**Children’s Book on the Solar System Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

For this project, you will be creating a Children’s Flip Book about our Solar System. This is an individual assignment.

This Project will be due on **March 28, 2019**.

Steps: PLAN AHEAD. This project will require some time to complete.

1. Using your notebook assignments, internet sources, or textbook research the required information on each of the sections of your flipbook.
2. The flipbook template is posted on the class website. The template is set-up as a PowerPoint what will allow you to save it and type the information you are required onto each slide.
3. Your flipbook must include the following:
   1. Slide 1: Cover with your name and block number and a graphic, which can be hand drawn or a piece of clip art.
   2. Slide 2: Mercury
   3. Slide 3: Venus
   4. Slide 4: Earth
   5. Slide 5: Mars
   6. Slide 6: Jupiter
   7. Slide 7: Uranus
   8. Slide 8: Neptune
   9. Slide 9: Our Moon
   10. Slide 10: Kuiper Belt: Pluto, Eris, Makemake, Haumea
   11. Slide 11: Oort Cloud
4. For Slides 2-9 Include the following information for each planet.
   1. Size
   2. Distance from the Sun
   3. Surface Features: What makes it unique? Terrestrial Planet or Jovian (Gas) Giant
   4. Atmospheric Features
   5. Ability to support life
   6. Illustration or clip art
5. For Slides 10-11 Include the following information for each.
   1. Location in our solar system
   2. Who discovered the area
   3. Name of objects located in the area Slide 10 has specific objects listed
   4. Special features of objects in the area
   5. Recent Information about objects in the area
   6. Images of objects from the area
6. DOUBLE CHECK everything before you print out the project to make sure all of the requirements are met.
7. Print your flipbook, cut according to the directions.
8. On the back of your flipbook, Print out a sheet labeled SOURCES. On this page, you will list all sources used. Online resources must be include the URL for the site. Textbook sources must include page numbers used.

**RUBRIC:**

|  |  |  |  |
| --- | --- | --- | --- |
| **SLIDE** |  | **POINTS POSSIBLE** | **POINTS EARNED** |
| **1** | **COVER** (**name and block number and a graphic**) | **3** |  |
|  | **Information Required for Slides 2-9**   * 1. Size   2. Distance from the Sun   3. Surface Features: What makes it unique? Terrestrial Planet or Jovian (Gas) Giant   4. Atmospheric Features   5. Ability to support life   6. Illustration or clip art |  |  |
| **2** | **MERCURY** | **6** |  |
| **3** | **VENUS** | **6** |  |
| **4** | **MARS** | **6** |  |
| **5** | **JUPITER** | **6** |  |
| **6** | **SATURN** | **6** |  |
| **7** | **URANUS** | **6** |  |
| **8** | **NEPTUNE** | **6** |  |
| **9** | **THE MOON** | **6** |  |
|  | **Information Required for Slides 10-11**   1. Location in our solar system 2. Who discovered the area 3. Name of objects located in the area Slide 10 has specific objects listed 4. Special features of objects in the area 5. Recent Information about objects in the area 6. Images of objects from the area |  |  |
| **10** | **KUIPER BELT** | **6** |  |
| **11** | **THE OORT CLOUD** | **6** |  |
| **12** | **SOURCES** | **2** |  |
|  |  | **Points**  **Possible =65** | **Points**  **Earned =** |
|  |  | **FINAL GRADE =** | |