

## Unit 2 Project Overview

*This document provides you with an overview of the progression of lessons for creating the Unit 2 Coral Reef Project. Refer to the Unit 2 C4L curriculum manual and Brightspace for the explicit teaching of lessons.*

As children learn about the coral reef, they will work toward the creation of a class mural or other coral-reef display. The unit's study culminates in a scavenger hunt of features in the display. Lessons and time in learning centers provide opportunities for the children to create objects that feature the knowledge and skills they have developed. As a focused literacy lesson, children write invitations to the scavenger hunt for family, friends, or children in another class. The class coral-reef display should include information, items, and representations of their understandings in all learning domains. This way, the scavenger-hunt clues that the children write showcase their knowledge about the coral reef and other environments. When the invited guests visit the class to see the display, the children can serve as guides to show what they have learned about environments generally and about the coral reef specifically.



Pre- K 4 students learned about the coral reef. In weeks 4 and 5, students learned about the animals and plants that live in that habitat and compared the coral reef to their own habitat.

Pre-kindergarten students researched the coral reef on PebbleGo. Student's hands were used to create the a coral reef poster.



#### Week 4

The students begin exploring coral reefs-what that habitat is like and what animals and plants live in that environment

- Begin exploring coral reefs
- Small Group: Scavenger Hunt Invitations (p. 148)
- Read Aloud: *Clown Fish* book (p. 173)
- Students will watch a video about coral reefs.  
PebbleGo|search Coral Reef  
World Book Kids | search Coral Reef  
Discovery ED | search Coral Reef
- Invite students to think-pair-share what is needed for a classroom coral reef.
- Begin to make the water, sand, and plants on your coral reef

#### Week 5

The children learn about the features of a coral reef and compare those features to their own habitat. They create a coral reef scavenger hunt.

- Art Center ideas: Make and add sea stars or sea anemones
- Connect: Coral reef video (p.184, [Bubbles on the Reef](#) YouTube)
- Small Group: Create Welcome to the Coral Reef signs ( p. 185)
- Read Aloud: Let's Visit a Coral Reef, Part 1, p. 189. Begin 3 column chart. (Animals, Plants and Earth Features)
- Read Aloud: Let's Visit a Coral Reef, Part 2 ( p. 202)
- Connect: What's Missing from Our Coral Reef environment?( p. 205)
- Small Group: Make a Clown Fish ( p. 206)
- Connect: Coral Reef Riddles ( p. 211)