



Planet Travel Brochure Guidelines



Check point:

Your planet research should be complete by this date.

Due Date:

You will hand in your finished brochure.

The sixth grade classes in Mill Pond Elementary are on a fact-finding mission. The mission is to create a brochure and presentation to promote one planet as the “Number One Travel Destination in our Solar System.”

STEP 1 GATHER INFORMATION

Get to know your planet. Read as much information about the planet as you can find. You can use our classroom library, the Internet, or your own books. As you’re reading about your planet, take notes on key information. This will be part of your grade. You will have time in class to work on the research. Any work that is not completed in the allotted class time will be homework.

STEP 2 CONSTRUCT 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.

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:

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

Orbit: How long does it take for your planet to orbit the Sun? (This is one year on Earth.) Is its orbit unusual?

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

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

Section 3:

Size: 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)?

Mass: What is your planet's mass? How does its mass rate in terms of the other planets (is it the biggest, the smallest)?

Moons: Does your planet have moons? How many? If there are moons orbiting your planet, describe them and when they were discovered.

Rings: If there are rings orbiting your planet, describe them and when they were discovered.

Section 4:

Composition of your Planet: What type of planet is it (is it rocky or a gas planet)?

Gravity: What is the force of gravity at the surface of your planet? (For example, what would a 100-pound person weigh on your planet)?

Atmosphere: What is the composition of the atmosphere of your planet? Is it a thick or a thin atmosphere?

Temperature: What is the temperature range on your planet?

Section 5: Something Special

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. Remember, your goal is to persuade travelers to visit your planet because it's the "Number One Travel Destination in our Solar System." You will need THREE reasons why a person should travel to your planet. (1 paragraph min.)

STEP 3 (Extra Credit) WRITE A WEATHER REPORT FOR SECTION 4

Include a weather report for your planet. Be sure to include temperature highs and lows, storms, extreme weather conditions, and what a visitor would typically experience during their visit. You may even include or suggest clothing or item that would better prepare the visitor for handling the weather, for example a UV ray umbrella to block extreme ray

Planet Travel Brochure Rubric

Criteria	Excellent 10 points	Above Average 8 points	Average 6 points	Below Average 4 points	Low Performance 2 points
Worked well in class and did not distract others / Planet research (notes)					
Works Cited-sources are properly listed					
Section 1 <ul style="list-style-type: none"> ○ Descriptive phrase ○ Name and homeroom ○ Planet picture/name ○ Spelling and grammar ○ Writing is neat and traced over 					
Section 2 <ul style="list-style-type: none"> ○ Followed directions ○ Accurate information ○ Spelling and grammar ○ Writing is neat and traced over 					
Section 3 <ul style="list-style-type: none"> ○ Followed directions ○ Accurate information ○ Spelling and grammar ○ Writing is neat and traced over 					
Section 4 <ul style="list-style-type: none"> ○ Followed directions ○ Accurate information ○ Spelling and grammar ○ Writing is neat and traced over 					
Section 5 <ul style="list-style-type: none"> ○ Followed directions ○ Accurate information ○ Well written * ○ One paragraph min. ○ Spelling and grammar ○ Writing is neat and traced over *Proper paragraph structure	__ x 2 = __	__ x 2 = __	__ x 2 = __	__ x 2 = __	__ x 2 = __
Section 6 * <ul style="list-style-type: none"> ○ Followed directions ○ Accurate information ○ Well written * ○ One paragraph min. ○ Spelling and grammar ○ Writing is neat and traced over *Proper paragraph structure	__ x 2 = __	__ x 2 = __	__ x 2 = __	__ x 2 = __	__ x 2 = __

Name: _____ Period: _____ Grade: _____

Planet Research & Check List

Section 1: be sure to include a picture of the planet

Planet Name: _____

Descriptive phrase: _____

Your Name: _____ Class: _____

Section 2:

Position in the Solar System: _____

Orbit: _____

Rotation on its Axis: _____

Appearance of your Planet: _____

Section 3:

Size: _____

Mass: _____

Number of Moons: _____

Description of Moons: _____

Rings: _____

Section 4:

Composition of your Planet: _____

Gravity: _____

Atmosphere Composition: Circle: Thick or Thin _____

Temperature range: _____

Section 5: Something special (1 paragraph min)

Section 6: reasons why someone should visit (1 paragraph min)
