

Name: _____

Class: _____ Date: _____

Planetary Brochure Outline

Planet: _____

Outline Due Date: _____

History The planet's name, who named it, and what the name means

Discovery When the planet was discovered, and who discovered it

Planet structure The interior of the planet (what it looks like inside), and its surface features (if it is a terrestrial planet)

Atmosphere The composition and conditions of the planet's atmosphere (for example, does it have storms?), if these are known; if there is no atmosphere, say so

Motion The planet's orbit (how long it takes to get around the Sun) and rotation (how long it takes to turn one time on its axis)

Missions A description of probes or missions to the planet; travel times and dates

Data Use the Mission series in your Student Guide to complete Student Sheet 10.1c for your planet and for all of the other planets. Include your planet's diameter, average distance from the Sun, mass, surface gravity, average temperature, length of sidereal day, length of year, and number of observed moons.

Other Other interesting information (include pictures and drawings)