

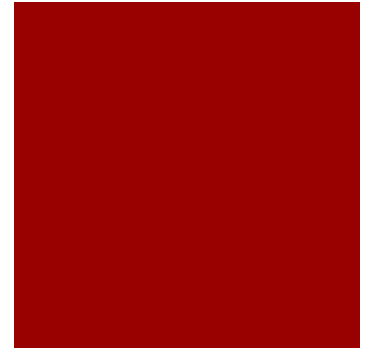
Modeling and Simulation Hypotheses Session 3

Warm-up: write the name of your model and selected hypothesis on the board, to share with others
Journal: Record other's models and hypothesis, leaving space for reflections

Objective:
Develop and test hypotheses using an experimental approach in a modeling framework.



Hypothesis Testing



Use the Hypothesis Testing worksheet to:

- a. Identify the experiment that will test your hypothesis.
- b. Select one or more parameters to vary.
- c. Choose what settings you will use for these parameters.
- d. Determine what measurements you will record.
- e. Decide how many trials you will run at each setting.

Carry out your experiments and record the appropriate measurements.

Write your conclusion - be prepared to share out your findings.

