

## Weather Watchers:

That's not cotton candy in the sky! Discover what clouds are made of and create a cloud right in our classroom. We'll learn how to use clouds to forecast the weather, too.

### AISD Benchmark Targets

Science:

2. Ask questions about organisms, objects, and events; plan and conduct simple descriptive investigations; gather information using simple equipment and tools to extend the senses; construct reasonable explanations and draw conclusions. (1<sup>st</sup>)
6. Ask questions about organisms, objects, and events (3<sup>rd</sup>)
8. Observe, measure, and record changes in size, mass, color, position, quantity, sound, and movement; identify and test was that heat may cause change such as when ice melts; observe and record changes in weather form day to day and over seasons. (3<sup>rd</sup>)
10. Observe, measure, and record changes in size, mass, color, position, quantity, sound, and movement. (3<sup>rd</sup>)
11. Ask questions about organisms, objects, and events. (4<sup>th</sup>)
13. Sort objects and events based on properties and patterns; and identify, predict, and create patterns including those seen in charts, graphs, and numbers. (4<sup>th</sup>)
14. Observe, measure, ad record changes in size, mass, color, position, quantity, sound, and movement. (4<sup>th</sup>)
15. Ask questions about organisms, objects, and events. (5<sup>th</sup>)
16. Make decisions using information; discuss and justify the merits of decisions; and explain a problem in his/her won words and identify a task and solution related to the problem. (5<sup>th</sup>)
19. Observe, measure, and record, changes in size, mass, color, position, quantity, sound, and movement. (5<sup>th</sup>)
24. Observe, measure, and record changes in size, mass, color, position, quantity, sound, and movement; identify and test was that heat may cause change such as when ice melts. (6<sup>th</sup>)

### Vocabulary

Rain	Snow	Forecast	Clouds	Evaporation
Hail	Tornado	Meteorologist	Nimbus	Cumulus
Stratus	Water	Wind	Vapor	Temperature
Thermometer	Cloudy	Partly Cloudy	Overcast	Fair
Safety	Sight	Fahrenheit	Predict	Rise