



## Travel Agent for the Solar System

### Introduction

You are in charge of the new “Travel the Solar System” account at Universe Travel Agency. Your research tells you that people are tired of going to the same old places like Antarctica, the Amazon, and Mt. Everest. They want new adventures that are “out of this world” and into “outer space”. Your assignment is to design and create a brochure advertising travel to one of the planets, comets, moons, or asteroids in our solar system.

### Task

Your task is to create a travel brochure like you might find in a travel agency. Keep in mind the make-up and special features of your destination, take into account the environmental conditions, and think about some of the recreational activities that could be possible there. Remember, you are trying to convince the public that your destination is the best place to go on vacation! Your brochure must include the following:

- Name of destination
- Distance from the Sun
- Surface temperature range
- Orbital period (length of year in Earth days or years)
- Rotational period (length of day in Earth hours or days)
- Main components of the atmosphere
- Gravity
- Moons
- Rings
- Key attractions (volcanoes, hurricanes, craters, etc.)
- Any other interesting facts that visitors should be aware of
- Graphics - include at least 3 pictures
- Bibliography - at least 2 resources listed on your brochure

### Destination Possibilities

Mercury, Venus, Mars, Jupiter, Saturn, Uranus, Neptune, Pluto, 2003 UB<sub>313</sub> (Xena), Titan, Europa, Io, Ganymede, Callisto, the moon, the asteroid belt, Phobos, Deimos, Titania, Oberon, Umbriel, Ariel, Miranda, Triton, Charon, Halley's Comet, Comet Kohoutek, Shoemaker-Levy Comet, other comets.

## Evaluation

Your commission (grade) depends on the following;

- Creativity – creative use of solar system information to describe a vacation setting; creative title. **20 points**
- Content – at least 9 accurate facts are displayed on the brochure. **25 points**
- Graphics – at least 3 pictures that illustrate your destination highlights **10 points**
- Attractiveness – attractive in terms of neatness and design layout. **10 points**
- Grammar/spelling – must be correct. **10 points**
- Bibliography – at least 2 resources listed **5 points**
- Presentation – extra credit- must be interesting, informative, and persuasive – **20 points**

Total – 80 points (plus 20 extra credit points for presentation)

Suggested websites to start with:

<http://www.solarviews.com/eng/homepage.htm>

<http://starchild.gsfc.nasa.gov/docs/StarChild/>

<http://sed.s.lpl.arizona.edu/nineplanets/nineplanets.html>

## Brochure Templates

You may “cut and paste” a brochure on plain paper, or you can create one on the computer. Brochure templates are available through Microsoft Word, Microsoft Publisher and sometimes free online, e.g.

<http://www.hp.com/sbso/productivity/office/brochure.html>

Date Due \_\_\_\_\_