

**PARKWAY CHRISTIAN SCHOOL**

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**SCIENCE CURRICULUM (MS)**

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- ▶ We spend the majority of the year in Life Science. Seventh graders gain practice using a microscope and experience his/her first animal dissections! The last quarter of the year, we begin our study of Earth Science, which will continue in 8th grade. The four quarters of the 7th grade year follow this general guideline:
  - ▶ 1st - Living Things, Viruses and Bacteria, Protists and Fungi, Plants
  - ▶ 2nd - Cells and Heredity
  - ▶ 3rd - Animals: Sponges, Cnidarians, Worms, Arthropods
  - ▶ 4th - Water cycle, Weather, Climate

# SCIENCE CURRICULUM (MS)

- ▶ We spend the first half of the year in Earth Science and the second half of the year in Physical Science. The four quarters of the 8th grade year follow this general guideline:
  - ▶ 1st - Earth's Surface, Minerals, Rocks, Plate Tectonics
  - ▶ 2nd - Earthquakes, Volcanoes, Weathering and Soil Formation, Geological Time
  - ▶ 3rd - States of Matter, Atoms and the Periodic Table, Chemical Bonds
  - ▶ 4th - Forces and Motion, Energy and Power, Sound, the Electromagnetic Spectrum