

Repton Manor Primary School Topic Planning – Topic Coverage

Year Group: 5+6	Big Questions	Learning Opportunities	Subject Coverage	Objectives Covered
Term(s): 1	What do you need to survive?	Ordering wreckage items. Creating a survival guide.		
Topic: Welcome to the Jungle SS: Message in a bottle MM: Island FF: Around the island in an afternoon	What do we know about the island?	Web-quest to answer questions using ICT.	Geography Computing	<ul style="list-style-type: none"> use the eight points of a compass, four and six-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world. physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle Select, use and combine a variety of software (including internet services) and a range of digital devices.
Trips / Visitors: PGL Learning Environment: Jungle	What would your island look like?	Design your island. Create cross sectional drawing. Discovery RE –Teacher to choose big question to suit individual class	Design and technology RE	<ul style="list-style-type: none"> Generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design. AT1 B Practices and ways of life AT2 F Values and commitments AT1 A Beliefs, teachings and sources AT2 E Meaning, purpose and truth
	How will you create your island?	Building island (Time lapse video) Evaluate British values	Design and technology	<ul style="list-style-type: none"> Select from and use a wider range of materials and components, including construction materials, textiles and ingredients, according to their functional properties and aesthetic qualities. evaluate their ideas and products against their own design criteria and consider the views of others to improve their work. apply their understanding of how to strengthen, stiffen and reinforce more complex structures
	How will you feed your island?	Cooking to present to parents.	Design and technology	<ul style="list-style-type: none"> Prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques.
	How will you communicate your learning to others?	Presentation to parents.		

