Objective

By the end of this lesson, you will be able to identify and describe different types of clouds.

Materials and Prep

- White construction paper
- Coloring pencils or markers
- Access to a window or outdoor space
- Internet access (optional)

No prior knowledge is required for this lesson.

Activities

- 1. Look out of the window or go outside and observe the clouds in the sky. Take note of their shapes, sizes, and colors.
- 2. Using the construction paper and coloring pencils or markers, create a visual representation of the different cloud types you observed. Label each cloud type accordingly.
- 3. If you have access to the internet, research more about cloud types and their characteristics. Compare your observations with the information you find online.
- 4. Share your cloud artwork and findings with a family member or friend. Explain what you have learned about cloud types.

Third Grade Talking Points

- "Clouds are made up of tiny water droplets or ice crystals that float in the air."
- "Different types of clouds have different shapes and characteristics."
- "Cumulus clouds are fluffy and white, resembling cotton balls."
- "Stratus clouds are low and flat, covering the sky like a gray blanket."
- "Cirrus clouds are thin and wispy, appearing high up in the sky."
- "Nimbostratus clouds are gray and bring steady rain or snow."
- "Cumulonimbus clouds are tall and can bring thunderstorms."
- "Observing and studying clouds can help us understand weather patterns."