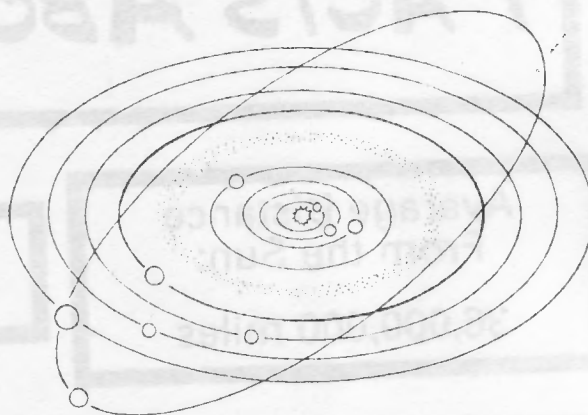


The Nine Planets

Objectives:

- Locating Internet addresses on the computer
- Scanning through information to find facts
- Typing facts in boxes
- Copying and pasting appropriate clip art



Program Needed:

You will need access to the Internet and a program in which you can paste clip art and draw boxes and lines. *PowerPoint* or *AppleWorks* will work well for this project.

Instructions:

1. Go to <http://www.teachercreated.com/books/2448> Click on page 98, site 1.
2. Give students one planet to study. Students will be navigating through this Web site to find particular facts on their planets, such as distance from the sun, length of day, composition of the atmosphere, temperature, and the diameter.
3. Depending on the skill level and the time allotted, the teacher or students will make a template with seven boxes similar to the one on the next page.
4. Students will title these boxes "Average Distance from the Sun," "Temperature," etc. The last box should be pretty large and be entitled "Fun Facts."
5. Students will type their information. Once students have typed all of their information in a box, they may need to enlarge or shrink the box to fit all of their information comfortably. Students may also need to shrink the font if information still does not fit.
6. Students will then find appropriate pictures either from a CD-ROM or the Internet.
7. Student's work should be proofed, spell-checked, and then printed.

Extension Ideas:

As a follow-up to this lesson, students may want to find one or two more Web sites about their planet. Students may want to expand the Fun Facts box onto another page to fit 6–10 other facts. Students could print two copies of the fact page. With the extra copy, students can cut each of their fun facts into strips. Student can deposit these facts into a bin. The teacher could pull out one fact, read it, and have students guess which planet it is.

FACTS ABOUT: MERCURY

Average Distance
From the Sun:
36,000,000 miles

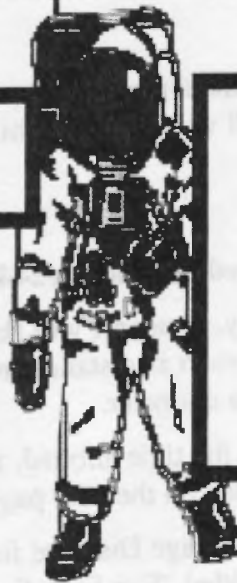
Length of Day: 59 Earth Days

Temperature: 300-800 F

Composition of the
Atmosphere:

Oxygen
and
Helium

Diameter at the Equator:
3015 miles



Fun Facts

1. Mercury has the shortest year of all the nine planets.
2. Earth's year is 4 times longer than Mercury's year.
3. Mercury is so hot that it could melt lead.

