Flower Power Adventure!

Let's explore the wonderful world of flowers together!

Materials Needed:

- Fresh flowers (like lilies, tulips, or daisies - avoid thorny ones!)
- Paper plates or trays
- Child-safe tweezers (optional)
- Magnifying glass (optional)
- Construction paper (various colors)
- Child-safe scissors
- Glue stick
- Crayons or markers

Let's Get Started! (Introduction - 5 mins)

Hi there, Super Scientist! Look at these beautiful flowers! Aren't they amazing? Flowers help plants make seeds, and they make the world so colorful. What colors do you see? What do they smell like?

Activity 1: Flower Investigation (Dissection - 15 mins)

Okay, Scientist, let's carefully look inside a flower! Place one flower on your paper plate.

1. Gently pull off the colorful parts. These are called **petals**! Can you count the petals?
2. Look at the long green part holding the flower up. That's the **stem**! It's like a straw, bringing water to the flower.
3. Do you see any flat green parts attached to the stem? Those are the **leaves**! Leaves help the plant make food from sunlight.
4. (Optional: Use tweezers or fingers to gently pull apart the center of the flower. Use a magnifying glass to look closely at the tiny parts inside - this is where seeds might grow!)

Talk about the different parts you found. What felt soft? What was sticky?

Activity 2: Flower Art (Creative Expression - 15 mins)

Now let's make our own flower garden on paper!

1. Use scissors to cut out petal shapes from colored construction paper.
2. Cut out green shapes for stems and leaves.
3. Glue your flower parts onto a different piece of construction paper to create your own unique flower or a whole garden!
4. You can use crayons or markers to add details like the sun, bees, or butterflies.

Wrap-up (5 mins)

Wow, look at your amazing flower art! Today we learned about the petals, stem, and leaves of a flower. Flowers are beautiful and important. Can you name one part of the flower we learned about today? Great job, Flower Explorer!