Year Group:	6		Term:	Autumn 1 2020	Topic:	Blue Planet	Class Reader:	Tom's Midnight Garden 6.1
,	Week 1 - 2 days 31/8/20	Week 2 7/9/20	Week 3 14/9/20	Week 4 21/9/20	Week 5 28/9/20	Week 6 5/10/20	Week 7 12/10/20	Week 8 19/10/20
Entry and exit points	WAL: About climate change (Ready for English week 2)				Marvellous middle- create the different biomes using bottles to create an ecosystem.			Fabulous Finish: WALT: Create a piece of art which conveys an environmental message. I can use my research and planning to create a final painting or drawing. Create a painting or drawing around a single focal point and horizon which demonstrates a developing awareness of composition,

								proportion, and perspective.
Writing	Descriptive writing (F)	Immersion Persuasive letter (NF)	Invention/ Innovate Persuasive letter to MP (NF)	Immersion Newspaper report on global climate change (NF)	Invention/ Innovate Newspaper report on specific climate change issue (NF)	Immersion Story The Fountains (F)	Invention/ Innovate Story (F)	Immersion/ Invention and innovate Poetry on nature
Maths	Revise + and - Set up 99 club/ Maths Whizz	Place value	Multiplication & division	Word problems/ common multiples/ common factors/ prime numbers	Fractions	Fractions	Practice SATs tests	Fractions
History								
Science							WAL: About evolution and adaptation WALT: Identify how plants are adapted to suit their environment	

							I can identify how plants are adapted to suit their environment in different ways and that adaptation may lead to evolution	
Geography	Knowledge Harvest etc WAL: About climate change (Ready for English week 2) I can identify how governments, companies/ organisations and individuals are / can helping to combat the issue	WALT: Identify the different biomes. WAL: About the different climate zones. WALT: Identify different climate zones around the world.	WALT: Identify the features of a grassland biome. WALT: Identify the features of a desert biome. WALT: Identify the features of a forest biome.	WALT: Identify the features of a rainforest biome. WALT: Identify the features of a tundra biome. WALT: identify the features of an aquatic biome	WALT: compare and contrast vegetation belts. WALT: Understand the impact of climate change. (Look at the economic impact on each biome)	WAL: About the potential long-term issues on the aquatic biome. WALT: How the aquatic biome can be used as a resource WAL: How we can combat climate change	WAL: About the issues of plastic pollution I can research the issues of plastic pollution and its effects on humans, animals and plants.	
	of plastic pollution			WAL: How humans can affect the aquatic biome	I can explore the potential impact of climate change	I can explain the issues		

	I know that the aquatic biomescovers 75% of the earth's surface and includes freshwater and marine areas. I can identify how the aquation biome affects and is affected by humans.	Q. What could the economic impact of these changes be?	caused in the aquatic biome if unsustainable practises occur in the long term. Case studies (local, Europe, worldwide) e.g*Potential effect on oysters in Fallbay due to dredging *Overfishing of cod in North Sea *Destruction of coral reefs	
			I understand the aquatic biome can be used as a resource if	

		methods are	
		<mark>sustainable.</mark>	
	· ·		
		Case studies	
	,	*Wave hub -	
		renewable	
		<mark>energy</mark>	
	*F	<mark>Fishing quotas</mark>	
		*Sustainable	
		tourism in	
		<mark>marine</mark>	
		conservation	
	<u>'</u>		
		<mark>areas</mark>	
		Consider the	
		mportance of	
		the aquatic	
		biome for	
	_		
		<mark>environmental</mark>	
	S	<mark>sustainability.</mark>	
	I T	can identify	
	-		
		<mark>how</mark>	
	<u> </u>	governments,	
		companies/	
	C	<mark>organisations</mark>	

						and individuals are / can helping to combat the issue of plastic pollution. Consider how human activities could be having an impact on climate around the world.		
RE		WALT explore what matters most in life	WALT explore how Cornwall is considered a spiritual place	WALT understand the importance of Cornish festivals	WALT explore the life of John Wesley and Methodism	WALT explore concepts of life after death	WALT understand the importance of Truro Cathedral	WALT understand what we can do to help people if life gets hard
ICT								
PSHE	WALT: Identify my goals and fears	WALT: Know childrens' universal rights	WALT: Understand our wants and needs	WALT: Understand rewards and consequences	WALT; Understand the imoact of individual behaviour	WALT: Understand the benefits of a school leanring charter	WALT: Understand about perceptions of normal	WALT: Understand how being different

							could affect someones life.
PE	WALT: review strengths and weaknesses	WALT: read and react to situations	WALT: develop our own and others' work	WALT: recognise and suggest patterns of play	WALT: develop methods to outwit opponents	WALT: judge performance	WALT: be aware of space
Music							
DT							Develop a simple design specification to guide their thinking Develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional or exploded diagrams, prototypes, pattern pieces. Produce appropriate lists of tools, equipment and

				materials, that they need independentl y.
				WAL: About composition, proportion and perspective WALT: Plan and evaluate composition
				I can use the work of a known artist discuss composition
Art				and techniques used to create proportion and perspective. (Andy Goldsworthy &
				John Constable) I can use my sketch book to
				<mark>experiment</mark> with

							techniques which create proportion and perspective using different media.
							I can plan the composition of my final product, evaluating the effectiveness of more than one.
							I can consider the different impacts of scale and detail in my work and make an informed decision.
MFL	WALT: understand the difference between	WAL: the months of the year (up to July)	WAL: months of the year from July to December	WALT: understand the letters of the alphabet	WALT: read and understand simple sentences	WALT: say the date, month and day of the week	WALT: revise numbers and animals

	singular and plural					
•		• Please re	member to highligh	t first-hand learn	ing experiences.	