

Homestead Scientific Method

Embracing learning through problem-solving.



The Homestead Education

Homestead Science Method

Some call homesteading an art, but I relish in the science.

Follow the steps below with your kids to help solve any problem or make any changes on the homestead.

1. Make an observation.
2. Ask a question.
3. Form a hypothesis or testable explanation.
4. Make a prediction based on the hypothesis.
5. Test the prediction.
6. Use the results to make new hypotheses or predictions.

Make an Observation

What is the problem that needs to be fixed? What needs to be improved?

Ask a Question

*How do I fix the problem? What is the best approach? How much will it cost?
Remember to find at least 3 reputable sources. Research journals are helpful.*

Form a Hypothesis

Based on your research, why do you think the problem happened or what do you think the problem is?

Homestead Science Method

Make a Prediction

Based on your hypothesis, what changes should be made and what do you think the results will be?

Test Your Prediction

This is where you test your prediction and record your data.



Results

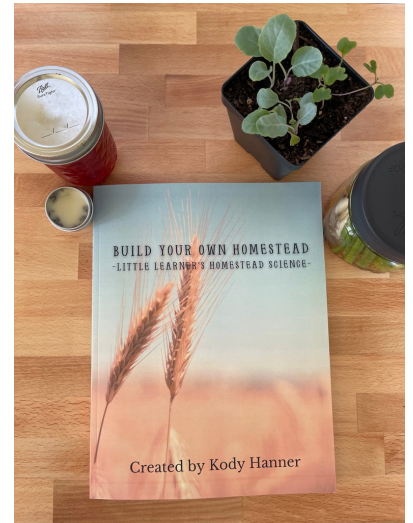
Based on the results from your data, was the problem fixed? Do additional changes need to be made? How will this situation be handled in the future?

Homestead Curriculum

Build Your Own Homestead – Little Learners Edition

An interactive homeschool curriculum that will introduce your child to small-scale farming. This one-of-a-kind homestead curriculum is designed for pre-school through to 3rd or 4th grade depending on your child and whether this will be used as a full curriculum or supplemental to another curriculum.

Build Your Own Homestead is designed to give your child a better understanding of where their food comes from. This allows them to take ownership in providing food for the family whether that's understanding what they are choosing at the grocery store, helping you tend to the garden, or gathering eggs from your chickens.

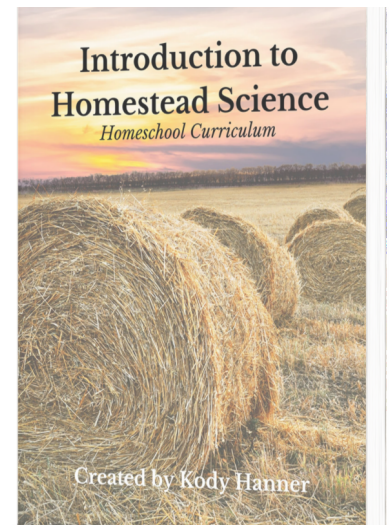


Introduction To Homestead Science

A new way of teaching agriculture science, food science, life skills, applied mathematics, and quality character.

This is a full-year (36-week) science curriculum for middle and high school students. It includes 18 two-week units within six chapters with projects, tests, and quizzes. Students will learn about real-life activities that are associated with modern homesteading. Through the text, budgeting, research, videos, and projects, students will have a better understanding of what it takes to pursue self-sufficiency.

Additionally, in any situation where a person is working with the land, animals, and their neighbors, quality of character is an integral component of life. Students will be given the opportunity to reflect on the character traits that are positively viewed within communities.



Visit

Homestead Education
www.thehomesteadeducation.com



Get my newsletter



Like me on Facebook



Follow me on Instagram



Pin my posts on Pinterest