There are 5 educational primary classes and 3 educational secondary classes that make up Deep Sea Worlds Educational Product for 2019. Each class is tailored for a specific age group but can be adapted for different years if required.

'Rock pools rock!'	Nursery –Primary 2	Ages 3-6	All primary classes last 30 minutes.
'Who's Hungry?'	Primary 3-Primary 5	Ages 7-10	
'Classy Classification'	Primary 5-Primary 7	Ages 10 - 12	
'Competition Time!'	Primary 7	Ages 12	
Shark Class	Primary 7 – Secondary 2	Ages 12 - 14	

All Primary classes follow the same structure:

- An interactive '**Aim**' that highlights the key words and learning objectives for that particular class.
- A **series of interactive games** and **demonstrations** that require the children to work together and also put forward their own ideas.
- The chance to **come face to face** with one of our **creatures** that we have learnt about (starfish or crab).
- A **review** in the form of quick **quizzes** and active demonstrations of how much they enjoyed their experience.

Secondary classes' available:

We have 3 classes all of which involve an interactive talk and an experiment or activity.

All secondary classes last 60 minutes.

- Climate Change and Ocean Acidification
- Biodiversity and Pollution
- Adaptation and Evolution

Brief Review of the Classroom sessions available

1. **Rock pools rock!**
   This class is based around the mobile rock pool. At first the rock pool of litter and volunteers are needed to come and help clean the rock pool and discover what should be in the rock pool and what should not. There is then the opportunity to meet some of the creatures!
2. **Who's Hungry?**
   This class introduces the children to the concept of food chains by becoming the animals themselves and connecting to each other via ribbons. This then leads onto Food Webs and how it is a lot more complicated that first thought with ribbons going everywhere!
3. **Classy Classification**

Covering the concepts of animal classification, this class involves splitting the children into different groups, then starting to split different animals into groups. We then get to look at a crab, how its classified and its adaptations.

4. **Competition Time**
   Learning about the zones of the beach and the stressful environment that is the rocky shore. Interactive games demonstrating competition and the chance to meet a crab and learn about its adaptations.
5. **Shark Class**
   Learning how to identify our Sand Tiger Sharks as well as covering their anatomy and conservation.
6. **Climate Change and Ocean Acidification**
   Learn about climate change and the lesser known ocean acidification and the combined effects that they have on our ocean habitats.
7. **Biodiversity and Pollution**
   Learn what biodiversity is? What affects it and what you can do to help.
8. **Adaptation and Evolution**
   Discover how animals have evolved from simple life over a period of time and have adapted to survive.

Please book via sama@deepseaworld.co.uk or 01383 411 880