

LESSON *plan*

Grade: Standard 3

Subject: Science

Cycle 3

Week 3 of 3

Lesson #3

Duration: 60 Minutes

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Lesson Standards: SC 6.06 Discuss and evaluate examples of environmental conditions that may threaten the survival of animals and plants in Belize and other continents.

Learning objective/s:

- Identify different types of habitats found on Ambergris Caye.
- Identify environmental threats to the habitats of Ambergris Caye.
- Understand how preserving habitats helps animals survive.

Materials needed:

- Video
- Poster paper
- Colored pencils, markers, or crayons

Local Habitats of Ambergris Caye:

Habitats:
Mangroves
Seagrass beds
Beaches
Coastal forest
Coral reefs

Hook/Intro: (10 min)

"We have explored the life cycles of animals living in Ambergris Caye and the essential habitats they need for survival. But what happens if one of these habitats vanishes? How are the animals that depend on these environments affected?"

Lead Into:

"Today, we will discover the many threats facing the habitats of Ambergris Caye and discuss how we can help protect the plants and animals that live on the island."

Direct Instruction:

Watch the video: "Habitats of Ambergris Caye" (7:30 minutes)

After the video ends, rewind and pause on the "Choose a Habitat" slide to provide a reference for students to use while creating their posters.

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Independent Practice

Students will choose one of the habitats located in Ambergris Caye and create a poster focused on safeguarding the plants and animals that inhabit those areas. Each poster must include:

- A title
- The student's name
- A description of the threats faced by the habitat
- Showcase illustrations of the native plants and animals found in that habitat.

Closure:

Review the five habitats and ways to protect them.

Community engagement: Encourage businesses to display a poster in their window.