

Guardians of the Globe: An Earth Day Adventure!

Materials Needed:

- Small pots or recycled containers (yogurt cups, etc.)
- Potting soil
- Easy-to-grow seeds (beans, sunflowers, marigolds)
- Watering can or cup
- Construction paper or cardstock
- Crayons, markers, or colored pencils
- Popsicle sticks (optional, for plant markers)
- Writing paper or journal
- Optional: Pictures or short videos about Earth Day and nature

Lesson Activities:

1. Introduction: What is Earth Day? (10-15 minutes)

Science & Discussion:

- Ask Daniella and Alisia: "Have you heard of Earth Day? What do you think it's about?"
- Explain that Earth Day (April 22nd) is a special day to celebrate our planet Earth and learn how to take care of it.
- Discuss why taking care of the Earth is important (clean air, clean water, healthy animals, beautiful nature).
- Talk about simple ways we can help: recycling, saving water, saving electricity, planting trees, and not littering. Show pictures or a short video if available.

2. Activity 1: Planting Power! (20-25 minutes)

Science & Art:

- Say: "One wonderful way to help the Earth is by planting things! Plants give us oxygen to breathe, food to eat, and make our world beautiful. Let's plant our own seeds!"
- Give each student a pot/container. Let them decorate it with markers or crayons – maybe drawing Earth, flowers, or suns.
- Guide them through filling the pots with soil (not too full).
- Show them the seeds. Ask: "What do you think this tiny seed needs to grow into a big plant?" (Guide towards soil, water, sunlight).
- Have them poke a small hole in the soil and place 1-2 seeds inside. Cover gently with soil.
- Water the seeds lightly. Discuss where they should put their pots to get sunlight.
- Optional: Write the plant name and date on a popsicle stick and place it in the pot.
- Talk about the responsibility of watering their plant regularly.

3. Activity 2: Earth Day Promises (15-20 minutes)

English & Art:

- Say: "Now that we've done something helpful for the Earth, let's promise to keep helping! We can write down our promises or create a special Earth Day poem."
- Provide paper/cardstock and writing/drawing tools.
- Ask Daniella and Alisia to think of one or two things they promise to do to help the Earth (e.g., "I promise to turn off the lights," "I promise to help recycle," "I promise to water my plant").
- They can write their promise(s) down or write a short poem about Earth or nature.
- After writing, they can decorate their paper, turning it into an Earth Day poster. Encourage drawings of nature, the Earth, or recycling symbols.

4. Wrap-up & Sharing (5-10 minutes)

- Have Daniella and Alisia share their Earth Day Promise posters/poems.
- Ask them: "What was your favorite part of our Earth Day lesson?" "What's one new thing you learned about taking care of our planet?"
- Remind them to check on their seeds daily and give them water and sunlight.
- Congratulate them on being Guardians of the Globe!