

Overview

Overall Goal: Children explore where rain comes from, what it is, and where water goes after it rains.

Lesson	Objectives	Vocabulary	Key Concepts	Tools
#1: Cloud Watchers	Children will observe clouds in the sky and learn how clouds make rain.	cloud(s) rain/rainy sunny water droplets weather	<ul style="list-style-type: none"> Rain is a kind of weather. A cloud is made up of water droplets. When water droplets get bigger they fall to the ground, as rain. 	clipboard dropper
#2: Let It Rain!	Children will discuss various weather conditions and explore how some types of clothing can keep us dry.	absorb/absorbed dropper dry/wet poncho raincoat umbrella	<ul style="list-style-type: none"> Some materials help us stay dry in the rain because they do not absorb water. Observing the weather helps us know what to wear for the day. Rain feels wet because it is water. 	dropper spray bottle
#3: Is All Rain the Same?	Children will explore the various sounds of rain.	loud mist quiet raindrop(s) rainstick	<ul style="list-style-type: none"> Heavy rain can sound loud, light rain can sound soft. Mist is a type of quiet rain. A rain stick is a musical instrument that makes rhythmic sounds like the rain. 	spray bottle
#4: When the Rain Falls	Children will investigate how rain puddles are formed.	puddle shallow	<ul style="list-style-type: none"> Rain makes puddles on the ground, in shallow holes, and on flat surfaces. Rain puddles may be absorbed by soil on the ground. 	dropper