CURRICULUM INFORMATION



Exploring Creation With General Science

By Dr. Jay L. Wile

Scope:

This course is designed to be a student's first systematic introduction to the sciences. The course covers such topics as the scientific method, designing experiments, simple machines, archaeology, geology, paleontology, biology, and human anatomy and physiology. Its scope, therefore, is quite broad.

"My daughter just finished your General Science course <u>early</u> this year. She loved it so much that she wanted me to order the next text so she could get started on it. We have tried...other science curriculum and she never liked them & was bored with them. I have a biology major and am so thankful that she finally loves science!! Thank you for a great program." (Parent)

Methodology:

This course was written specifically for homeschoolers. It is designed with the idea that the student is working alone with the course. This means that all of the explanation that a teacher would normally give orally in class is included in the book, step by step. This is also why the course is written conversationally, to make the student feel like someone is speaking directly to him or her. Here is what parents and students have said about our courses:

"This is the first time in our homeschooling experience that my child is completely on his own learning a subject that I know little about. . . Thank you for a great course!" (Parent)

"I'm writing to thank you on writing a very interesting science book. I love how you say things in first person. It makes it feel like you were right there beside me." (Student)

Labs:

Exploring creation with General Science contains over 50 labs that students can do using household items. The labs, like the course, encompass a wide range of topics including chemical reaction, weight and speed, levers, physical and chemical weathering, fossils, DNA, bacterial growth, combustion, digestion, human body systems, and much more.

Recommended Use:

There are 16 modules in this course. You can divide the course into 4 quarters, which works out to four modules per quarter. Each quarter should take you 9 weeks to complete, so you should shoot for

finishing a module every two weeks or so. If you do that, each quarter will take you 8 weeks, leaving about a week of flex-time each quarter.

We suggest that you start by spending one half hour per day with the course. At the end of 2 weeks, if you have not completed the module, you know that you need to spend more time each day on it. If you finish a module in less than 2 weeks, then you know that you can spend less time per day on it.

Pre-requisites:

There are no formal pre-requisites for this course, however we do recommend that your student takes 7th grade math while taking this course, because they will need those skills to move on to our next course, Exploring Creation with Physical Science.

Although this course can be used for eighth grade (especially if the student has recently left the public schools), it is typically used best in the seventh grade.

Students who do not have a lot of experience taking tests which require them to truly master the course material might have trouble with this course at first. However, the study skills required for this course are absolutely essential for high school and beyond. It is prudent, therefore, for the student to learn these skills now rather than put them off until later.

Available Formats:

General Science	ISBN	Pri	се	General Science	ISBN	Price
Text Book Set	1-932012-08-7	\$	75.00	Full Course CD-Rom	1-932012-32-X	\$ 65.00
Text Book Only				Companion CD	1-932012-33-8	
Test/Solutions Only	1-932012-07-9	\$	20.00	Audio CD	1-932012-50-8	\$ 15.00

For more information about course formats please see our Course Format information page.

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