

1/9-1/13	Biology	Adv. Biology	Chemistry	Physics
Monday	-Midterm Review	-DNA Models	-Ionic Bonds Notes	-Hi-Q
Tuesday	-WS Review Day	-DNA Models	-Ionic Bonds Notes	-5.1 Notes
Wednesday	-Partner Review Day	-Review	-Midterm Review	-5.1 Practice
Thursday	-Team Review Day	-Review	-Midterm Review	-Take Home Final -5.1 Practice
Friday	-Midterm Review	-Microbiology Unit Test	-Midterm Review	-Take Home Final -5.1 Practice

Biology Standards:

- SCI.LS1.A.h Systems of specialized cells within organisms help perform essential functions of life. Any one system in an organism is made up of numerous parts. Feedback mechanisms maintain an organism's internal conditions within certain limits and mediate behaviors.

Advanced Biology Standards:

- SCI.LS3.A.h DNA carries instructions for forming species' characteristics. Each cell in an organism has the same genetic content, but genes expressed by cells can differ.

Chemistry Standards:

- SCI.PS1.B.h Chemical processes are understood in terms of collisions of molecules, rearrangement of atoms, and changes in energy as determined by properties of elements involved.

Physics Standards:

- Standard SCI.SEP5: Students use mathematics and computational thinking, in conjunction with using crosscutting concepts and disciplinary core ideas, to make sense of phenomena and solve problems.
- Standard SCI.PS2: Students use science and engineering practices, crosscutting concepts, and an understanding of forces, interactions, motion, and stability to make sense of phenomena and solve problems.
- SCI.PS2.A.h Motion and changes in motion can be quantitatively described using concepts of speed, velocity, and acceleration (including speeding up, slowing down, and/or changing direction).