



Exploring Creation with Earth Science

Frequently Asked Questions

What Are the Grade Levels for This Course?

Exploring Creation with Earth Science is the latest title in the Young Explorer Series and is recommended for students in elementary grades.

When should students take this course in relation to other books in the Young Explorer Series?

As with all other titles in the Young Explorer Series, *Exploring Creation with Earth Science* is designed to have no prerequisites. We encourage you to follow your student's interests when choosing a Young Explorer title. There is not a particular order in which to complete the books in the series.

What is the schedule like for this course in the Young Explorer Series?

About how long should each lesson take?

In keeping with the other titles in the Young Explorer Series, the schedule is similar. On average, you should expect to spend about two weeks per lesson. There are 14 lessons in *Exploring Creation with Earth Science*, so the entire course takes about 28 weeks to complete. We encourage families to adapt the schedule to fit their needs. Since most school years are longer than 28 weeks, there is plenty of time to fit in family holidays and breaks as needed. Just like the other books in the Young Explorer Series, a Suggested Weekly Schedule is included in the *Notebooking Journal* and *Junior Notebooking Journal*.

Are there hands-on projects with this course?

Absolutely! What budding young scientist doesn't want to get their hands into activities? As homeschooling parents, we know that hands-on allows all students to have their own "Aha!" moment as they discover the science. All activities use common household materials that can be purchased at local stores. Specific to this title, students create a world globe in guided steps as

they learn about the geosphere, hydrosphere, atmosphere, and biosphere. The globe is something that they can be proud of and display for years to come!

Are the Notebooking Journals required?

The *Notebooking Journal* and *Junior Notebooking Journal* are never required for any of the Young Explorer titles, but they are highly recommended. The full-color *Notebooking Journals* that accompany *Exploring Creation with Earth Science* have coloring pages, notetaking pages, and places to record all hands-on activities. A suggested schedule can be found and adapted to each individual family's needs. There are also vocabulary review pages and minibooks that students create to enhance their studies. Additionally, the *Exploring Creation with Earth Science Notebooking Journals* also include a special section for students to document a "Special Spot" as seasons change. There's no better way to learn about the Earth than to get outside and interact with it!

Who are the authors and what are their qualifications?

Exploring Creation with Earth Science is written by Rachael Yunis. She holds a Bachelor of Science degree in Biology, a Master of Science degree in Molecular Genetics, and a Master of Arts degree in Biomedical Ethics. The title was written with her husband and technical editor, Sam Yunis, PhD. Dr. Yunis is employed at NASA. Together they homeschooled their boys through high school. Their children have degrees in the sciences and work in the aerospace and computer science industries.

Can we use this for middle school since my 7th (or 8th) grader has not had any earth science?

While it's tempting to take a great elementary curriculum such as the Young Explorer Series and continue it into middle school, it isn't what is best for your student. Middle school is a transitional time for your student. In 2 short years, students will build upon their strong elementary science foundation and advance toward high school sciences. They will learn more formal notetaking skills and good study habits for exams. They will begin to document their laboratory sciences in a more formal way.

Apologia has designed curriculum specific for this purpose. If you are concerned that your student missed out because he or she didn't complete the entire Young Explorer Series, rest assured that we thought of that too. *Exploring Creation with General Science*, 3rd Edition, is written for all students and covers all of the general sciences. It's the perfect review for a young explorer, as well as a wonderful way to introduce new students into the scientific fields even if they haven't had a formal elementary course. If your student is advancing into 7th grade, leave the Young Explorer Series behind, knowing that your student has the needed foundation to move forward.