

# SHARK ANATOMY / LESSON OVERVIEW

## Objectives

**The students will:**

- identify basic shark anatomy;
- compare and contrast basic shark and human anatomy;
- develop research skills using the OCEARCH Global Shark Tracker™;
- and describe ways that sharks differ from other fish.

## Lesson Summary

### Introduction

#### Part 1. All Sharks Are Fish

#### Part 2. External Shark Anatomy

#### Part 3. Internal Shark Anatomy

#### Activity 1. Anatomy of a Shark Activity

#### Handout 1. Anatomy of a Shark

#### Activity 1. Anatomy of a Shark (3 days – take 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)