

Biology: All of these topics will be covered using CK-12 and assessed using the Adaptive Review. EACH one has its own (quiz).

Human inheritance

Assessments/Adaptive Reviews from CK12

1. Understanding and reading Pedigrees
2. Compare and Contrast the 6 Complex inheritance patterns
3. Understand and read a normal and syndrome Karyotyping

Influences on Evolution

1. Measuring and modeling Geologic time
2. Identifying the 5 influences on evolution:
 - a. Adaptations (Structural, Physiological, & Habitual)
 - b. Fossil Records (Geology and Chemistry)
 - c. Anatomy (Homologous, Analogous, & Vestigial)
 - d. Embryology (Comparative Anatomy)
 - e. Biochemistry (DNA)

There will be a final in May for Semester 2.