

HA Resource Hub Submission Form	
Resource Title: Leeds Museums and Galleries #Museum from Home videos – Under the Sea Week	Age Range: KS1, KS2
<p>Author name and email contact: *NB This form will be published along with your resource, so please choose an email address that you do not mind making public, or leave blank if you would rather not be contacted about your resource.</p> <p>Leeds Museums and Galleries Discovery.centre@leeds.gov.uk</p>	<p>Resource Details: (e.g. how many documents does it consist of? In which order?)</p> <p>Leeds Museums and Galleries are producing a video each weekday looking at a different object from our Primary School Loans boxes. Each week's videos have a different topic, and are accessible via the Leeds Museums and Galleries Youtube channel.</p> <p>Each set of videos are accompanied by a downloadable sheet of additional links, resources and activity ideas, see below.</p>
<p>Necessary prior learning to complete this:</p> <p>Videos can be used to start a topic, or at any point throughout the topic to consolidate and add to learning.</p>	<p>What does it lead to next?</p> <p>Resources and activity/discussion suggestions are available on a downloadable sheet for each set of videos.</p> <p>Most topics are also supported by resources and information on MyLearning.org, which is free to access.</p>
<p>Explanation: How should this resource be used?</p> <p>These videos are designed to be a versatile support to learning in the classroom, and a way of bringing object based teaching and learning to you remotely. There are 4 or 5 videos of just over 2 minutes for each topic. They aim to cover a range of themes within the topic, so can be used together as a starter to a topic, or alternatively can be used separately to introduce or consolidate each theme. The videos cover history, geography and science topics. They often build on learning from previous videos in the topic.</p> <p>Each week is accompanied with discussion ideas, activity ideas and additional links to resources to build on the learning introduced by the video.</p> <p>There are also links to artworks, and suggestions of cross curricular links where possible.</p> <p><u>Video Links – Under the Sea week (KS1 or KS2 Science – Classification, Adaptation, Habitats)</u></p> <ol style="list-style-type: none"> 1. Deadly cone shell https://youtu.be/IJXLP6drq48 2. Abalone 'Ear shell' https://youtu.be/9BNVQY0P-jc 3. Octopus/octopi/octopod https://youtu.be/SBAHBZEUwXE 4. Starfish https://youtu.be/oUXHfj0vX5Y 5. Giant Clam https://youtu.be/Y6GHU3tdWWho 	

Under the Sea Videos - Additional Teaching Resources



Video 1

Before watching the video: Discussion – make a list of all of the different creatures that live in the sea.

How many different types of creatures live in the sea? (Fish, mammals, molluscs, plants, coral)

Watch Deadly Cone Snail video: <https://youtu.be/IJXLP6drq48>

Watch National Geographic hunting video (KS2 upwards):
https://youtu.be/JjHMGSi_h0Q

Do Amazing Snails interactive powerpoint:
<https://www.mylearning.org/resources/amazing-snails-interactive-powerpoint>

Vocabulary: [Mollusc](#), [Carnivore](#)

Video 2

Watch Octopus video: <https://youtu.be/SBAHBZEUwXE>

Write: Can you write down some facts you have learned about octopuses from the video? (Molluscs, 8 legs, venomous, 3 hearts, 9 brains, camouflage, have a beak)

Look at: <https://www.nhm.ac.uk/discover/octopuses-keep-surprising-us-here-are-eight-examples-how.html>

Do: [Octopus can camouflage themselves to hide in their surroundings. They can even change the colour of their skin. This is called an adaptation, which is when over thousands of years animals slowly change to fit their surroundings.](#)

[Can you camouflage yourself? Try it! Can you think of any other animals who are camouflaged to match their habitats \(Lions, leaf butterflies, chameleons, various birds\)](#)

Vocabulary: Camouflage

Video 3

Before watching the video: Can we remember what type of animal slugs and snails are? (Mollusc!)

Watch Abalone video: <https://youtu.be/9BNVQY0P-jc>

Write: Can you draw a picture of an abalone? Even better, try and label it with all of the adaptations mentioned in the video, which help it to survive in its habitat.

Do: Abalone are called ear shells, but have you ever held a shell to your ear? If you don't have a shell at home, you can do this with a mug or a small bowl. People say that they can hear the sea, but what you're actually hearing is the echo of your own blood pumping through your ear and head!

Vocabulary: Herbivore, Gastropod (Can you remember what it means?)

Video 4

Watch Starfish video: <https://youtu.be/oUXHfj0vX5Y>

Look at Starfish facts on the National Geographic:
<https://www.natgeokids.com/.../anima.../sea-life/starfish-facts/>

Do Mylearning starfish interactive image:
<https://www.thinglink.com/scene/974267478492315649>

Write a quiz about starfish. Can you turn all of the facts you've learned into questions for your quiz? Once you've done your quiz, get someone in your house to try and complete it. If you don't want to write, you could draw a picture to represent each fact instead, and see if they can guess the fact from the picture.

Vocabulary: Echinoderm (can you remember what it means? "Spiky skin")

Video 5

Watch Giant Clam video: <https://youtu.be/Y6GHU3tdWHo>

Research coral reefs

https://www.ducksters.com/science/ecosystems/coral_reef_biome.php .What sort of creatures live in a coral reef as well as giant clams? Look at a map. Can you find the Indian and Pacific oceans? An Ecosystem is a group of living things which live together and rely on each other. What does a Giant Clam rely on? What creatures rely on a Giant Clam for survival?

Draw a symmetrical drawing of a Giant Clam. You could do this by using something wet like paint (or ketchup!) and drawing one half on one side of a piece of paper, and then folding it. What does symmetrical mean?

Look at: <https://www.nhm.ac.uk/.../teaching-.../corals-learning-guide.pdf>

Vocabulary: Bivalve, Symmetrical, Photosynthesis, Ecosystem