



# Gardeners by the Sea

Bethany Beach, Delaware

## Youth Activities 2022-2023

One of the various community projects is the youth program where club members present programs which includes a book reading, vocabulary words, hands on activities and a journal of the days activities at a local school. Below are the programs that were scheduled for the 2019/2020 school year. Check back for our plans for the upcoming year.

### October — Discovering Our Schoolyard Habitat

Objective - Students will use their senses to explore their surroundings by taking a nature walk.

- Lesson/Vocabulary -
- Book – “Salamander Room” by Anne Mazer
- Journal Entry -
- Craft/Activity – Scavenger Hunt

### November — The Importance of Seeds

Objective - Students will use pumpkins to learn about the life cycle of plants

- Lesson/Vocabulary -
- Book – “The Saved Seed” by Brenda Moore
- Journal Entry -
- Craft/Activity – Pumpkin exploration

### December -- Gifts from the Garden

Objective: Students will create gifts using plants or plant parts

- Lesson/Vocabulary -
- Book – “What’s in the Garden” by Marianne Berkes
- Journal Entry -
- Craft/Activity – Picture frame decorating

### January — Water Cycle and Making a Terrarium

Objective: Students will construct and maintain a model of a natural habitat and use it to make observations and collect information about habitat and the water cycle.

- Lesson/Vocabulary -
- Book – “All the Water in the World” by George Ella Lyon and Kathleen Tillotson
- Journal Entry -
- Craft/Activity – Terrarium making

## February — Reptiles and Amphibians

Objective: Students will demonstrate an understanding of the characteristics of reptiles and amphibians as well as the life cycle of reptiles and amphibians.

- Lesson/Vocabulary -
- Book – “The Frightened Frog” by Brenda Moore and Jean Ohlmann
- Journal Entry -
- Craft/Activity – Paper bowl turtle

## March — Migration

Objective: Students will demonstrate an understanding of the migration of birds from our habitat as well as discuss the birds remaining in our habitat during the winter.

- Lesson/Vocabulary -
- Book – “Going Home” by Marian Berkes
- Journal Entry -
- Craft/Activity – make nesting material supply stations

## April — Pollinators

Objective: Students will demonstrate an understanding of pollination and the animals responsible for pollinating plants in our habitat.

- Lesson/Vocabulary -
- Book – “The Reason for Flowers” by Ruth Heller
- Journal Entry -
- Craft/Activity - Pollinator Relay Game

## May — Red Knots and Horseshoe Crabs

Objective: Students will demonstrate an understanding of the migration of the red knot and its dependence on the horseshoe crab when they arrive in Delaware. Students will demonstrate an understanding of the life-cycle of the horseshoe crab.

- Lesson/Vocabulary -
- Book – “Red Knot A Shorebird’s Incredible Journey” by Nancy Carol Willis
- Journal Entry -
- Craft/Activity – Horseshoe crab hat