



Monthly and Weekly Classes

MONTHLY CLASSES: We offer monthly science classes from the following options. Age ranges and grade levels are approximate. It's fine to have siblings of different ages in the same class. Parents are welcome to adapt the follow-up reading and home activities to suit various ages. Some students enjoy science so much, they take more than one science class!

For 6 – 8 year olds	Science A, B, Cs (Year 1)	Science A, B, Cs (Year 2)	Science A, B, Cs (Year 3)
For approx. 8 – 12 year olds	Botany	Earth Sciences	Zoology 1
For approx. 8 – 12 year olds	Zoology 2	Zoology 3	Anatomy & Physiology

WEEKLY CLASSES: These are available to students primarily based on maturity and math readiness, not age. Look for the year your student will likely take Algebra 1. Biology is generally taken the same year as Algebra 1. Plan for your student to take appropriate science classes leading up to that year, regardless of grade level.

Sample Sequence of Science Classes		
Elementary Level	Science A, B, Cs	Monthly 3-hour Class
	Botany	
	Earth Sciences (astronomy, geology, weather)	
	Zoology (1, 2, or 3)	
	Anatomy & Physiology	
Middle School Level	Exploring Creation with Chemistry & Physics	<p>Monthly 5-hour Classes</p> <p>We use Apologia books or other Christian-based texts.</p>
	General Science	
	Introduction to Design – 8 th grade & up (Elective: 1 high school technology credit, not science credit)	
	Physical Science – 8 th or 9 th grade * (Generally taken the same year as Pre-Algebra)	
High School Level	Biology (Generally taken the same year as Algebra 1)	
	Chemistry (Prerequisite: completion of Algebra 1)	
	Conceptual Physics or Course Option Below (Prerequisite: completion of Algebra 1)	
<p>* Physical Science: Check with your co-op, accrediting organization, or high school the student may transfer into re: high school credit. Colleges accept Physical Science for high school credit.</p> <p>High School courses can be taken in any order. See prerequisites.</p>		
<ul style="list-style-type: none"> • Computer Science (Prerequisite: completion of Algebra 1) • Marine Biology (Prerequisite: completion of Biology) • Advanced Biology: The Human Body (Prerequisites: Biology & Chemistry) • Advanced Physics (Prerequisite: completion of Algebra 2) 		