## **Core Skills Analysis**

#### **Science**

- Understood the concept of weather changes specific to the season of Autumn, such as cooler temperatures and falling leaves.
- Recognized the cyclical nature of seasons and how weather patterns change throughout the year.
- Identified observable natural signs of Autumn, including changes in plant life and daylight hours.
- Explored cause and effect relationships between seasonal weather changes and environmental adaptations.

### **Environmental Awareness**

- Developed awareness of the natural environment and its seasonal cycles.
- Connected sensory experiences (sight, touch) to understanding how the environment shifts in Autumn.
- Gained appreciation for seasonal diversity and its impact on living things.
- Engaged in observing and describing changes in the local environment that signal Autumn.

## **Language and Communication**

- Expanded vocabulary related to weather, seasons, and Autumn-specific terms (e.g., crisp, windy, harvest).
- Practiced verbal expression by describing Autumn weather and seasonal changes.
- Developed listening and comprehension skills through discussion or story-based learning about seasons.
- Used language to connect experiences and share observations about the environment.

### **Tips**

To deepen Kinder's understanding of Autumn and the weather cycle, consider engaging them in hands-on seasonal activities such as collecting leaves to explore color changes and texture. Encourage storytelling or drawing to express their experiences, helping to build descriptive language skills. Incorporate outdoor observation walks to identify specific environmental cues of Autumn in your local area, fostering connection to place and nature. Additionally, simple experiments, like feeling temperature changes throughout the day or creating a weather chart, can introduce concepts of measurement and scientific observation in a playful way.

#### **Book Recommendations**

- <u>Leaf Man</u> by Lois Ehlert: A beautifully illustrated story that follows a leaf man as he is carried by the wind, showcasing the colors and shapes of Autumn leaves.
- <u>Autumn Leaves</u> by Ken Robbins: A poetic exploration of the changes in nature during Autumn, encouraging children to observe and appreciate the season.
- <u>Let's Go Outside! Autumn</u> by Mary Ann Fraser: A child-friendly guide to the sights and sounds of Autumn, fostering environmental awareness through engaging activities.

### **Learning Standards**

- Supports Learning Outcome 2: Children are connected with and contribute to their world, by engaging them in understanding natural cycles and their environment.
- Supports Learning Outcome 4: Children are confident and involved learners, through active exploration and observation of seasonal changes.
- Enhances Learning Outcome 5: Children are effective communicators, by developing weather-

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- related vocabulary and expressing observations.
- Embodies Principles of Belonging and Being, fostering connection to the environment and awareness of the present moment through nature exploration.

# **Try This Next**

- Create a seasonal weather chart where Kinder records daily weather observations to track patterns over time.
- Design an Autumn nature collage using collected leaves, twigs, and other natural materials to connect tactile experiences with learning.