

## GCA SCIENCE PROGRAM

<b>Grade Level</b>	<b>Science Course Options</b>	<b>Notes</b>
<b>6th Grade</b>	Exploring Creation (Physics and Chemistry)	This course is designed to prepare students for middle school science. A 7th grader with little -no science would benefit from this class. A 5th grader with a strong science background would do well.
<b>7th Grade</b>	Life Science	Students with previous science course and understanding of the metric system (6th graders with successful completion of Exploring Creation at GCA)
<b>8th Grade</b>	Earth Science or Life Science	Students choose one based on prior coursework in 7th grade
<b>9th Grade</b>	Earth Science or Biology	Students choose one based on prior coursework in 8th grade. Earth science follows Life Science. Biology follows Earth science if ES was taken in 8th grade.
<b>10th Grade</b>	Biology or Chemistry	Biology follows Earth science Chemistry follows biology
<b>11th Grade</b>	Chemistry or Physics	Chemistry builds on prior knowledge of biology Physics builds on prior knowledge of chemistry
<b>12th Grade</b>	Physics or Anatomy	Follow-up to 11th grade choices Anatomy is only offered every third year in place of Physics (2026, 2029) so parents should plan schedules accordingly. Physics is NOT a prerequisite for Anatomy.