**Science Quiz #1 (Summative)**

Study Questions

* What are the different moon phases?
  + Pictures on test that you must label
* What constellations can we see at certain times? (star finder)
* Why can we see some constellations at certain times and not others?
* What’s the difference between rotate and revolve?
* Why can we always see the big and little dipper?
* How long is a rotation and how long is a revolution?
* How do you tell the brightness of stars? (Star Magnitude)
* What is the difference between different objects in the sky? (Meteors, meteoroids, comets, asteroids, planets, stars, sun, moons,etc.)
* Which objects emit light and which reflect?
* When is the Sun most powerful during the day? Explain.
* How do the shadows cast by the Sun change throughout the day?