Driscoll ISD 2026-2027

Campus: Middle School

Grade Level/Course: 7th Grade Science

Course Description: Seventh-grade science is interdisciplinary, helping students make connections across different subjects and understand important concepts such as patterns, change and stability, cycles, systems, models, and scale. Through hands-on investigations, inquiry, and scientific reasoning, students explore four major areas of science: Matter and Energy, Force, Motion and Energy, Earth and Space Science, and Organisms and Environments.

Semester 1: July 22- December 18, 2026

1st Quarter	2nd Quarter

• Matter and Energy
  ○ Elements and Compounds
  ○ Physical and Chemical Changes
• Force, Motion, and Energy
  ○ Speed and Velocity
  ○ Motion and Distance Time Graphs
	• Earth and Space
	  ○ Gravity and the Solar System
	• The Changing Earth
	  ○ Evidence for Change on Earth
	  ○ Effects of Plate Tectonics

Semester 2: January 6-May 21, 2027

3rd Quarter	4th Quarter

• Humans and the Hydrosphere
  ○ Human Influence on Groundwater and Surface Water
  ○ Human In fluence on Ocean Systems
• Energy and Matter in Ecosystems
  ○ Flow of Energy in Ecosystems
	• Organization of Organisms
	  ○ Human Body Systems
	  ○ Plant and Animal Diversity
	  ○ Natural and Artificial Selection

*Minor adjustment to the schedule may be made based on campus schedules and student needs.