

God's Design for Science®

Frequently Asked Questions

1. What are the components of the *God's Design for Science* series?

1. Three full-color Student Manuals per year
2. One Teacher Supplement per year
3. Downloadable student worksheets, lab sheets, quizzes, and exams

2. What makes *God's Design for Science* different from other science curricula?

1. Has a strong biblical worldview
2. Requires minimal teacher preparation
3. Teaches critical thinking skills
4. Includes fun, hands-on activities with every lesson
5. Has beautiful, full-color photos and illustrations
6. Is flexible and works with all learning styles
7. Can easily be used with multiple ages together
8. Was written by experienced homeschoolers

3. What ages/grades are *God's Design for Science* books appropriate for?

Each book is multi-level. The *God's Design for Science* books are appropriate for grades 3–8. The lessons are adaptable to your child's level.

4. How many books should I order for one year?

Each series (*Life, Earth, Chemistry, and Physical Science*) is composed of three books and is designed for a full year of study. Each book contains 35 lessons, and each lesson will take approximately 30–45 minutes to complete. We recommend that you do science three days a week. In this way you can complete an entire series in one school year.

5. Which series should I start with?

That is really up to you. Many parents find that introducing science to their children with a topic that interests them helps to build curiosity, wonder, and a love for learning. So, for example, if your third-grader loves astronomy, we would recommend starting with *God's Design for Heaven & Earth*. If your sixth-grader is interested in bugs and snakes, then start with *God's Design for Life*.

6. How can one book be used for both elementary and middle school students?

The books in *God's Design for Science* are specially designed to be used with multiple grades. The lessons are appropriate for third grade on up. Each book also include a "Challenge" section, which contains additional information or more difficult experiments, specially designed for the middle-school grades. Your students only need to complete those sections that apply.

7. If I am teaching more than one child, do I need to order a book for each of my children?

You may wish to order a book for each child, but that is not necessary. Students could share the book, or read it together. All of the lab sheets, worksheets, and tests are downloadable PDFs and may be printed as needed. Permission is granted for you to make copies for single-family or single-classroom use only.

8. Do I have to buy the field guides and other recommended resources in order to use the books?

No. The field guides, animal encyclopedia, anatomy book, and other resources are suggested because they are extremely helpful, but they are not required to complete the work. For example, when completing the leaf identification project from *The World of Plants*, it is very helpful to have a tree guide available. Similarly, an illustrated animal encyclopedia is suggested for *World of Animals* because it contains hundreds of color illustrations that greatly add to the enjoyment of the lessons, but it is not required in order to complete the lessons.

9. Do I need to buy a science supply kit or additional laboratory supplies?

All of the activities and experiments in *God's Design for Science* use common household supplies or items that are available at your local grocery store or craft store. There are a few scientific items that you might want to purchase, such as a gram scale, microscope, and graduated cylinder. A complete list of supplies needed for all the activities is included in the appendices of the Teacher Supplement.

10. What if I want to start science with my first grader?

Don't worry! We have you covered. We will soon release *God's Design for Science—Beginners* for grades 1–2. This exciting series will include one year of life science and one year of earth science. Each chapter of the *Beginner* books has a short lesson with fun illustrations and age-appropriate activities and experiments that introduce young learners to scientific concepts. The lessons in the *Beginner* books correspond with the lessons in the upper-level books, so you can include your first or second grader along with older children. Look for these in late 2018.