

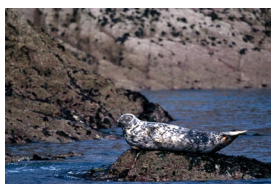
DALE FORT FIELD CENTRE - Field Studies Council MARINE SCIENCE CAMP EASTER 2018

Course leader: Amy Collard

PROVISIONAL PROGRAMME:

Thursday 29th March: Arrival and Register (5pm) Dinner (6pm)

Evening Session: Welcome to Dale Fort and the Marine Science Camp. An opportunity to meet the other participants and go through plans for the course.



Friday 30th March: Plankton Ecology and Sustainable Fishing

Morning: A trip on the Dale Fort RIB around Dale Bay, learning about plankton and how to collect samples from the boat.

Followed by a talk on Plankton and microscope work identifying plankton.

Afternoon: A visit to the Gann Estuary – search for intertidal organisms on the mudflats, have a go at seine netting and learn about the importance of estuarine habitats, followed by a classroom workshop on sustainable fishing.

Evening: Meet staff from the Marine Biological Association in Plymouth, learn about what they do and the benefits of becoming a member for the year.



Saturday 31st March: Rocky Shores

Morning: Crab Watch with the Marine Biological Association. Learn about the crab species in Dale Bay and take part in a citizen science survey.

Afternoon: Rocky Shores – Building on knowledge from Friday, take part in several rocky shore surveys learning more about this unique habitat and the organisms that live there.

Evening: Guest Speaker – An evening talk from Mark Burton, a member of the team at Skomer Marine Conservation Zone. Dale Fort Marine Quiz night later in the evening.

Sunday 1st April: Skomer Island

Morning and Afternoon: A guided walk around this internationally important seabird colony. Opportunity to see a range of seabirds including Puffins, Guillemots and Razorbills. Learn about their habitats, behavior and ecology. Meet the island staff for short talk about their role and the conservation of the island.

Evening: Introduction to research projects – in groups begin to form a question and devise a small research project.

Monday 2nd April: Cetacean Surveying and Group Projects

Morning: A visit to Strumble Head in North Pembrokeshire. Meet the Sea Trust team and conduct a land based cetacean survey. Visit the Ocean Lab to hear more about the project and visit the aquarium.

Afternoon: Complete the group project data collection and create presentations.

Evening: Sunset camp fire at 19.30.

Tuesday 3rd April: Group Presentations and Course Review

Course finish 12.00, Depart for train station at 12.20 for 13.08 train from Milford Haven.

