

Urban Beach Academy 6 week programme

This programme is designed to bring coastal educational activities to urban schools. The activities are designed to teach children and young people about their coastal environment through bringing the beach to them. It will aim to develop knowledge and understanding of the marine environment and why it needs protecting whilst building on individual confidence and teambuilding skills.

A 6 week programme is recommended to gain the full extent of benefits. However, this can be flexible to meet any requirements. Below is the recommended programme.

WEEK	TIME	ACTIVITY	Resources
Week 1 Introduction to the beach, fun at the seaside. Brief intro to life at the seaside.	09:15-09:20	Arrive and introductions Name game	
	09:20-09:45	Introduction to the beach and things to do. To the seaside I'm going to take... Sea shore code	
	09:45-10:10	Tides and marine ecology intro Food webs Octopus/crab/fish Kapish-kapoo Oyster catcher game Limpet game	
	10:10-10:15	Wrap up	
Week 2 Species ID	09:15-09:30	Introduction to UK marine species found when rock pooling. Sea shore code reminder.	Sample box Trays for water Shark Trust ID guide Sea shore safari guide
	09:30-10:00	Look at samples, use shark case ID and shell ID guides.	
	10:00-10:15	Game Wrap up	
Week 3 Marine processes	09:15-09:25	Intro	Rope Water trays Parachute Beaufort scale pictures
	09:25-09:40	Tide, moon and sun game	
	09:40-09:50	Making waves	
	09:50-10:05	The Beaufort scale and parachute game	
	10:05-10:15	Wrap up	
Week 4 Marine Protected Areas and anthropogenic impact	09:15-09:20	Introduction to MCZs	Bean bags Chalk to draw on floor (if acceptable) Blind fold Litter line cards and rope litter
	09:20-09:35	MCZ generation fishing game Discussion	
	09:35-09:50	Dolphin echolocation game and boat traffic disruptions Discussion	
	09:50-10:05	What can you do? Litter-line game & discussion	
	10:05-10:15	Wrap up	
Week 5 Marine art	09:15 – 09:20	Introduction Natural beach litter and beach art	Brown plastic roll for kelp Cardboard and tin foil for fish

	09:20 – 10:05	Create own marine art for display.	Plastic bags for jelly fish Blue crape paper for water
	10:05 – 10.15	Wrap up.	Sticky tape Fishing line Scissors Colouring pens
Week 6 The best bits/beach visit		This final session is predominantly child led. It can either be run on the beach or at the school. At school: activities will be selected by a vote of favourites On the beach: activities can be voted for or there can be free play/exploration. Session can be longer for trips to the beach. Finishing with a round-up – favourite bit of programme, what’s been learned, what will they do differently now.	

Suggested numbers – max 16 children, so possibility to overlap lunch so both halves of class can be covered in one day.