

School-Met 2002-2003

PLANNING SPRING BREAK - YAH000000!

OBJECTIVES:

Students will:

1. Collect weather data from around the state of Arizona.
2. Forecast weather based on archived data.

ARIZONA STATE STANDARDS: 6SC-P7, PO4 & 6SC-P6, PO5

MATERIALS:

1. School weather station & computer (provided by the school).
2. Internet access
3. Paper & pencil

PROCEDURE:

Students will decide where to go for spring break (YAH000000!). A choice of at least 3 locations should be included. Both archival and daily data should be considered in their quest for the BEST PLACE to go. This can be done in groups or individually as each person's idea of the BEST PLACE can vary greatly.

Once the choice has been made students will research what the weather has been like during the same dates as their break for the 3 previous years. They will then document the current weather 10 days prior to their break. Before leaving for spring break students will forecast what the weather will be like in the area they have chosen. After all, you've got to know what to pack to wear!

Some areas around the state that students may choose for their spring break are:

Lake Powell, The White Mountains Sunrise Ski Resort, Flagstaff Snow Bowl Ski Resort, Sedona, Tucson, Bisbee, The Grand Canyon, Havasupi Canyon, or beautiful Phoenix Arizona to do the city-thing.

Of course there will be follow-up discussion upon the students return.