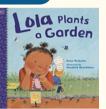
#### **BOOKS WE WILL READ**



























This unit explores our natural world. We learn about plants and flowers and their pollinators (butterflies and bees) and trees and birds. Furthermore, students will explore the concept of measurement and will practice using rulers and scale.

### **CONNECT WITH US**

Direct questions here



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Learn more about the curriculum



https://www.readingscience.org/preschool





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## **UNIT 9: BOTANY**



### **UNIT THEMES**

- Plants and flowers
- Butterflies and bees
- Trees
- Birds

**UNIT OVERVIEW** 

#### **VOCABULARY WORDS**

# LANGUAGE TIME (WE BEGIN EACH DAY WITH THIS SONG)

#### **PLAY**

stalks- the long, skinny part of a plant that supports the leaves, fruits, or flowers sprout- new plant growth seedlings- a young plant sow- planting seeds in the ground preparing- getting ready pollinating- carrying pollen from flower to flower

**weeds-** any plant growing where it is not wanted

**seed-** the part of a plant that can grow into a new plant

**measure-** to see how tall and long something is

crimson- dark red

petals- they colorful parts of a flower

unfurl- to open, unfold

greenery- plants and trees

delicate- not strong, gentle, easily broken

Academically rich vocabulary words are chosen and taught from books read aloud in the unit. Words are defined in language that is familiar to students and discussed within the read aloud routine. Words are also revisited throughout the day. The words above are a sampling of the words introduced in this unit. Use them in conversation with your student.

#### **Five Little Seeds**

A finger play

5 fat seeds in a flower pot (hold hand in a fist)

One grew.... two grew... three grew.... four grew.... five grew... (hold up 1 finger then 2, 3, etc.)

They grew and they grew and they did not stop!

(raise hand in the air very slowly)

Until one day, the pot went POP! *(clap hands together)* 









Once again, the dramatic play center transforms into a nature center. This time, students engage in play around the themes of plants, plant life cycles, butterflies, and birds. Students observe the transformation of caterpillars into butterflies and dress as butterflies themselves Students also practice measuring with rulers and inchworms.

#### **PRACTICE TOGETHER**