

# Temperature

Use the thermometer at this station to explore how the temperature changes throughout the day in different locations around the world. As you read about how the temperature increases or decreases, show the path of the temperature change using the Expo markers.

## Wahiawa, Hawai'i

- At 6:30am, the temperature is 68 degrees Fahrenheit.
- By 9:45am, the temperature has increased to 73 degrees Fahrenheit.
- At noon, the temperature is 80 degrees Fahrenheit. *Wear lots of sunscreen!*
- At 3pm, the temperature has decreased by 8 degrees. What is the temperature now?



## Reykjavik, Iceland



- When the sun sets at 5:30pm, the temperature is 25 degrees Fahrenheit.
- By 7pm, the temperature is 10 degrees Fahrenheit. How much did the temperature change?
- By 9pm, the temperature has decreased by 15 degrees Fahrenheit. What is the temperature now?

## New Delhi, India

- At 12pm, the temperature in New Delhi is 103 degrees Fahrenheit.
- Over the next three hours, the temperature decreases 3 degrees **every hour**. How much did the temperature change? What is the temperature at 3pm?



