This document is intended to be used as an example programme for the Super Seagrass Session. Delivery content may vary on the day, in accordance with student programme and aquarium exhibit access.

Location	Session Element	Content/ Key Questions	Keywords	Duration	Curriculum Links
NMA Learning Centre	Introduction	Students will be introduced to their tour guide, who will provide an overview of how the session will run. Students are introduced to their map worksheets and are encouraged to find key features of the map	Grid references, compass points, key	5 mins	Use maps, atlases, globes Use the eight points of a compass
	Workshop – adding habitat	We will now look at adding habitat to our maps using mapping skills. We will think about how we might make our map usable by other people by filling in a key as we go	Grid references, compass points, key, habitat, topography, seabed, biotic/abiotic,	15 mins	Use maps, atlases, globes Use the eight points of a compass, symbols and key, record and present the human and physical features in the local area
	Workshop – adding habitat	Now we understand the habitat types found in the area of our maps, we will look at adding likely animal locations. **What adaptations do animals have which might offer clues to where they live?** We will think about this question as we add animals to habitats	Adaptations habitat, niche, species, evolution,	15 mins	Local habitats and adaptations
	Workshop – adding people	The final element to add to our maps, making them a complete picture is people. Humans are a part of the environment and as such have a role to play it keeping them functioning well. **How can humans use the Ocean without impacting on it?** This is a big question and one that is tricky to answer. We will look at where people need to be to achieve their goals and how we can make sure it doesn't impact the habitats and animals	Stakeholder, habitat, impact, pollution, overfishing, species	15 mins	Local habitats, human impacts
Plymouth Sound	Rockpool and Wave Tank	Here we will look at some of the habitats we added to our maps. We will explore rocky, sandy and seaweed habitats finding the animals as we go	Adaptations habitat, niche, species, evolution, vertebrate, invertebrate, exoskeleton, endoskeleton, classification,	15 mins	Local habitats, adaptations,
British Coasts	Eddystone Exhibit	We will see much larger animals in here and will see how it is that these animals all live in different parts of the water column. We will also see how many of these animals provide food for us and how we fit into the Ocean food chains	Nutrition, food chains, producer, consumer, predator, prey, scavengers, ambush predators, trophic levels, water column,	15 mins	Food chains, nutrition,
Seagrass Lab	Seagrass Lab	In here we will focus on what the OCT is doing to help protect local habitats. We will se our seagrass growing lab and have a chance to ask our Cultivation Officer questions. **What makes seagrass a plant?** We will look at plants and what they need to survive and reproduce	Plants, photosynthesis, roots, rhizome, nutrition, carbon dioxide, climate change, coastal erosion, juvenile animals	10 mins	Plants – photosynthesis, reproduction, producers, requirements for growth, life cycle of flowering plants