



St. Barbe Museum Education Session Plan Coastal Environment

Time	Activity	Outcomes	Notes
10 mins	Introduction. Safety information and instruction. If binoculars are available instruction will be given. Introduction to the Sailing Club hut and be made aware of the recreational activities that happen there. Toilets are normally available.	To be aware of the stringent safety rules necessary in this environment To know the plan of the session and expected outcomes.	All children must be calm and be able to walk in an orderly fashion. The warden/teacher have the right to refuse a child permission to join the group for the walk, or to have them escorted to the Sailing Club if it is felt that their behaviour may cause an accident. Timings may deviate from the plan.
10 mins	Stop 1 A rare and special habitat. Explanation of the marsh environment and its designation as part of the National Park. Numbers of species that visit and when they visit. Give out cards to spot some species visible at this time of year.	Children will gain an understanding of the nature of the environment and the numbers of creatures that inhabit it. They will know that some birds only visit while others live there all year. Some may know the number of species that use the marshes.	At least one throw-rope is available as the session is near water. It is recommended that pupils do not carry clipboards as it may impede their safe progress. Staff are welcome to take notes.
15 mins	Stop 2 Explanation about fresh and salt water environments and how they differ. Children shown examples of plants typical of each environment. Explanation of bird migration. Explanation about protected habitats and leisure pursuits and how they can work together.	Children will learn that salt and fresh water have different plant life associated with them. Children will learn about protected habitats and the positive relationship with leisure pursuits: cycling, sailing. Children will learn about migration including some examples of long distances travelled by some birds.	
15 mins	Stop 3 Show the man-made element of the landscape – the salterns and what they were for (show pictures and examine types of salt). Talk about climate change and rise in sea level. Ask children how much land would be lost if sea level rose by a certain amount.	Children will learn that the landscape is not all natural and has canals and ponds (salterns) made by man. Children will learn something of the salt-making industry in the past (show pictures).	
10 mins	Stop 4 Ask how many birds/creatures they have seen? Have they seen the one on their card? Explanation that the last part of the journey is a different environment and discuss what types of creature may inhabit it.	Children will compare and contrast a different habitat.	Warn about cars that may use the track to access the houses.

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