

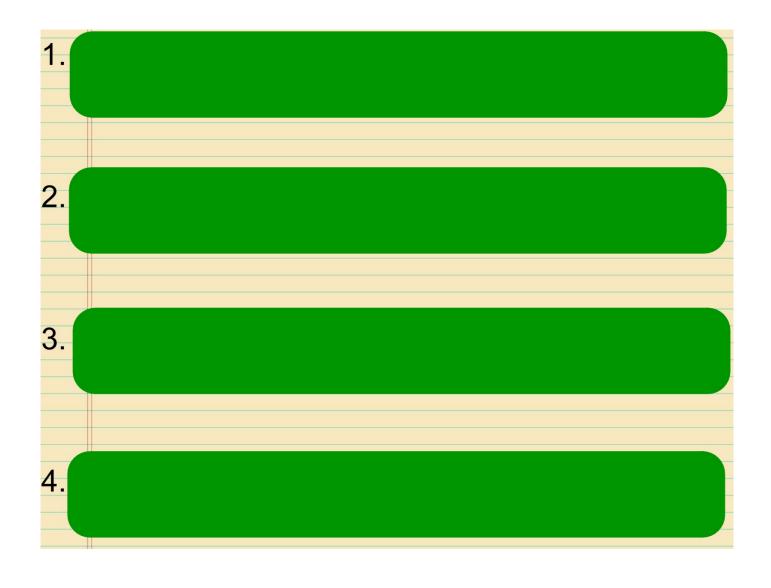
Note: We still need about 5 more chaperones for the field trip!

Also, If you need a sack lunch for the field trip, I am going to take a count and write your name down. When I take your order, you will be charged for it, whether you take the lunch or not..

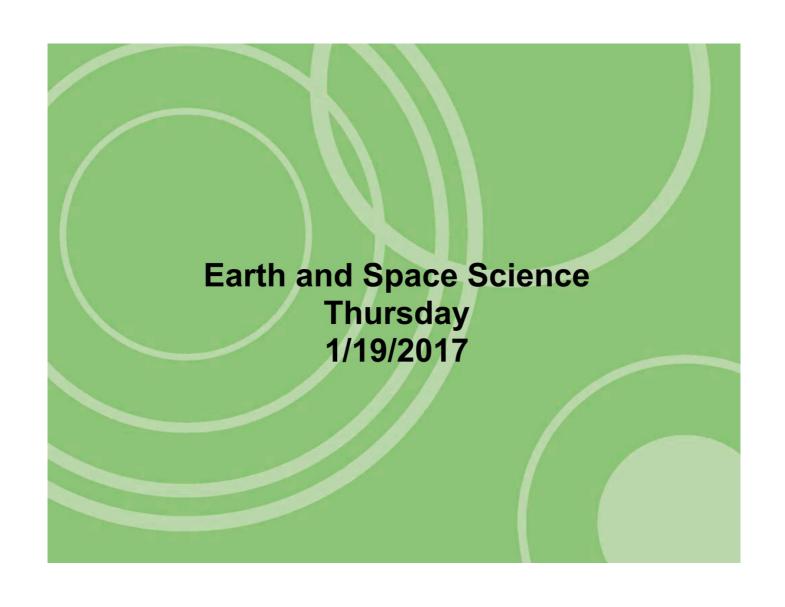
Today we are going to make a scale model of the galaxy, with the intention of showing how far apart the planets really are.

For this demonstration, you will be measuring in milimeters. 1mm = 1 million miles.

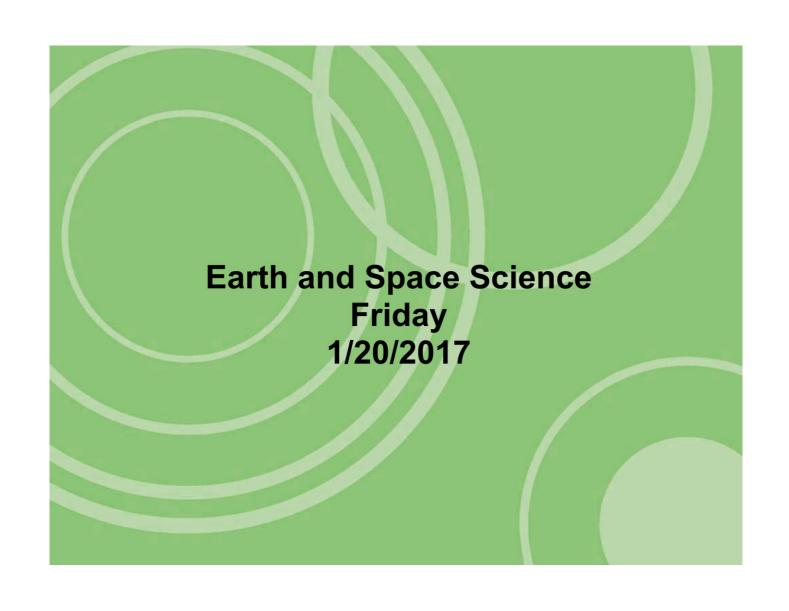
In a moment, you'll receive a long strip of paper. You will need a ruler. If you do not have yours, you may need to share with your table mate.
Follow along with the directions

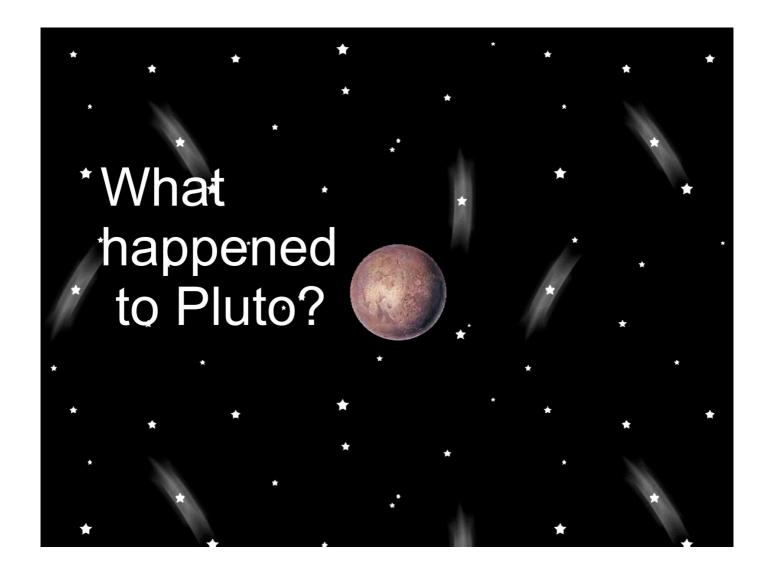


5. Measuring from the Sun, make a line at
93 mm. Mark this "Earth"
6. Measuring from EARTH this time, make a line
137mm away from Earthor 13.7cm. Label this
line mars
internate
7 Magauring from Mara, make a line at
7. Measuring from Mars, make a line at
447mmor 44.7cm. Label this Jupiter.
8. Measuring from Jupiter, make a line 655mm away,
or 65.5cmor 25.8in on your yardstick. Label this Saturn.
9. Measuring from Saturn, make a line 1,911mm awayor 191.1cm
awayor 75.2 inches. Label this Uranus.
10. Measuring from Uranus, make a line 1,011mm awayor 101.1cm awayor 39.8
inches on your yardstick. Label this Neptune.
Interior on your gardeness Easter and Propriation
11. Measuring from the SUN. Measure 3.9 yards. Label this Pluto.
The Measuring normine Sorv. Measure 3.3 yards. Laber this Fidto.



Today we are going to finish up your models of the planetary system.





We are going to launch an investigation. There is an ongoing debate in the scientific community regarding whether or not Pluto is a planet. As we review several sources, write down key pieces of evidence to support your opinion. The question we are going to attempt to debate: Is Pluto a planet?

