

# SHARK ANATOMY / LESSON OVERVIEW

## Objectives

**The students will:**

- identify basic external and internal shark anatomy;
- explore how the anatomy of sharks allows them to survive in the ocean;
- develop research skills using the OCEARCH Global Shark Tracker™;
- and describe the job of a marine biologist.

## Lesson Summary

**Part 1. What is a Shark?**

**Part 2. External Shark Anatomy**

**Part 3. Internal Shark Anatomy**

**Part 4. Marine Biologists**

**Activity 1. Anatomy of a Shark Activity**

**Activity 1. Anatomy of a Shark (3 days – taken home)**

This activity provides an excellent opportunity for students to learn shark anatomy by incorporating real world shark research. This activity is meant to be taken home but can be a classroom project if preferred. The students will use the OCEARCH Global Shark Tracker™ to obtain information and pictures of a tagged shark of their choosing. Students will use the information and pictures to create a labeled diagram of their shark.

## Materials

- Computer with internet access
- Printers
- Markers, pens, pencils
- Poster board or white art paper
- Journal or paper to record information
- Handout 1. Anatomy of a Shark (provided)