

## Grade 8 Test Outline

### Unit 1: Space

- \*Know the order of the planets from closest to the sun to the furthest
- \* Know the name of the largest and smallest planets
- \*Explain how the earth has day and night
- \*Explain how the earth has winter and summer (2 reasons for seasons along with the picture of when NH is summer & Winter with explanation)
- \*Know the orbital period of earth,rotational period of earth, moon's orbital period
- \*Describe lunar and solar eclipse
- \* Who walked on the moon first and what did he say
- \*Know 1 piece of information about the moon, craters on the moon, and the Earth's atmosphere
- \*Matching-->(Define the following)
  - Gravity, Asteroids, Meteoroids, Waxing, Waning, Astronomer, Comets, Satellites,