

LESSON TITLE: If Sharks Disappear

Teacher Name:

Standards Of Learning: Next Generation Science Standards (NGSS) 2-LS4-1: Make observations of plants and animals to compare the diversity of life in different habitats. **Grade level:**

Objective

Students will demonstrate understanding of 3 academic vocabulary found in the book "If Sharks Disappeared".

Lesson Assessment

Correctly defining and using 3 key scientific terms from the book in discussions or activity.

Opening

In this lesson, we're diving into the book "If Sharks Disappeared," to learn about why sharks are super important in the ocean. We'll talk about what could happen if they were gone and why it's essential to keep them around.

Begin by asking students: "Have you ever thought about what would happen if sharks disappeared from the ocean?"

Show the cover of the book "If Sharks Disappeared" to capture their interest and introduce the topic.

Model

Explain to students that academic vocabulary are words that are commonly used in educational settings.

Present the academic vocabulary words from the book: "predator", "ecosystem", and "biodiversity".

Anticipated misconception: Students may think all sharks are dangerous predators.

Guided Practice

Engage students in a discussion about each vocabulary word, providing examples and asking questions to deepen understanding.

Show images or short videos related to each term to reinforce learning.

Monitor student understanding by asking probing questions and providing feedback.

Independent Practice

Distribute worksheets with the academic vocabulary words for students to match with their definitions.

Suggest students create a mini poster about the importance of maintaining biodiversity in ecosystems, using the academic vocabulary words in their explanation.

Provide support for struggling students by guiding them through the matching process. Encourage students to use the words in sentences to demonstrate comprehension.

Closing



Have students share one new thing they learned about sharks or ecosystems using the academic vocabulary words.



