



## By the end of this topic I will be able to:

- Solar system basic plan
- Investigate how the planets of the solar system differ from each other
- Investigate star life cycles
- Investigate the following terms:
  - Galaxy, light year, universe, constellations, satellite, meteor, comet, black hole
- Investigate impacts of meteorites
- o Explain how eclipses occur
- Investigate aspects of exploring space
  - o current and future space travel
  - o exploration via probes, telescopes



The Curiosity rover gets its wheels (due to land on Mars Aug 2012)