

## Core Skills Analysis

### Science

- Recognized the basic concept that clouds can have different appearances or 'types'.
- Developed observational skills by possibly looking at and describing various cloud formations.
- Gained introductory understanding of natural phenomena related to weather.
- Started connecting visual differences with real-world environmental elements.

### Language Arts

- Expanded vocabulary by learning specific terms related to clouds and weather.
- Practiced expressive language through describing shapes, sizes, and characteristics of clouds.
- Enhanced listening skills if the activity included storytelling or explanation about clouds.
- Fostered curiosity and question-asking about natural wonders.

### Tips

Tips: To deepen understanding of cloud types, encourage your child to observe the sky regularly and describe what they see using the cloud vocabulary they have learned. Create a simple cloud journal where they can draw or paste pictures of different clouds and note weather conditions. Incorporate hands-on activities like making cotton ball clouds to represent the shapes of stratus, cumulus, or cirrus clouds. Additionally, connect the cloud types to weather predictions by discussing how certain clouds might mean rain or sunshine, fostering early scientific thinking about cause and effect in nature.

### Book Recommendations

- [Little Cloud](#) by Eric Carle: A beautifully illustrated story about a little cloud exploring the sky, introducing basic cloud concepts to young readers.
- [Cloudette](#) by Tom Lichtenheld: A charming tale about a small cloud learning that even tiny clouds can make a big difference.
- [The Cloud Book](#) by Tomie dePaola: An engaging introduction to different types of clouds and simple weather concepts perfect for preschoolers.

### Learning Standards

- CCSS.ELA-LITERACY.RI.K.1 – With prompting and support, ask and answer questions about key details in a text.
- CCSS.ELA-LITERACY.SL.K.4 – Describe familiar people, places, things, and events and, with prompting and support, provide additional detail.
- Next Generation Science Standards (NGSS) K-ESS2-1 – Use and share observations of local weather conditions to describe patterns over time.

### Try This Next

- Create a 'Cloud Type Matching' worksheet with pictures and names of clouds to pair together.
- Go on a 'Cloud Hunt' walk encouraging your child to find and draw different types of clouds in their journal.