

While I Was Out

Date: 01/28/19

Class: 6th grade

Do Now: None

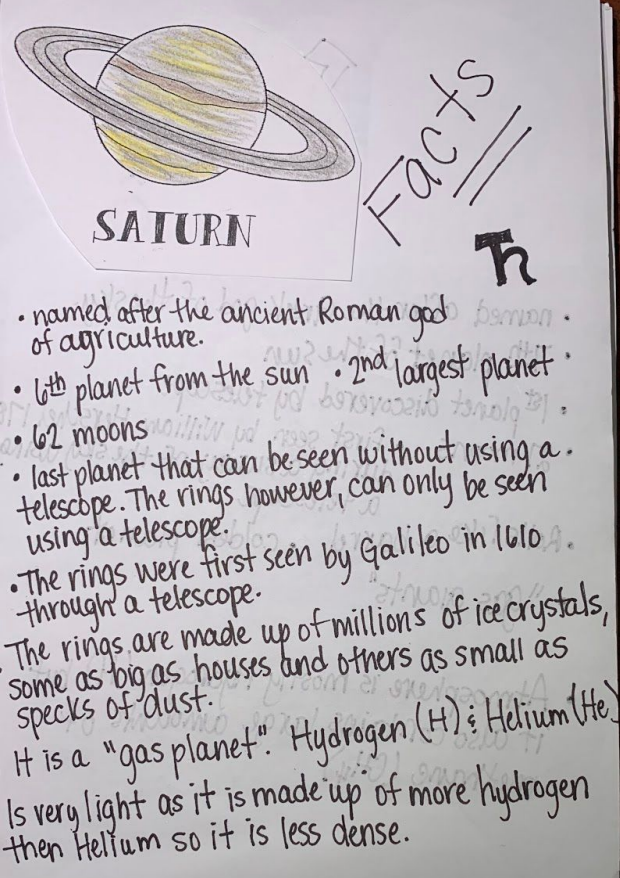
Class Assignments:

Made a booklet to begin our Space Booklet.

Page - Saturn

Page - Uranus

Completed guided notes slides 19-20

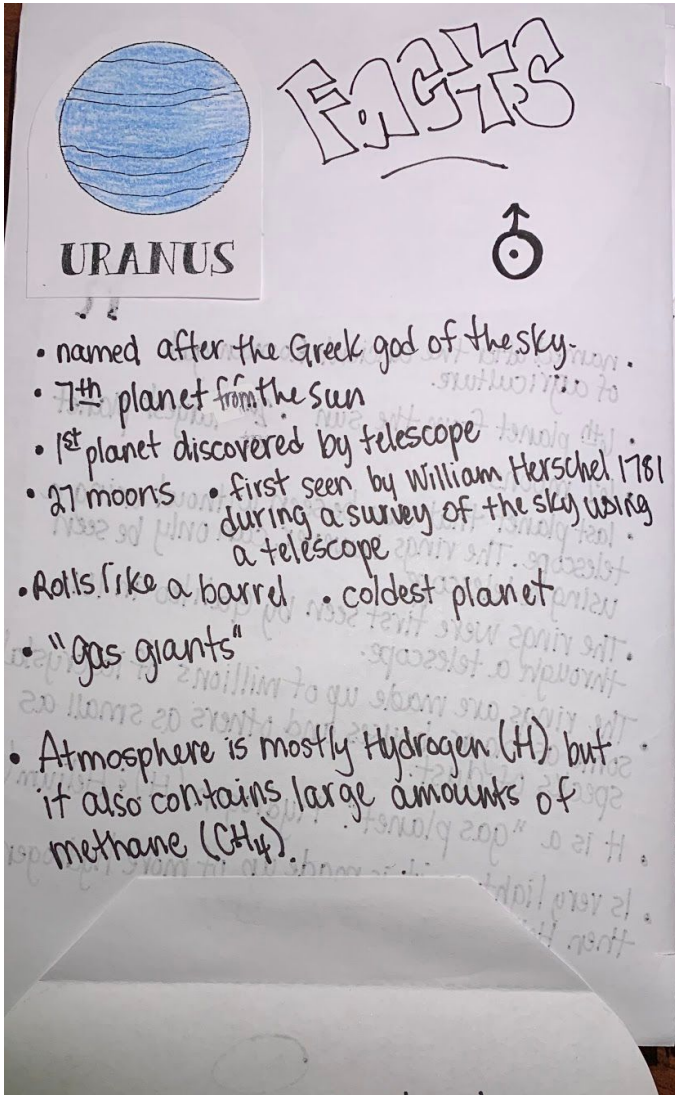


FACTS

SATURN

- named after the ancient Roman god of agriculture.
- 6th planet from the sun • 2nd largest planet
- 62 moons
- last planet that can be seen without using a telescope. The rings however, can only be seen using a telescope.
- The rings were first seen by Galileo in 1610 through a telescope.
- The rings are made up of millions of ice crystals, some as big as houses and others as small as specks of dust.
- It is a "gas planet": Hydrogen (H) & Helium (He)
- Is very light as it is made up of more hydrogen than Helium so it is less dense.

• Not a peaceful planet. Storm winds race around the atmosphere @ 800kmph.

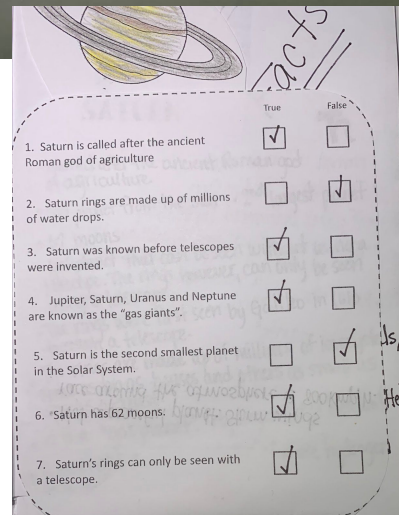


FACTS

URANUS

- named after the Greek god of the sky.
- 7th planet from the sun
- 1st planet discovered by telescope
- 27 moons • first seen by William Herschel 1781 during a survey of the sky using a telescope
- Rolls like a barrel • coldest planet
- "gas giants"
- Atmosphere is mostly Hydrogen (H) but it also contains large amounts of methane (CH₄).

1. Why is Uranus considered a "gas giant" ?



FACTS

	True	False
1. Saturn is called after the ancient Roman god of agriculture	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Saturn rings are made up of millions of water drops.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3. Saturn was known before telescopes were invented.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Jupiter, Saturn, Uranus and Neptune are known as the "gas giants".	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. Saturn is the second smallest planet in the Solar System.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6. Saturn has 62 moons.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7. Saturn's rings can only be seen with a telescope.	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Missed: Quiz -
 Test -

Announcements:

- Please make sure that all assignments are turned in on time in order to get your highest grade.
- **REMINDER: Study logs are to be completed nightly and turned in on Fridays.**
- **Space Unit homework due on 1/25/19**
- **Solar System Model Project due on Feb. 5th 2019**

