NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**SITUATION**

You have been hired as the youngest cinema designer for the next Hollywood blockbuster movie! The movie involves visiting many different fantasy planets. The movie director wants to create realistic plants and animals for their scenes in these planets during the movie. As a designer you have been asked to choose one of the fantasy planets, learn about its environment and habitat, use your knowledge of plant and animal life cycles, inherited traits, learned behaviors, food webs, and adaptations to create a producer and consumer that could survive in the planets ecosystem.   
Once you have created your organisms, you and your team will collaborate and create a food web that utilizes your designs. This will be presented to the director for final approval so they can be used in the next Hollywood blockbuster!

**GUIDELINES**

* Read and review the **Rubrics & Expectations**
* Read the 4 planet descriptions
* Choose one planet \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Complete the ***Organism Planning Sheet***
  + Design the organism on paper
  + On paper- Name and Describe at least 8 adaptations the organism has have to survive
  + Label each design
* Complete the ***Writing Planning Sheet***.
  + Draft the writing piece by following the rubric guidelines.
  + Revise writing

*Let your imagination take flight and have* ***FUN!***

* + Publish writing with Publisher or Microsoft Word
* Complete the ***Technology Design Planning Sheet***
  + Complete each level as described in planning sheet and rubric
  + Submit all technology level items to teacher.
* Complete the ***Presentation Planning Sheet***
  + Build your presentation following the rubric.
  + Build and rehearse the presentation
* Present to the Director
* Extend OPTIONAL: Collaborate with other students using the same planet and create a food web utilizing your organisms. Fill out the ***Food Web Planning Sheet***

**EXPECTATIONS**

* Attentive Listening
* Active Participation
* Utilize all Planning Pages
* PAL Procedure Followed
* Positive Feedback utilized
* Follow Rubrics