

Science – Human Anatomy and Physiology
Hartley-Melvin-Sanborn CSD
Grade Level/Course Benchmarks

Students will:

1. Use technology to perform accurate scientific investigations and communications.
(GENERAL)
2. Understand how scientific knowledge changes and accumulates over time.
(GENERAL)
3. Know ways in which science and society interact with one another. (GENERAL)
4. Understand cell structure and function (LIFE)
5. Understand the metabolism which occurs in cells including protein synthesis (LIFE)
6. Know the 4 basic types of tissues in the body and what function is associated with each type (LIFE)
7. Understand how systems that are composed of organs perform specific functions for organisms (LIFE)
8. Know that homeostasis must be maintained in order for an organism to stay healthy (LIFE)