



LESSON 3

SHARK ECOLOGY & THREATS – ARE SHARKS IN DEEP TROUBLE?

Time: 50 minutes

Overview

The third education session will provide information on shark ecology- focusing on the role of sharks in keeping our oceans healthy. This session will also highlight the main threats shark face in our seas.

Age group:

The Sea Deep Education Programme is designed for Key Stage 3 pupils.

Learning Objectives:

This education session will enable students to:

- Develop their knowledge of shark ecology and the role sharks play in the marine environment.
- Develop their knowledge of the key threats faced by shark populations.

Resources:

The following resources are required to deliver this session:

- Laptop, projector & screen.
- Presentation
 - Lesson 3: Shark ecology & threats – Are sharks in deep trouble?
- Activity- Media Perceptions.
 - Media perceptions Instructions sheet.
 - Media perceptions Sources sheet.
- Quiz:
 - Shark ecology & threats.

Education Session 3: Outline

1) Presentation – Are sharks in deep trouble?

Play the presentation on shark ecology & threats, which explains why sharks are important for our oceans and the current threats sharks face.

2) Media perceptions activity – How are sharks portrayed in the media?

- Read through both sources provided and ask students to highlight all facts in one colour and all non-facts in another colour.
- Discuss the effect of these articles on you and the reader- use prompts from the instructions sheet.

3) Quiz-

Test your knowledge with our 'Shark ecology & threats' quiz.

Other Activities

If there is time at the end your lesson, try the following activities:

- Activity- Label the marine food web.