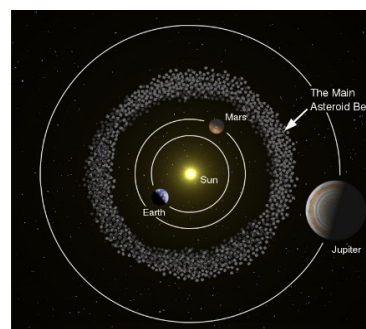
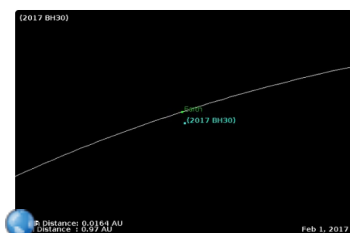
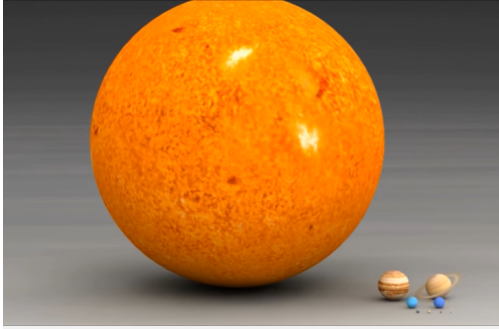



Asteroids:

- *Similar to meteoroid but MUCH bigger
- *Thousands of asteroids in solar system
- *Known as airless worlds that orbit the sun but too small to be called planets
- *Asteroid belt is found between mars and Jupiter
(Has thousands located making a donut shape or belt)





 Coloring Our Solar System: Planets and Space for Kids - FreeSchool

11 min 54 seconds

Theory of How Planets formed

- 1) 13.7 Billion years there was an explosion in space
- 2) Dust from explosion starting banging into each other causing them to get bigger and bigger.
- 3) As they got bigger they spun around faster
- 4) As they spun they began to flatten out and a bulge formed in the center (know as our sun).
- 5) The heavy dust particles began to circle closer to the center.(4 inner planets)
- 6) The lighter gas particles mixed with dust floated past the heavier planets and began to spin around the sun (4 Outer Planets)
- 7) All left over material of dust and gas formed the comets, meteoroids, and asteroids.