

LABORATORY NOTEBOOK

Name: _____

Date: _____

To the Educator:

This lab notebook is designed for the curious, young scientist! To encourage a love of science at this age, you'll want to guide your student through the notebook by helping them record their ideas, draw charts and graphs, and scribe as needed.

Remember...

Lab notebooks are easy to use! This lab notebook follows the scientific method, and encourages STEM skills such as:

- Thinking like a scientist
- Learning scientific vocabulary
- Problem solving
- Collecting and interpreting data
- Communicating results

Explore more!

*For more ideas on STEM in the kitchen with kids,
visit www.FoodScienceSecrets.com*



Why I use a lab notebook:

A lab notebook helps scientists document important information, and keeps their ideas organized.

I like to experiment because:

Table of Contents:

Experiment	Page #

Experiment #: _____ Title: _____

QUESTION:

INTRODUCTION - What do you already know?

HYPOTHESIS - What do you think will happen?

MATERIALS

PROCEDURE - What method did you follow?

- 1) _____
- 2) _____
- 3) _____
- 4) _____
- 5) _____

Experiment #: _____ Title: _____

DATA - Use tables, pictures, charts, graphs, numbers, etc.

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RESULTS - Describe your data and observations in words.

CONCLUSIONS - What did you learn?

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