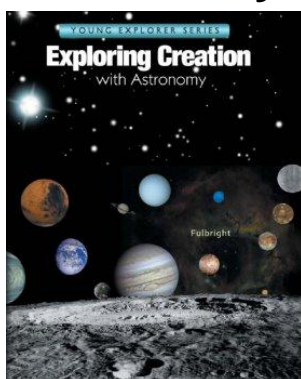


Science

Exploring Creation with Astronomy



3rd – 6th Grades

Course Description: This book begins with a lesson on the nature of astronomy, and then it covers the major structures of our solar system. Starting with the sun and working towards Pluto, the student will learn details about all nine planets (or is it eight? - your student will have to decide) in the solar system. Along the way, the student will also learn about Earth's moon, the asteroid belt, and the Kuiper belt. After that, the student will move outside our solar system and learn about the stars and galaxies that make up God's incredible universe. Finally, the student will learn about space travel and what it takes to be an astronaut!

The activities and projects use easy-to-find household items and truly make the lessons come alive! They include making a solar eclipse, simulating the use of radar to determine a hidden landscape, making a telescope, and making an astrometer to measure the brightness of a star.

Class Coordinator: Julie Lindley – (830) 537-5093 – lindley@gvtc.com

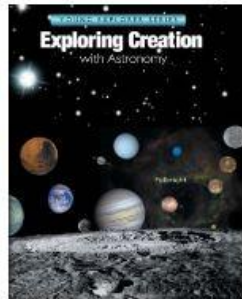
Class Description: This class will be taught as a **co-op class**. This means that each mom, that has one or more children participating in this class, will be responsible for teaching one or more chapters of the course book. The number of classes each mom will be responsible for depends on the number of families that participate. One chapter will be covered per class. The chapters should be read at home prior to the corresponding class time. The class time is used for review, activities and experiments.

Class Time & Location: These classes will meet approximately every **Monday** from **10:30 am to 12:00 pm**. The location will either be at the First Baptist Church in Boerne. We will have **two classes running at the same time on Mondays**. The **first class** will be on **Monday, September 12th**. The **3rd & 4th grade class** will meet in **Room 203** and the **5th & 6th grade class** will meet in **Room 204**.

Class Fees: Since this is a co-op class, there is no monthly fee. However you will need to purchase the [textbook](#) from Apologia or some other web site. The text is running approximately \$39.00. While the textbook is required for the class, there is now an optional [Astronomy Notebooking Journal](#) that can be purchased as well. It will cost you approximately \$24.00. I have purchased this Notebooking Journal and I personally feel it is worth the money. Please visit the Apologia Website to view your purchasing options: http://www.apologia.com/store/index.php?main_page=index&cPath=1

Registration: Registration will begin **August 4th** and ends **August 18th**. The class can be added and dropped during this two week time frame without any penalties.

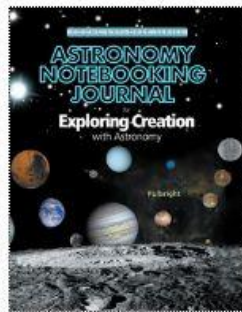
Please carefully consider before signing up. It is not fair for the other mothers to have to take an unexpected class if you drop prior to your teaching commitment.



Astronomy
Exploring Creation with

\$39.00

Add:



Astronomy Notebooking Journal

\$24.00

Add: