Choosing a Homeschool Science Curriculum

Choosing a science curriculum is no easy task. With your child's education at stake, you have a lot to consider! Do students enjoy science? Or is it a struggle? How much time will you devote to science each week? At what stage do you want to introduce hands-on labs? What about the value, content, and cost of science curriculum?

While there isn’t one best curriculum, there are some excellent options. For six categories, we found the best homeschool science curriculum within each one.

**BEST HOMESCHOOL SCIENCE CURRICULUM**

Read the below reviews in detail here:  

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<th>CATEGORY</th>
<th>ELEMENTARY</th>
<th>MIDDLE/HIGH SCHOOL</th>
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<tr>
<td>Best All-Around Curriculum</td>
<td>Bob Jones</td>
<td>Apologia</td>
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<tr>
<td>Best for Hands-on Learning</td>
<td>Berean Builders</td>
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<td>R.E.A.L Science Odyssey</td>
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<td>Best for New Teachers</td>
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<td>Most Affordable Including Labs</td>
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<td>Berean Builders</td>
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WHAT TO CONSIDER WHEN CHOOSING A CURRICULUM

Cost
To assess cost, compare the total price of books and hands-on labs. Some curricula include few hands-on activities and fewer materials. Others introduce science equipment early on. And large, one-time purchases, like a microscope or other lab supplies, add up-front cost. Though initially pricey, those big-ticket items pay dividends in the long run as kids use them again and again.

Scope and sequence
Most curricula outline the order of lessons and guide you through a recommended sequence. But they vary in the depth of coverage of material. Consider if you want to give children exposure to certain topics or more rigorous exploration. Find the pace and coverage depth that works for your family.

Depth of science content
Thorough exploration of science topics allows students to delve deeper. Greater depth of content is important for students with a strong science interest or who intend to pursue a science career. We ranked A Beka and Bob Jones highest for middle/high school.

Student readability
Writing that appeals to student-readers is appealing to many parents, too. Ranking a curriculum by student readability serves two purposes: First, text that's fun to read helps kids enjoy reading about science. Second, you can plan independent reading time into your school week, freeing you up for other tasks.

Engaging visual content
Is a picture worth a thousand words? Maybe not, but some curricula boast images that command attention. Captivating images can capture your child's attention and help them visualize complex concepts. And illustrations can show you how to set up an experiment.

Hands-on learning
Hands-on labs and activities bring science to life! And the best way to learn science is by doing science. Since kids are innately curious, hands-on science allows you to channel curiosity into learning. For elementary, Bob Jones provided the most hands-on approach in our reviews.

Ease of completing lab experiments
Completing experiments easily is an important factor for many homeschool families. If labs take too long to set up or complete, some families might be tempted to skip them altogether. But there is no substitute for hands-on learning in science.
Tips for Planning Your Week

- Each weekend, review your curriculum and become familiar with the coming week’s lessons.
- Make copies and gather extra books, science supplies, and other items for the week. Keep them together within easy access.
- For two or more students, use a box or bin to store what students need each week.
- Use weekly assignment books for each student. They allow kids to check off work and you to organize documentation for your records.
- Nightly, review lessons for each subject and student. Note active teaching and independent study times.
- Adopt weekly meal planning and prep to cut down on daily kitchen time. Consider stocking heat-and-eat freezer meals for backup.

Resources

Best Homeschool Science Curriculum & Reviews

K-12 Science Curriculum Reviews
https://www.homesciencetools.com/learning-center/k-12-science-curriculum-guide

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