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May you be blessed on your homeschooling journey.

♥ Marie

Scientific Method Cards

No matter what age your student is, the Scientific Method is always applicable in learning and investigating science. The Scientific Method Cards can be printed on cardstock and laminated. These cards can be used over again and again. It is especially helpful for students when conducting their own science experiment or science fair presentation. Labs are fun, but it is the data and conclusion that is most important.

THE SCIENTIFIC METHOD

A series of steps used to help solve a question or test a hypothesis.

Ask a Question



Is there something you want to know more about?

Example: Why don't all balloons float?

Research Topic

Use your 5 senses to make observations about the topic. Read books about the topic.



Develop Hypothesis

I think...



A hypothesis is an educated guess. A hypothesis will start with the words, "I think..."

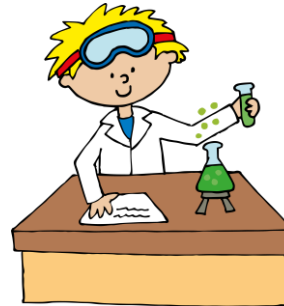
Test Hypothesis

Plan how you are going to test your hypothesis. Gather materials. Conduct your experiment.



Record Data

You must record your data accurately! This makes your study valid and usable.



Analyze Data

Use your data to determine what it means. Was your hypothesis right? Wrong? Why?



State Conclusion

Write a paper or give an oral presentation stating your conclusion. You can create a poster to display your findings.

