

Dyersburg Middle School
Science

Teacher Email:

mwells@dyersburgcityschools.org

awhite@dyersburgcityschools.org

tarnold@dyersburgcityschools.org

Course Description: The academic standards for seventh grade establish the content knowledge and skills for Tennessee students necessary to prepare them for the rigorous levels of higher education and future job markets. The course provides students with a wealth of experiences for both science practices and content knowledge. The academic standards for science in seventh grade are research-based and supported by the National Research Council's Framework for K-12 Science Education.

Student Learning Outcomes: By the end of seventh grade, it is expected that students should be able to demonstrate the skills and content knowledge emphasized in the following standards in preparation for future learning in science and its practice.

Textbook: *Pearson: Elevate Science Grade 7*

Assessments:

ELS Snapshots

Exams

Lesson Quizzes

Topic (Unit) Tests

- **1st 9 Weeks:** 44 Days
 - Topic 1: Intro to Matter
 - Topic 2: Solids, Liquids, Gases
 - Topic 3: Chemical Reactions
- **2nd 9 Weeks:** 44 days
 - Topic 4: Living Things in the Biosphere
 - Topic 5: Cells
- **3rd 9 Weeks:** 47 days
 - Topic 6: Body Systems
 - Topic 7: Reproduction, Growth, and Development
- **4th 9 Weeks:** 43
 - Topic 8: Genes and Heredity
 - Topic 9: Matter and Energy in Ecosystems

