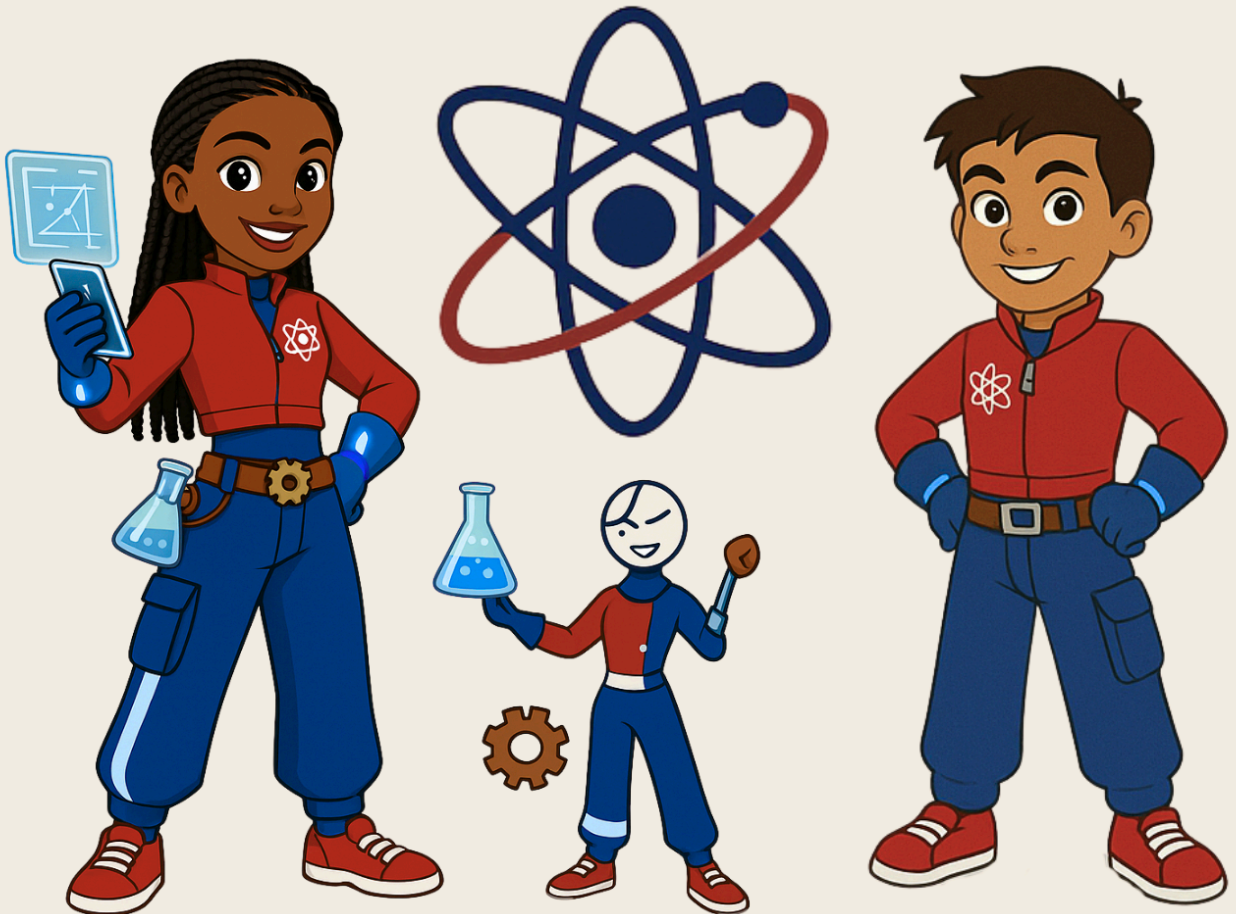


Student's Name: \_\_\_\_\_



**Rhodes School**  
for the Performing Arts

# MISSION STEAMPOSSIBLE



**2025-2026**

**Science Fair Information Packet**

**2<sup>nd</sup> - 3<sup>rd</sup> Grades**

Student's Name: \_\_\_\_\_



My chosen topic in question form:

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## CHOOSING YOUR TOPIC

Teacher's Approval: \_\_\_\_\_

**Due: Tuesday, September 16, 2025**

Student's Name: \_\_\_\_\_

**Possible testable questions:**

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Student's Name: \_\_\_\_\_

# Assignment #1

## PROJECT PLANNING FORM

**Due Tuesday, September 23, 2025**

**Hypothesis - What** you think the answer to the question is going to be. This should be written as an **IF, THEN** statement.

**Example hypothesis** - If (tell what the question is) \_\_\_\_\_, then (tell what you think the outcome will be)\_\_\_\_\_.

If I increase the temperature of the water, then more salt will dissolve.

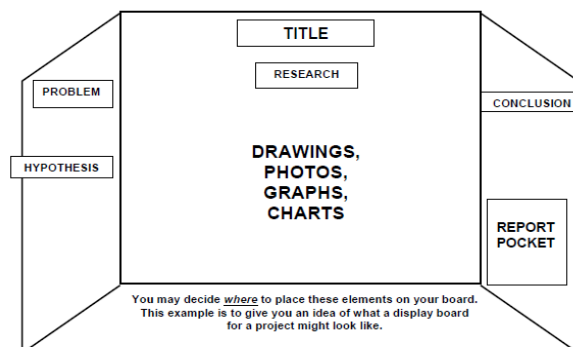
**My hypothesis** - If \_\_\_\_\_, then\_\_\_\_\_.

**The variable** - This is what you are changing in the investigation. You may have only **one variable** (Examples - different amounts of water, different size of container, or different beginning mass).

**My variable** - \_\_\_\_\_

**Constants** - These are factors that must all be the same for a fair test. (Examples-amount of water, same-size container, same beginning mass, etc.)

**My Constants** - \_\_\_\_\_



Student's Name: \_\_\_\_\_

## Assignment #2

# PROCEDURE

These are the step-by-step directions for your investigation. Use the space below to list the procedures or directions you will need to follow. Make sure that you and someone else can follow your directions exactly to repeat your investigation.

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**Due: Tuesday, October 07, 2025**

Student's Name: \_\_\_\_\_

## ASSIGNMENT #2

### MATERIALS NEEDED FOR INVESTIGATION



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**Due: Tuesday, October 07, 2025**

Student's Name: \_\_\_\_\_

## Assignment #3

### DATA

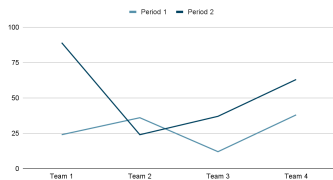
Trial Number			
#1			
#2			
#3			
#4			
#5			
#6			
#7			
#8			
#9			
#10			

**Due: Tuesday, October 28, 2025**

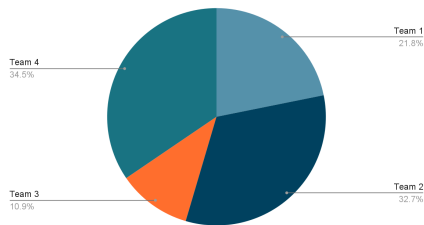
Student's Name: \_\_\_\_\_

## Graph Your Data

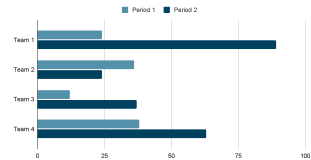
Points scored



Points scored



Points scored



You may do a bar graph, line graph, or circle graph to show your data. You may use a chart like this to help with your graph, or you may do your graph on the computer.

**Title**

**Due: Tuesday, October 28, 2025**



**Student's Name:** \_\_\_\_\_

Student's Name: \_\_\_\_\_

## Assignment #4

### WHAT DID I FIND OUT?

**RESULTS** - This is your answer to your original question. What did you find out in your investigation?

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**CONCLUSION** - Think about what your results mean (Restate your hypothesis).

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**REAL WORLD APPLICATION** - How can this be applied in the real world?



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**Due: Tuesday, October 28, 2025**

**Student's Name:** \_\_\_\_\_