



# Baldwin Hills Scenic Overlook

## Lesson 2: ACTIVITY

### Part A. Predicting Climate Change Effects on California State Parks

Most scientists agree that certain human activities are causing the climate to become warmer. Based on the following information, let's come up with some hypotheses for experiments in the future...

1 When temperatures in California increase, how do you think this will affect the number and severity of wildfires in natural areas like State Parks?

*I hypothesize that there will be \_\_\_\_\_ wildfires in the future in natural areas like State Parks.*

2 When temperatures in California increase, how do you think this will affect the amount of snow in State Parks located within mountain areas?

*I hypothesize that there will be \_\_\_\_\_ snow in the future at State Parks located within mountain areas.*

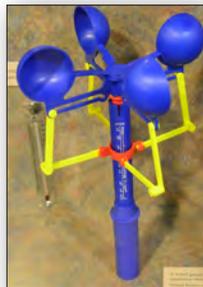
3 Climate change also causes sea levels to rise. How do you think this will affect the amount of sandy beach habitat available to wildlife at State Beaches?

*I hypothesize that there will be \_\_\_\_\_ sandy beach habitat in the future at State Beaches.*

### Part B. Measuring Weather at Baldwin Hills Scenic Overlook State Park

One of the most important ways to we can help manage the negative effects of climate change is to keep learning more about how they work.

In this activity, help a meteorologist at Baldwin Hills Scenic Overlook figure out how to measure weather...



What is this device called?

What does it measure?

What units of measure does it use?

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