January 2014 – Muscle Contraction Labs with Google Sites

Muscle Contraction Labs with Google Sites
Centennial High School, Amy Callie's Anatomy and Physiology classes
Supported by Tech Coach: Kristine Gregoire-Cope

Mrs. Callie's Anatomy and Physiology classes created experiments that demonstrated different muscle group contractions. After they determined the type of experiment, they conducted the experiment and recorded it. The students created collaborative Google Sites that included the write up of the experiment, the video created, and all lab results and reflections.

Standards: CLE 3251.2.1 Identify structures of the muscular system and show the relationship between the structures and their functions.
CLE 3251.2.2 Investigate physiological mechanisms that allow the muscular system to function.

ISTE Standards: Standard 1: Creativity and Innovation
Students demonstrate creative thinking, construct knowledge, and develop innovative products and processes using technology.