

Astronomy Reports



Group k & 1

Due Date: November 1, 2018

Sign up: Students will sign up for report choice in class on October 11th. Please have a second and third choice in mind in case your first choice is taken. Students will report on different topics so that we can learn from each other.

Report Length: about 1 paragraph (Parents should give their child guidelines for what they expect on this report. Use my suggestions, but vary them to fit the ability of your child. This group of students varies in age and ability, so expectations should be adapted appropriately. The most important thing is that your child enjoys putting this together, learns about their topic, and feels successful.

Report for these young students can be the student bringing in a picture of their topic and telling the class some things about it. They can prepare a poster of pictures if they would like. If a student is not reading or writing well yet, please adapt report requirements appropriately.

Include: Some information can be found at <http://pds.jpl.nasa.gov/planets/> When you get to this page, click on planet profiles. To find out your weight on another planet, go to this website: <http://www.exploratorium.edu/ronh/weight/>

The list below is the requirements for planets. Please use this as a basis for non-planet topics, using the items that apply and adding interesting information.

- a. planet name
- b. picture of your planet
- c. minimum and maximum surface temperature
- d. rotation period (length of a day in earth days)
- e. what is the surface like
- f. How much would you weigh on your planet
- g. your planet's location
- h. how your planet got its name
- i. other information that you find interesting

Some report topics that you may choose from are listed below. If you would like to report on another astronomy-related topic, that's fine, just sign up on 10/11.

Planets: 1)Mercury, 2)Venus, 3)Earth, 4)Mars, 5)Jupiter, 6)Saturn, 7)Uranus, 8)Neptune 9)The used-to-be-a-planet---Pluto 10)Sun 11)Moon 12)Lunar Eclipse 13)Solar Eclipse 14) meteor shower 15) Types of stars 16) comets 17) black hole

