

Curriculum Web: Plants

ECE211-091 Kiara McClellan May 7, 2020



This Curriculum Web describes a thematic unit for a pre-classroom exploring the different types of plants. Using creative arts, music, nature, imagination and experimenting activities. A Plant is a living thing that grows in the earth and has a stem, leaves, and roots. ... When someone plants land with a type of plant or crop, they put plants, seeds, or young trees into the land to grow them there.

Planting and gardening with preschoolers is a great way to learn about the natural world is a good way to use hands-on activities and build experiences. They learn about <u>science</u> by practicing science. This can help children learn about spring, plants (and their life cycle), and growth by planting and caring for flowers and vegetables. This collection of ideas can help preschoolers plant a garden of learning possibilities. These activities can develop children physical, motor, sensory, and language skills.





How Plants Grow?

Books:

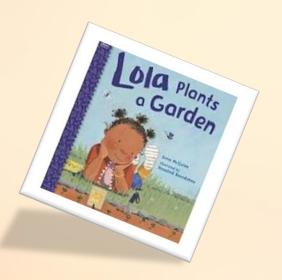
Lola Plants A Garden

By: Anna McQuinn

Oh Say Can You Seed?

By Bonny Worth





Seed Viewer: Simple and inexpensive to make, plant bean seeds in clear plastic cups to allow young gardeners to watch seeds sprout and introduce them to the life cycle of plants.

My flower box: Fill a container with dirt and add gardening tools, plastic flowers, and an empty watering can (to avoid messes). Children will enjoy planting the flowers in the dirt.

A plant is alive: Find two plants which look alike. Place one plant in the sun and water it regularly with your group. Place the other plant in another area with no sunlight. Do not water it. Observe the differences between two plants and discuss. Identify what plants need to grow.



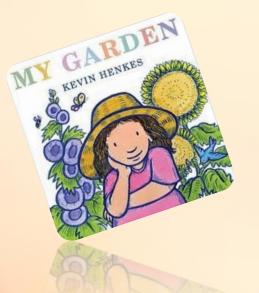


The Reason For A Flower

By Ruth Heller

My Garden

By Kevin Henkes

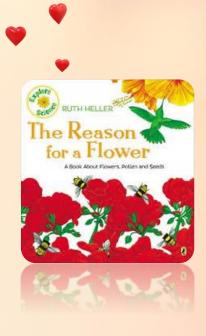


Activities:

Seed Mosaic: Children make a seed mosaic by first drawing a simple line drawing with a pencil. Then, apply glue to the pencil lines, and add seeds. A half sheet of construction paper works best.

Seed Necklace: During a study of plants, make a seed necklace. Cut out a circle from posterboard, punch a hole in the top, and tie a length of yarn to the hole. Children glue a variety of seeds to make a mosaic necklace.

Flowerpot Art: Obtain a small clay flowerpot for each child and have them draw pictures or designs to decorate the flowerpot using oil pastels.



Plants We Eat

Books:

Eating the Alphabet

By Lois Ehlert

Eat Your Colors

By Amada Miller

Activities:



Designing a Sensory Garden: With the right design, plants, and accessories, you can plant an engaging garden that will delight all the children senses.

Plant a Snack Garden: Fill your garden with edible crops that can be harvested, washed and enjoyed straight from the garden with very little to no preparation. Perfect for a quick snack!





Plants From Around The World

Books:

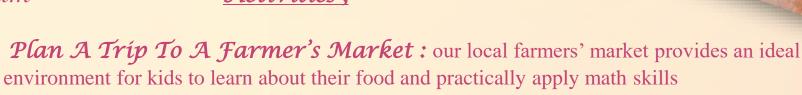
Plants Around The World

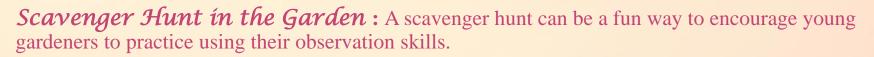
By: Learning Ladders

The Amazing Life Cycle of Plants

By: Kay Barnham

Activities;





Exploring Herbs: Exploring herbs will arouse kids' curiosity and interest because they thoroughly engage the senses. They can be grown indoors or out and in containers of all sizes.

