

# SCIENCE FAIR CENTRAL

## EXPERIMENTAL INVESTIGATION PLANNING & APPROVAL SHEET

Project Title: \_\_\_\_\_

Name: \_\_\_\_\_ Date: \_\_\_\_\_

Identify a testable question

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_ Approved

Research the topic

What have people learned about:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_ Approved

Be sure to record where you got your information

My sources:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_ Approved



**Write a hypothesis**

What I think will happen is:

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\_\_\_\_ Approved

This is why I think so:

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**Design a procedure**

What I will change (independent variable): \_\_\_\_\_

\_\_\_\_ Approved

What will stay the same (controlled variables): \_\_\_\_\_

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What I will measure (dependent variable/s): \_\_\_\_\_

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Steps in my procedure:

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**Materials:**

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\_\_\_\_ Approved



## Validation

- My project is safe
- I can get the materials
- I have enough time to build, test and report the project
- My project will not harm organisms
- My project will not harm or bother other people

### How will you know if the change you made had an effect?

(What data will you collect and what will you look for?)

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\_\_\_\_\_ Approved

**Timeline** (Science Fair Date): \_\_\_\_\_ Approved

**Length of time to write report and make presentation board:** \_\_\_\_\_

**Date by which all data must be collected:** \_\_\_\_\_

## Final Approval to Begin Project

**Project Approved:** \_\_\_\_\_  
(Signature) (Date)

**Notes from approver:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

