

Jeopardy

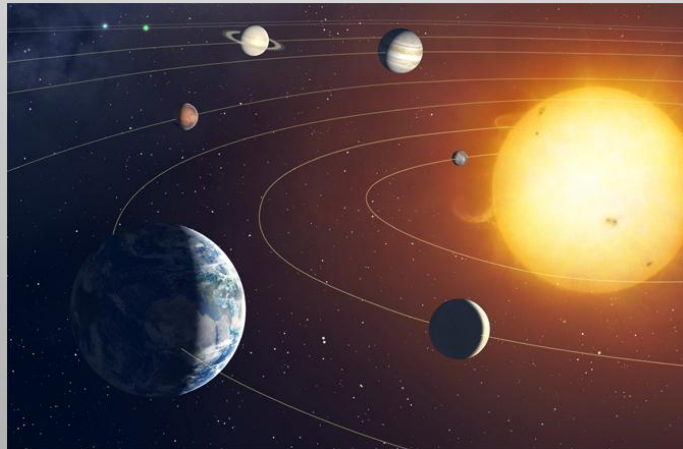
Planets and Stars

Planets and Stars

JEOPARDY

Earth's Motion	Solar System	Stars and Planets	Potpourri	Hodgepodge
10	10	10	10	10
20	20	20	20	20
30	30	30	30	30
40	40	40	40	40
50	50	50	50	50

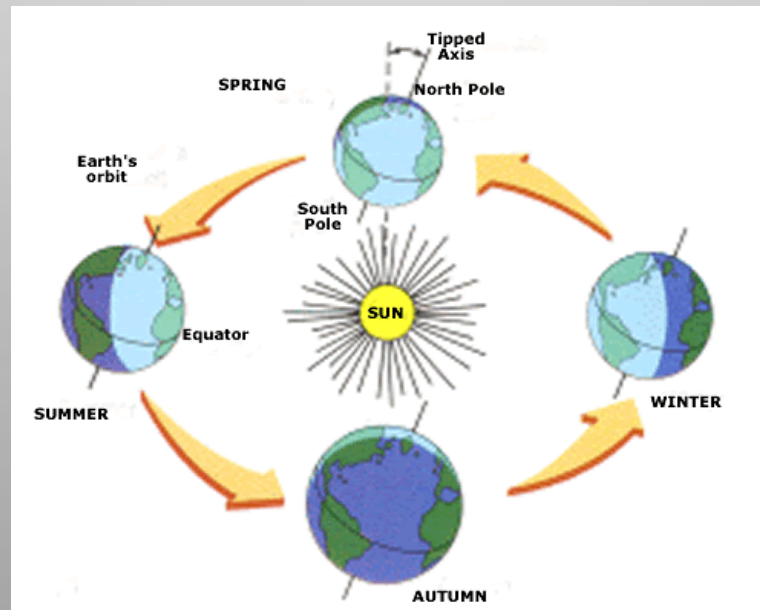
To orbit around an object



**This causes the sun to
appear to rise and set in
the sky**



It takes Earth this long to revolve around the sun



**The phase of the moon
that occurs approximately
two weeks after a new
moon**



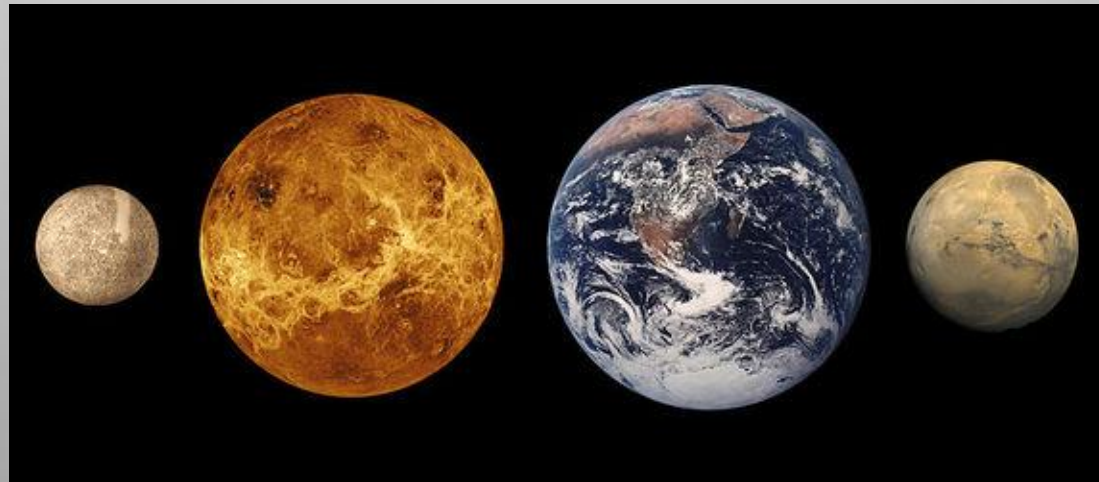
**The reason the moon
appears to have different
shapes or phases**



**A large object that orbits a
star**



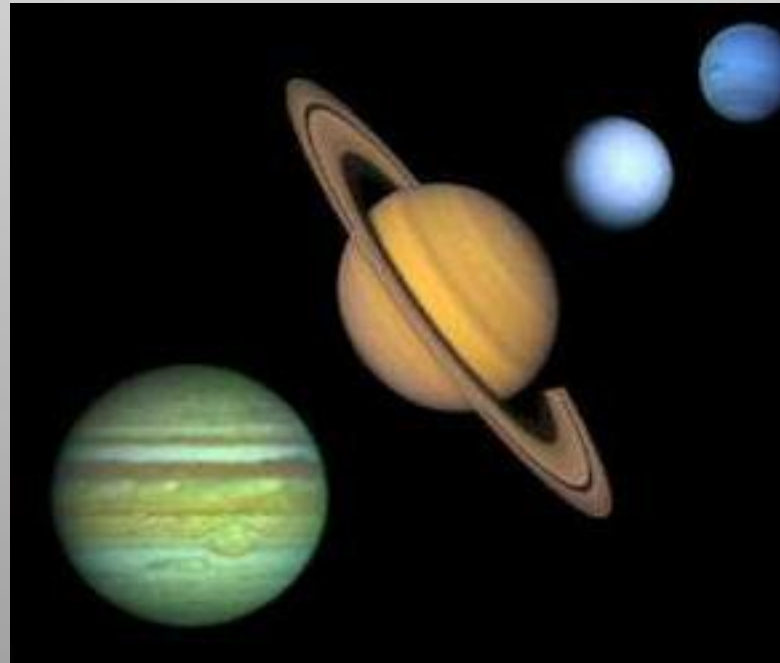
Name the four inner planets



**Fix the sentence:
Planets and stars orbit
moons.**



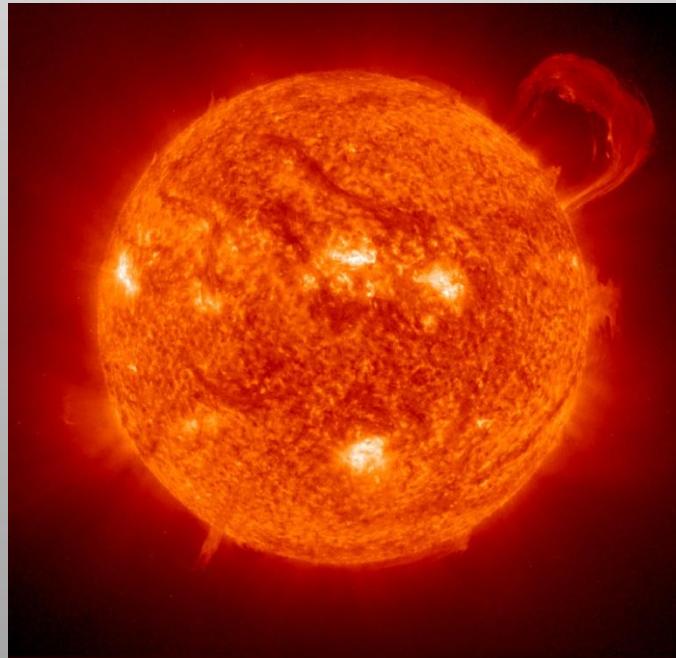
Three ways the outer planets are different from the inner planets



**What would happen if
Earth had an orbit half as
big as it is now?**



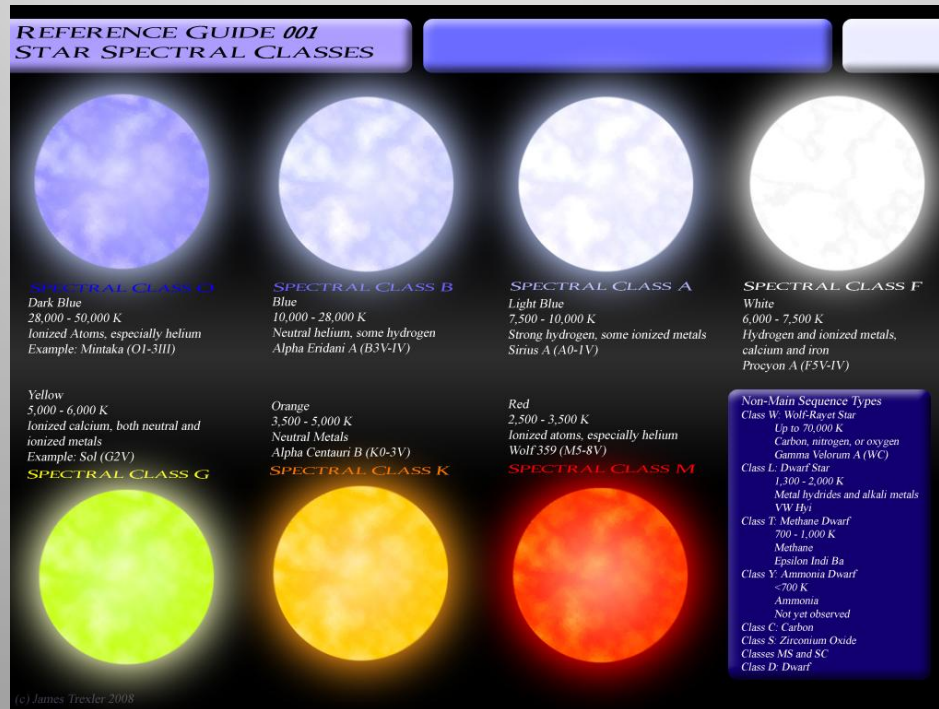
**A huge ball of
superheated gases**



**A huge system of gases,
dust, and stars**



What a star's color tells us about the star



**Ursa Major is this kind of
group of stars**



A bright object in the night sky is in a different position each night. It must be a...



**An imaginary line that
extends through both
poles of a planet**



You turn a model of the Earth around its axis. What does this motion explain?



**The large object that floats
in space above Earth to
take pictures of stars and
planets**



**The two gases that the sun
is mostly made of**



**Compare how Earth
rotates and how it
revolves.**



**A group of objects that
orbit a star in the center,
and the star itself**



**Was considered a planet
until 2006; now it's a
dwarf planet**



**The third brightest object
in the sky (second
brightest in the night sky)**



**How long it takes the
moon to go through its
phases**



**Why the positions of stars
seem to change as the
seasons change**

