

All Types of Weather

Play-based learning is a developmentally appropriate best-practice for young children. Through **All Types of Weather**, students get to know more about the concept of weather. From understanding what a storm is to discovering why it rains, this guide shares an array of ways that children can have fun learning about different types of weather while enhancing their literacy skills. Follow these suggestions to create weather-themed centers in your early childhood classroom.

WEATHER STATION DRAMATIC PLAY CENTER

Dramatic play inspires imagination, develops speaking and listening skills, fosters social skills such as sharing and turn taking, and supports children to acquire new vocabulary. A dramatic play center should include a theme, props, and adult guidance to enhance language development. Also include environmental print such as signs, labels, and authentic writing opportunities.



SUGGESTED PROPS

- Hand pointers
- Rain ponchos
- Sunglasses
- Rain gauge
- Thermometer
- Tornado in a bottle



RIF PRINTABLES

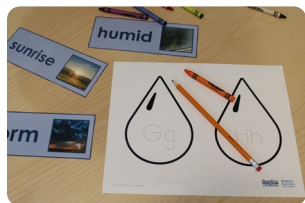
- Weather banner
- Weather map
- Dress the weather bear
- Weekly forecast
- Map icons
- Thermometer

ADULT GUIDANCE: Use these suggested leveled questions and narrations to support children's play.

- **Level 1:** "Point to the sun on the map."
- **Level 2:** "What is the weather going to be like today?"
- **Level 3:** "Why are you wearing a poncho?"
- **Level 4:** "What might happen if the temperature outside is very cold?"
- "You are putting on sunglasses to protect your eyes from the sun."
- "A storm is coming and you are telling your friends!"

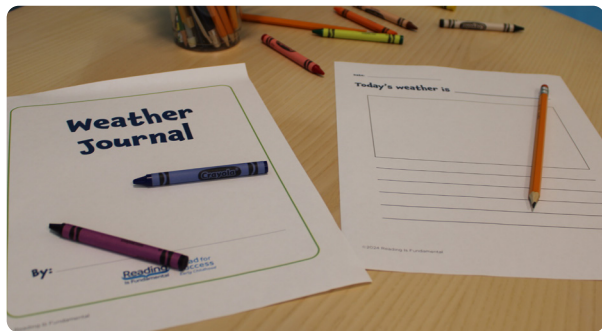
WRITING CENTER

Young children benefit from exposure to different styles and purposes for writing. At your writing center include different types of paper and writing materials, a sound-spelling chart, and picture vocabulary cards. Help children see that writing has different purposes by providing examples of different types of writing such as friendly letters, storybooks, party invitations, and more.



RIF PRINTABLES

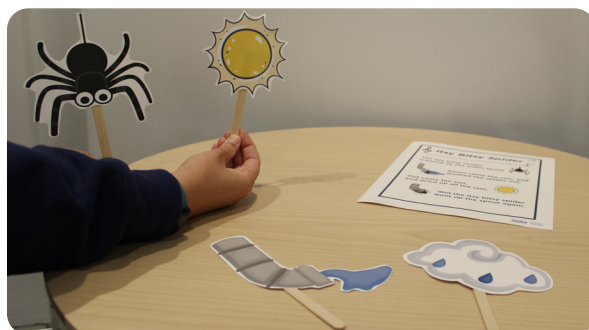
- 7-Day Weather Journal
- Weather border sheet (with and without lines)
- Raindrop alphabet tracing



Keeping a weather journal is a great way to observe and record daily weather patterns! Start a weekly Weather Journal. As a class, discuss the different components you can include in your journal entries (temperature, precipitation, cloud coverage, etc.). Encourage children to illustrate in their journal. Have students practice writing their journal using [RIF's Sound-Spelling Chart](#) and [Picture Vocabulary Cards](#).

NURSERY RHYME CENTER

Singing nursery rhymes help children develop phonological awareness which is important for developing phonics. Set up a center for children to sing their favorite nursery rhymes. Include the nursery rhyme, hand-made or printed displays, and puppets or props related to the nursery rhyme.



RIF PRINTABLES

- "Itsy Bitsy Spider" nursery rhyme
- "Itsy Bitsy Spider" puppets
- "Itsy Bitsy Spider" Banner