Leedstown Curriculum



Leedstown CP School

Leedstown Curriculum Overview

KS1- Explore

UPDATED JULY 2022

Explore- KS1				
Water -2020-21	Danger - 2021-22	Home - 2022-23		
Geography	Geography	Geography		
Understand geographical similarities and differences through studying the human and physical geography of a small area of the United Kingdom, and of a small area in a contrasting non-European country (Rainforest. Use world maps, atlases and globes to identify the United Kingdom and its countries, as well as the countries, continents and oceans studied at this key stage. Use simple compass directions (North, South, East and West) and locational and directional language to describe the location of features and routes on a map. Use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features; devise a simple map; and use and construct basic symbols in a key. <u>ELG: People, Culture and Communities</u>	Identify seasonal and daily weather patterns in the United Kingdom and the location of hot and cold areas of the world in relation to the Equator and the North and South Poles.	 Use basic geographical vocabulary to refer to: i. key physical features, including: beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season and weather ii. key human features, including: city, town, village, factory, farm, house, office, port, harbour and shop Use simple fieldwork and observational skills to study the geography of their school and its grounds and the key human and physical features of its surrounding environment. Name and locate the world's 7 continents and 5 oceans. Name, locate and identify characteristics of the 4 countries and capital cities of the United Kingdom and its surrounding seas. 		

 Children at the expected level of development will: Describe their immediate environment using knowledge from observation, discussion, stories, non-fiction texts and maps; Explain some similarities and differences between life in this country and life in other countries, drawing on knowledge from stories, non-fiction texts and – when appropriate – maps. ELG: The Natural World Children at the expected level of development will: Know some similarities and differences between the natural world around them and contrasting environments, drawing on their experiences and what has been read in class; 			
Examples	Examples	Examples	
Amazon Rainforest Pirates	Antarctica/ Artic Extreme weather Beach safety	School + grounds → village→ Leedstown → Cornwall/ UK Coastline (Human/physical features→ Homeless→ International (1 week per continent) Beach Safety	
Design and Technology	Design and Technology	Design and Technology	

Leeustown currentin				
Design	Design	Design		
Design purposeful, functional, appealing	Design purposeful, functional, appealing	Design purposeful, functional, appealing		
products for themselves and other users	products for themselves and other users	products for themselves and other users		
based on design criteria	based on design criteria	based on design criteria		
Generate, develop, model and communicate	Generate, develop, model and communicate	Generate, develop, model and communicate		
their ideas through talking, drawing, templates,	their ideas through talking, drawing, templates,	their ideas through talking, drawing, templates,		
mock-ups and, where appropriate, information	mock-ups and, where appropriate, information	mock-ups and, where appropriate, information		
and communication technology	and communication technology	and communication technology		
Make	Make	Make		
Select from and use a range of tools and	Select from and use a range of tools and	Select from and use a range of tools and		
equipment to perform practical tasks	equipment to perform practical tasks	equipment to perform practical tasks		
Select from and use a wide range of materials	Select from and use a wide range of materials	Select from and use a wide range of materials		
and components, including construction	and components, including construction	and components, including construction		
materials, textiles and ingredients, according	materials, textiles and ingredients, according	materials, textiles and ingredients, according		
to their characteristics	to their characteristics	to their characteristics		
Evaluate	Evaluate	Evaluate		
Explore and evaluate a range of existing	Explore and evaluate a range of existing	Explore and evaluate a range of existing		
products	products	products		
Evaluate their ideas and products against design criteria	Evaluate their ideas and products against design criteria	Evaluate their ideas and products against design criteria		
Technical Knowledge	Technical Knowledge	Technical Knowledge		
Explore and use mechanisms [For example, levers, sliders, wheels and axels], in their products.	Explore and use mechanisms [For example, levers, sliders, wheels and axels], in their products.	Explore and use mechanisms [For example, levers, sliders, wheels and axels], in their products.		

Cooking & Nutrition Use the basic principles of a healthy and varied diet to prepare dishes. Understand where food comes from	 Build structures, exploring how they can be made stronger, stiffer and more stable Explore and use mechanisms, in their products. Cooking & Nutrition Use the basic principles of a healthy and varied diet to prepare dishes. 	Build structures, exploring how they can be made stronger, stiffer and more stable Cooking & Nutrition Use the basic principles of a healthy and varied diet to prepare dishes.	
Examples	Examples	Examples	
Practical Action- Ditch the dirt	Practical Action- Beat the flood Design a floating garden	Getting produce from one place to another without damage Tractor wheels/ axels Create a new egg box for local farm shop Plastics challenge- Practical action website	