

# Planet Travel Brochure Guidelines



# HOW TO MAKE YOUR BROCHURE

I will provide you with the paper you will need for your brochure. Fold it so that you have three sections in the front and three sections in the back.

Each section must include the following information.

## Section 1/Cover:

Name of your planet, picture of your planet, a descriptive phrase about your planet that would make someone want to visit, and your name and class period.

## Section 2:

<u>Position in the Solar System</u>: Where is your planet located (for example, Earth is the third planet from the Sun)? How far is it from the Sun?

<u>Orbit</u>: How long does it take for your planet to orbit the Sun? (This is how long a year would be on your planet.) Is its orbit unusual?

Rotation on its Axis: How long does it take for your planet to rotate on its own axis? (This is how long a day is on your planet.)

<u>Appearance of your Planet</u>: What does your planet look like? Are there any special things on your planet?

#### Section 3:

<u>Size</u>: How big is your planet? How does it rate in terms of the other planets in terms of size (is it the biggest, the smallest)? Use the data table and compare numbers.

<u>Mass</u>: What is your planet's mass? How does its mass rate in terms of the other planets (is it the biggest, the smallest)? Use the data table and compare numbers.

Moons: Does your planet have moons? How many? Name four of the moons.

<u>Rings</u>: If there are rings orbiting your planet, describe them and when they were discovered. Use the data table if you don't have this information.

#### Section 4:

<u>What is Your Planet Made of?</u> What type of planet is it (is it rocky or a gas planet)? See if you can find what it is made of. This will be easier if you are studying a gas giant.

Gravity: What would a 100-pound person weigh on your planet?

<u>Atmosphere</u>: What gases are in the atmosphere of your planet? Is it a thick or a thin atmosphere?

Temperature: What is the temperature range on your planet?

## Section 5:

<u>Something Special</u>: You may answer some or all of these questions in this section.

Is there anything special about your planet? This can often be the best part of this brochure, taking you off on interesting topics. For example, are there 100-year long storms on your planet? Are there giant volcanoes? Does your planet have a very tilted axis giving it extreme seasons? Have space crafts visited your planet? If so, what have they discovered? Is your planet in an orbit with another solar body? BE CREATIVE. (1 paragraph minimum)

# Section 6:

Tell why someone should visit this planet, what they might be able to see or do, what they will remember most about their visit, etc. You might want to include things they would need to be careful of, what clothes, equipment, etc. to bring. If your planet has moons, it is OK to take a day trip to a moon. Remember, your goal is to persuade travelers to visit your planet because it's the "Number One Travel Destination in our Solar System." (1 paragraph min.)

# Planet Travel Brochure Rubric

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