Create an Animal

In science we have been studying animal habitats, environments, features, adaptations, and behaviors. As a final project, you are going to create your own animal species from another planet. Not only will you be creating a new species, but you will also need to create the planet it lives on as well as the environment of that planet and the habitat your animal needs to survive.

As you think about what to do for your project, think about these questions:

* What does your animal look like?
* What is your animal’s home planet like? What’s the weather like? The land? The temperature?
* What is your animal’s habitat like?
* How does your animal survive in this environment? What parts of your animal’s body make it able to live in this environment?
* What is the name of your animal species and its planet?
* What are your animal’s behaviors?
* How does it reproduce? Does it lay eggs or does it have live births? Does it have a pouch for the baby’s protection? Does it have the same mate its whole life?

For your animal, you need to make a 3D model (something that we can hold and look at from all angles). No drawings on notebook paper will be accepted. You can use clay, newspaper, construction paper, cardboard, Styrofoam, etc.; anything that will help you bring your animal to life! You may also bring in a model of its habitat and shelter (like we did in class) but that is not required.

Along with your animal, you will need to provide a poster board with the following information:

* 2 paragraphs that describe your animal, its environment, and how its body and behaviors help it survive on its planet. Answers to the questions above should be included in your paragraphs and can be used as guides for writing them.
* A drawing of its planet, food, habitat, and shelter.
* A picture of your animal with its name (you can draw it or take a picture)

Please remember that your project needs to be kept neat and follows the guidelines above. Scores will be lowered for messy or incomplete projects. Give this 100% of your effort!