

CREATE A CREATURE!!

THIS WILL COUNT AS A HOMEWORK GRADE



DIRECTIONS:

You may work in groups of up to 4 - OR - you may work individually

1. Pick one of the following objects:

- Mercury
- Venus
- Earth's MOON!!! (NOT EARTH!)
- Mars or one of Mars' moons
- Jupiter or one of Jupiter's moons
- Saturn or one of Saturn's moons
- Uranus or one of Uranus' moons
- Neptune or one of Neptune's moons

2. Describe the environment of that planet.

- Is the planet made out of rock or gas?
- What is the atmosphere like?
- What is the temperature like?
- Is there water?
- Are there any other extreme conditions like storms or high pressure?

3. Discuss how your creature will survive the conditions you mentioned in question #2.

4. Draw your creature!

EXAMPLE: VENUS - GROOTADON

Venus: Thick atmosphere made of greenhouse gases, always hot (880 degrees F), sulfuric acid rain, extreme pressure, rocky planet, no moons

Evolutionary Features:

- Feeds on CO₂
- Makes a diamond shell to survive pressure and sulfuric acid rain
- Symbiotic relationship with a bacteria that helps it process heat

