# **Education Workshops**

## **Homes in the Sea**

#### Age Group: Preschool & Kindergarten-

Visit creatures at home in the sea! Together we will dive into a world of amazing discovery to explore the fascinating and diverse habitats in our world's ocean, and the animals that call them home! Students will discuss what we as humans need to survive, and how animals and all living things have similar needs, then dive in to explore just what makes the perfect underwater home for some of the world's most amazing creatures.

#### **NGSS Curriculum Covered**

- ✓ K-LS1-1 Life Science: From Molecules to Organisms: Structures and Processes.
- ✓ K-ESS3-1 Earth and Space Sciences: Earth and Human Activity

#### **Sea Creatures**

#### Age Group: 1st - 5th Grade

Invite students to learn about some of our core SEA LIFE creatures! Together they will dive into a world of amazing discovery to learn about three core creatures: sharks, jellyfish and seahorses – understanding their different needs and completing exclusive SEA LIFE quizzes for each. Students will think about the importance of animal welfare and use the core aquarium standards to create tanks for the different creatures, based on their understanding of creatures' needs and happiness markers.

#### **NGSS Curriculum Covered**

- ✓ 1-LS1-1, 4-LS1-1 Life Science: From Molecules to Organisms: Structures and Processes
- ✓ 2-LS4-1, 3-LS4-3 Life Science: Biological Evolution: Unity and Diversity

### **Sea Defenders**

### Age Group: 3<sup>rd</sup> - 5<sup>th</sup> Grade

Invite students to become Sea Defenders! They will investigate it is important to protect our oceans, raising awareness of their own relationships with the ocean and how their daily actions can positively or negatively affect the marine environment. Students should be inspired to make changes in their lifestyle and actively contribute towards solutions.

# **NGSS Curriculum Covered**

- ✓ 3-LS4-3, 3-LS4-4 Biological Evolution: Unity and Diversity
- √ 4-ESS3-1, 5-ESS3-1 Earth and Human Activity



# **Education Workshops**

# **Habitat Explorers**

Age Group: 6th - 8th Grade

Invite students to become Habitat Explorers as they dive deep underwater into the ocean habitats of some of our SEA LIFE creatures! Together they will jump into a world of amazing discovery to learn about the different zones of the ocean and the creatures that live there. Thinking about habitats and adaptation, students will consider the challenges of different micro-habitats in the ocean, matching creatures and their adaptations to the different zones that they discover, and eventually creating their very own sea creatures!

#### **NGSS Curriculum Covered**

- ✓ MS-LS1-5 From Molecules to Organisms: Structures and Processes
- ✓ MS-LS2-1, MS-LS2-4 Ecosystems: Interactions, Energy, and Dynamics
- ✓ MS-ESS3-3, MS-ESS3-4 Earth and Human Activity

For more information or to book your trip, contact our sales team at <a href="mailto:SLCHAGuest.Relations@sealifeus.com">SLCHAGuest.Relations@sealifeus.com</a> or visit www.visitsealife.com

