

## Core Skills Analysis

### Literacy and Phonics

- Learned to trace letters and words, improving fine motor skills and letter recognition.
- Identified beginning sounds of letters (o, b, q, h, a, g, e, c), enhancing phonemic awareness.
- Used magnetic tiles to form letters, reinforcing alphabet knowledge through tactile play.
- Dictated words related to weather, connecting oral language skills with writing.

### Math and Calendar Skills

- Wrote out the full date 'June 16, 2025,' practicing number and word sequencing.
- Circled the correct day of the week and date on a calendar, understanding time concepts.
- Guessed the temperature and compared it to actual data, developing estimation and comparison skills.
- Recognized numerical values and related them to real-world temperature.

### Science and Observation

- Made weather observations by going outside and identifying sunny conditions.
- Associated weather descriptions like 'sunny' and 'hot' with temperature, linking vocabulary to sensory experiences.
- Drew a picture representing sunny and hot weather, expressing understanding through art.
- Connected appropriate clothing choices to weather conditions, learning practical application of science.

### Life Skills and Independence

- Practiced independence by helping toast bagels and spreading cream cheese.
- Demonstrated responsibility by cleaning up breakfast and lunch plates and cups.
- Made decisions about clothing based on weather, reflecting growing self-awareness and comfort management.
- Engaged in listening activities (phonics and letter sound songs), supporting auditory learning.

### Tips

To extend learning, encourage Peyton to create a daily weather journal where he records the date, weather type, temperature, and clothing worn each day. This supports literacy, science, and math integration. Incorporate more hands-on weather experiments, such as measuring rainfall or making a simple weather vane, to deepen science understanding. Use storybooks and rhymes about weather and seasons to build vocabulary and comprehension in a fun way. Finally, introduce simple cooking activities regularly to enhance life skills and sequencing abilities—like following a recipe step-by-step.

### Book Recommendations

- [The Tiny Seed](#) by Eric Carle: A beautifully illustrated story that introduces the life cycle of a seed, connecting to nature and observation themes.
- [Mouse Song: Sunny and Rainy Days](#) by Harukichi: A simple and engaging book about different types of weather with fun illustrations and repetitive text for beginning readers.
- [Clothesline Clues to Jobs People Do](#) by Kathryn Heling and Deborah Hembrook: This book uses clothes as clues to introduce children to various professions, linking clothing choices with real-life contexts.

### Learning Standards

- CCSS.ELA-Literacy.RF.K.1: Demonstrate understanding of the organization and basic features

of print (tracing letters, recognizing letters).

- CCSS.ELA-Literacy.RF.K.2: Phonological awareness, including identifying beginning sounds.
- CCSS.MATH.CONTENT.K.CC.A.1: Count to 100 by ones and tens (recognizing dates and numbers).
- CCSS.MATH.CONTENT.K.MD.A.1: Describe measurable attributes of objects (temperature, calendar dates).
- Next Generation Science Standards K-ESS2-1: Use and share observations of local weather conditions to describe patterns over time.

### **Try This Next**

- Create a weather diary worksheet including space for date, weather drawing, clothes worn, and temperature recording.
- Design a matching game with pictures of weather types and appropriate clothing to reinforce decision-making skills.