



Junior Division Science Overview

<p>Jr. Division Prep: 11-12 year olds</p>	<p style="text-align: center;">Life Science</p> <p>In Junior Division Prep, 11 and 12 year olds will take steps to develop science skills needed in middle and high school while retaining the wonder of learning about God’s amazing creation. They will learn to use a text effectively, practice taking notes, be responsible for some homework each week, and study for quizzes and tests. Class sessions will involve hands-on lab work, interaction with peers, and teacher instruction. Jr. Division Prep is a special year gentle and supported growth into the next stage of students’ academic lives.</p>
<p>Jr. Division 12-14 year olds</p>	<p>Junior Division students tackle the challenge of more advanced scientific studies and increased responsibility. In Junior Division Earth Science, students will be responsible to read and study between classes. Class sessions will focus on labs, notetaking, and exercises to help students fully understand the material.</p>
<p>Jr. Division “A” Year 12-14 year olds</p>	<p style="text-align: center;">Earth Science</p> <p>Students develop a comprehensive understanding of the earth and its process through studies of geology, meteorology, oceanography and astronomy.</p>
<p>Jr. Division “B” Year 12-14 year olds</p>	<p style="text-align: center;">Physical Science</p> <p>Students gain an excellent foundation in the physical sciences through the study of forces, motion & energy; heat; particles of matter (intro to chemistry); interactions of matter (bonding, reactions, solutions); electricity & magnetism; waves, light, & sound.</p>

*2019-2020 is an “A” year, so Earth Science will be offered as the Jr. Division course.