



# MAKE A HYPOTHESIS

A hypothesis is a prediction about what might happen in your experiment, written as an "If... then..." statement. Don't worry if your guess turns out wrong scientists learn from both correct and incorrect hypotheses!

## EXAMPLE QUESTIONS

1. "If I place bean plants in direct sunlight, then they will grow taller than plants placed in partial shade."
2. "If I add fertilizer to soil, then plants will grow taller than plants in regular soil."
3. "If I place ice cubes in warm water, then they will melt faster than ice cubes in cold water."
4. "If I brush my teeth with different toothpastes, then the mint toothpaste will make my breath smell better for longer."
5. "If I bounce balls from different heights, then balls dropped from higher heights will bounce higher."

