

Objective

By the end of this lesson, Rihanna will be able to understand the process of growing plants from seeds and will have started her own plant from seed.

Materials and Prep

Materials needed: potting soil, small pots or containers, seeds of choice (e.g., sunflower, basil), water, sunlight.

Prep: Ensure the pots are filled with potting soil and ready for planting.

Activities

- **Activity 1 - Seed Selection:** Research different types of seeds and choose one to plant. Consider factors like growth time and care needed.
- **Activity 2 - Planting the Seed:** Follow the instructions on the seed packet to plant the seed in the pot with soil.
- **Activity 3 - Watering and Sunlight:** Learn about the importance of watering and sunlight for plant growth. Create a watering schedule for the plant.
- **Activity 4 - Observation Journal:** Keep a journal to track the plant's growth. Record observations, measurements, and any changes you notice.

Talking Points

- **What is a seed?**
"Seeds are like tiny plant babies. They contain everything a plant needs to grow."
- **Why is sunlight important?**
"Plants need sunlight to make food through a process called photosynthesis."
- **How often should we water the plant?**
"Plants need water to survive, but too much water can harm them. It's important to find the right balance."
- **What can we learn from observing our plant?**
"By observing our plant, we can see how it grows and changes over time. It's like having a front-row seat to nature's magic!"