

Unifying Theme: Weather

Essential Standard and Clarifying Objectives
K.E.1 Understand change and observable patterns of weather that occur from day to day and throughout the year.
K.E.1.1 Infer that change is something that happens to many things in the environment based on observations made by using one or more of their senses.
K.E.1.2 Summarize daily weather conditions noting changes that occur from day to day and throughout the year.
K.E.1.3 Compare weather patterns that occur from season to season.
Unpacking
What does this clarifying objective mean a child will know, understand and be able to do?
K.E.1.1 Students know how to use observation skills to note characteristics of their environment on a daily basis. Students know that the weather may be sunny one day and cloudy another day. Students know how to compare their observations and describe how each observation is similar to or different from a previous observation.
K.E.1.2 Students know that weather changes from day to day. Students know how to maintain a daily weather journal and describe how the weather changes daily.
K.E.1.3 Students build on the concept that change is something that happened to many things in the environment to include weather. Change can happen quickly or slowly. By observing daily weather changes, students can infer patterns that occur from season to season. Some weather patterns include sunny days, rainy days, windy or cloudy days, snowy days and stormy days. Students compare the weather patterns each season: winter, spring, summer and fall (autumn). Students know seasons occur in a particular order and therefore the weather patterns associated with seasons occur in a particular order.