



Inspiring children to be resilient and aspirational learners, within a positive and considerate community

Geography	Year Group: 4 Term: Autumn	Title: Land Use and Sustainability															
What should I already know? • To comment and ask questions about aspects of their familiar world, such as the place where they live or the natural world • To talk about some of the things they have observed, such as plants, animals, natural and found objects • To develop an understanding of growth, decay and changes over time • To know about similarities and differences in relation to places, objects, materials and living things • To talk about the features of their own immediate environment and how environments might vary from one another.	Facts I will learn • The physical features of a coastline • What is coastal erosion and desposition and how does this affect the coastline • What are the coastal habitats and biodiversity • What challenges do castline habitats face due to the changing climate • What the human impact is on the coasts of the UK • How to compare our coastline • How to protect our coastline	Key questions • Have you been to the coast? • Can you find a coast on a map? • Do all coasts look the same? Why not? • Why are geographers interested in studying coastlines? • What is the human impact of coastal erosion? • What animals live by the coast? • What do you think is their biggest challenge? • What is the human impact on the coast? • How can we protect our coastlines in the UK?															
Key Skills • Comparing and discussing differences and similarities • Examining images and maps • Critical thinking • Discussing the environmental impacts	Experiences that school will provide Create an experiment for coastal erosion using different types of rock	<table><tr><th>Key Vocab</th><th>Definitions</th></tr><tr><td>Coastline</td><td>The line where the land and water meet</td></tr><tr><td>Coastal erosion</td><td>The process of the coastline being worn away by destructive waves</td></tr><tr><td>Biodiversity</td><td>The variety of animals and plants found on the planet.</td></tr><tr><td>Sustainability</td><td>Using natural resources in a way that we can keep doing so for a long time.</td></tr><tr><td>Habitat</td><td>The home of a plant or animal.</td></tr><tr><td>Conservation</td><td>The protection of things found in nature.</td></tr></table>		Key Vocab	Definitions	Coastline	The line where the land and water meet	Coastal erosion	The process of the coastline being worn away by destructive waves	Biodiversity	The variety of animals and plants found on the planet.	Sustainability	Using natural resources in a way that we can keep doing so for a long time.	Habitat	The home of a plant or animal.	Conservation	The protection of things found in nature.
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Web links • https://www.urbanfun.co.uk/blog/building-an-eco-house-model-with-materials-at-home • https://www.eco-schools.org.uk/	Experiences that could be provided at home • Visit a local coastline and discuss the erosion																



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