (create mini compost)			
Science Year 4 - States of matter	States of Matter- KWL grid	Solid, Liquid or gas? Sort and describe solids liquids and gases- how are they similar/different?	Investigating gases Fizzy Water experiment	Heating and cooling Experiment with melting and cooling- use of thermometer.	Wonderful water Sorting activity- states of water. Ice cube activity Reversing changes- water.	Inventor/Scientist - Discovering oxygen- Antoine Lavoisier, Joseph Priestly	The Water Cycle Draw and labe an image of the water cycle.			

Computing Year 3 - Coding (chromes)	Refresher of levels 1-2 - simple sequences - inputs - buttons need actions attached.	Sequence and animation Stepping through space I know that code in a particular order is called a sequence	Sequence and animation Snail vs Spider Develop understanding of sequence moving 2 objects around the screen	Sequence and animation Alien Space race Add in timers, controlling order of which part of a code is executed.	Sequence and animation Traffic lights Consolidate understanding of using a timer within a sequence	Conditional events Space maze, self-driving car, hungry snake and pufferfish pop Program objects to move around the screen if certain conditions are met	Conditional events Space maze, self-driving car, hungry snake and pufferfish pop Program objects to move around the screen if certain conditions are met
Computing Year 4 - Hurray for Hollywood (ipads)	Children to plan movie- use of poplet to draft ideas. Consider themes- link to topic/class text.	Story board (offline) to plan movie- consider the different backgrounds around school.	Create script- typed (Word) for movie- share examples of scripts- key features.	Children to experiment with iMovie- record, stop, delete, positioning when filming with the ipad.	Children to film their movie using at least 3 different backgrounds/settings around school.	Using iMovie, edit movie.	Share movie with other children. Evaluate.
History	Autumn 2	Autumn 2	Autumn 2	Autumn 2	Autumn 2	Autumn 2	Autumn 2

	What is a coast?	Features of the coastline and erosion	How can we protect our coast lines from	Famous UK beaches inc local examples	What activities can I do at different beaches?	Debate – How land use on beaches affects	Connected Geography
Geography - Coasts	To find out what coasts are		To explore different strategies of coastal management. Drawing and labelling different techniques used	To be able to identify different types of beaches. CC Link Writing a postcard from famous beach, inc facts, drawing accurate picture.	e.g. surfing, bird watching To be able to use maps and secondary sources to research and describe coastal areas.	local environment. Should we build a new hotel? To learn how changes in land use will affect people and the environment in different ways. CC link Debate	'Florida' unit focus on Turtle conservation

	Drawing Leaves	Drawing Leaves	Printing Leaf	Making Paper	Drawing Pumpkins	Painting	
	in Pencil	in Colour	Patterns	Leaves		Vegetable Skins	
					To create sketch	-	
	To create	To improve	To improve	To improve	books to record	To improve their	
	sketch books to	mastery of art	mastery of art	mastery of art	observations and use	mastery of art	
	record	and design	and design	and design	them to review and	and design	
	observations	techniques in	techniques in	techniques in	revisit ideas in the	techniques,	
	and use them	the context of	the context of	the context of	context of recording	including	
	to review and	pastel/coloured	printing. • I can	paper sculpture	observations as a	painting in the	
	revisit ideas in	pencil drawings.	print.	and collage.	pen drawing.	context of	
	the context of					painting	
Art	recording	<ul> <li>I can show</li> </ul>		<ul> <li>I can make</li> </ul>	•I can tell you about	vegetable skins.	
- Autumn	observations as	colours To learn		paper leaves	the artist Matisse.	• I can paint a	
inspired	a drawing.	about great			Henri Matisse.	vegetable skin.	
Artwork		artists, architects					
AILWOIK		and designers in				<ul> <li>I can tell you</li> </ul>	
		history.				about the artist	
						Cezanne.	
		<ul> <li>I can tell you</li> </ul>					
		about some				Paul Cezanne.	
		'Autumn'					
		paintings					
		Jackson Pollock,					
		John Constable,					
		Thomas Cole					
		and Claude					
		Monet.					

DT	Spring 1	Spring 1	Spring 1	Spring 1	Spring 1	Spring 1	Spring 1
<b>RE</b> What do Hindus believe God is like?	What is God is like (in Hinduism)? - Look at images of Brahma, Vishnu and Shiva and match their image to their roles	One God many faces Use the Hindu story of 'The Blind men and the Elephant' to understand how Hindus believe in one God with many faces	Aum – many meaning many uses Using the symbol of Aum (om) Children record their ideas and understanding of Hinduism so far	How do Hindus worship – home shrines Investigating how in a Hindu families may have a shrine in their own home, how they treat the images of their God.	Diwali 1 Retell the story of Diwali, emphasis on how Hindus reflect on the story within their daily lives. Diwali dancing – look at how the hand, arm and eye movements have meaning, children work in groups to make their own simple dance	Diwali 2 Retell the story of Diwali, emphasis on how Hindus reflect on the story within their daily lives. Diwali dancing – look at how the hand, arm and eye movements have meaning, children work in groups to make their own simple dance	How and why Hindus use the symbol of light Why Diva lights are important for Hindus (e.g. what is it for, what is it made from, how is it used within worship, how do people feel using them, how is it valued)
PE-	Passing and moving to keep possession	Passing and creating space	Rules of netball and different positions	Understanding attack/defence and where to shoot from	Developing shooting opportunities	Developing oppotunties for attack and defence	Developing game play
Netball/Orienteering	Using a map/key	Using a map to follow a route	Orientate a map, locate points and	Moving between points on a map to a time scale	Moving between points on a map to a time scale- setting targets	Moving between points on a map to a	Orienteering as a competions

			move between them			time scale- setting targets	
PSHE - Me and My Relationships	Settling in to Year 3/4 - Mindfulness quotes posters?	Using words to express feelings	Understanding healthy relationships	Understanding when/how to say no to a friend	Working collaboratively	When feelings change	Feeling bullied, how to handle pressure from peers

Music Lansallos- Charanga Carlyon Bay- Recorders	Carlyon Bay- Recorders Lansallos 'Let your spirit fly' by Joanna Mangona Learning to sing the song	Carlyon Bay- Recorders Lansallos 'Let your spirit fly' by Joanna Mangona Singing the song and adding in instruments (Recorders or Glockenspiels)	Carlyon Bay- Recorders Lansallos 'Colonel Bogey March' by Kenneth Alford Learning to sing the song improvising using voices and instruments (Recorders or	Carlyon Bay- Recorders Lansallos 'Consider yourself' (from the musical Oliver) Learning to sing the song Perform compositions within the song	Carlyon Bay- Recorders Lansallos 'Ain't no mountain high enough' by Marvin Gaye Learning to sing the song Preparation for end of unit performance	Carlyon Bay- Recorders Lansallos 'You're the first, the last, my everything' by Barrie White Learning to sing the song Preparation for end of unit	Carlyon Bay- Recorders Lansallos End of unit performance
			Glockenspiels)	(Recorders or Glockenspiels)		performance	
MfL (KS2)	Intro- What do we already know?	To use a range of greetings	What's your name?	How are you?	Goodbye	Numbers 0-10	How old are you?