

# FORMULATING HYPOTHESIS

Watch the following videos then answer the worksheet on the next page.

A **hypothesis** is a specific statement of prediction.

It is testable by an experiment and is written in this format:

If (you do this), then (this will happen).



# Formulating Hypothesis

If you were to conduct an experiment to answer the following questions, what would be your hypotheses? Write one hypothesis per question.

Use your inferring and predicting skills. Don't forget to write the hypothesis in the correct format.

**1** **QUESTION**

Which paper airplane would fly a further distance: one that's made with textbook paper, bond paper, or used folder?

**1** **HYPOTHESIS****2** **QUESTION**

Does wearing a dark color shirt increase your body temperature more than wearing a light color shirt?

**2** **HYPOTHESIS****3** **QUESTION**

Does dark chocolate melt faster in the sun than white chocolate?

**3** **HYPOTHESIS**