

# **SCIENTIFIC METHOD GUIDE**

*Use this guide to help plan and carry out your Science Fair experiment/project.*

## **YOUR TRI-FOLD SHOULD INCLUDE:**

**Title, Problem, Hypothesis, Experiment, Materials, Procedure, Data & Conclusion.**

**State the Problem**-What do I want to find out?

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**Write the Hypothesis**-What do I think will happen?

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**Design the Experiment**-How can I test what I think will happen?

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**Materials:** \_\_\_\_\_  
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**Procedure:** Step-by-Step Instructions.

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**Record the Data**-Remember to keep a logbook with measurements and observations.

**Analyze the Data**-What Happened?

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**Draw Conclusions**-What did I find out and how does it compare with what I thought would happen?

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