

Authors: Doug Schwarzrock, Charles Wake, Julie Wake, & Tavia Bachmann

ELO #5: Students will learn that reproduction is a characteristic of all organisms and is essential for the continuation of a species. Hereditary information is contained in genes which are inherited through asexual or sexual reproduction.

Standard(s) ELO is based upon: 7.4.1.2.2; 7.4.3.1.1; 7.4.3.1.1; 7.4.3.1.2; & 7.4.3.1.3

Learning Targets

1. I can show how cells divide for growth, repair, and reproduction.
2. I can explain that cells contain genes which determine the inherited traits of an organism.
3. I can predict the probability of an offspring inheriting a specific trait from its parents.
4. I can explain the difference between sexual and asexual reproduction.