



Astronomers Badge Requirements.

1. Make a model or draw a diagram of the solar system.
2. Explain the difference between a star and a planet.
3. Identify and find the pole star and at least three other constellations.
4. Find out and present some information about two of the following :
Comets, Northern lights, Eclipses, Meteorites, Sun spots, Black holes, Asteroids, Light years & Space exploration.
5. Observe the moon, if possible using binoculars or telescope, and describe some of its features.

(Note: Never look at the sun with binoculars or telescope as it will damage your eyes.)