

New Goldilocks Planet

Comparing New Goldilocks Planet

Like Earth

- Temperature like Earth
- Plenty of oxygen to breathe
- Plenty of fresh water

Not like Earth

- Further away from the star it orbits.
- The starlight is not as bright as sunlight is on Earth.
- There is very little land, as most of the planet is covered with water.



Creating an Alien Creature

Step 1: Create a name for the new Goldilocks exoplanet.

Our new Goldilocks exoplanet name is _____

Step 2: Sketch a picture of your alien and name it.

Our new alien's name is _____

Step 3: Discuss with your group how your alien can live with less light and more water than there is on Earth.

Our alien will be able to live with less light than there is on Earth because it will have:

Our alien will be able to live with more water than there is on Earth because it will have:

Step 4: Work with your group to build your alien. Make sure to include the parts of your alien that would allow it to live with less light and more water than there is on Earth.