Learner Outcomes

\*The learner will describe what a galaxy is in their own words.(Knowledge)

\*The learner will compare the differences of stars and planets.(Analysis)

\*The learner will describe the properties of the Sun and its importance to Earth.(Knowledge)

\*The learner will describe the characteristics of Earth and its atmosphere.(Knowledge)

\*The learner will construct an illustration of the solar system, which includes the Sun and the eight planets, and describe the orbit of the Earth and others planets around the Sun.(Knowledge)

\*Using models of the Earth and Sun, the learner will describe the rotation of the Earth and explain day/night.(Comprehension)

\*Using models of the Earth and Sun, the learner will model and identifies how the orbit of the Earth around the Sun effects the seasons on Earth.(Analysis)

\* The learner will describe the orbit of the Moon around the Earth.(Knowledge)

\*The learner will illustrate and identify four major phases of the Moon.(Analysis)

\* The learner will describe the Moon's gravitational pull on the Earth and summarizes how it causes tides.(Knowledge)

\*The learner will compare and contrast lunar and solar eclipses.(Analysis)

\*The learner will identify how changes in the Earth's atmosphere are affecting climate on Earth.(Analysis)