



Solar System Modeling

Objective: To draw a representative model of the solar system

Procedure: Working in groups of two or three, draw a top-down view of the solar system and/or a side view of the solar system, as your teacher instructs.

Materials:

- 2 large sheets of newsprint or poster paper, each about 1 meter long
- Colored pencils or markers

Key Words: Use the following keywords as your guide in doing your drawing of the solar system:

Sun	planets	moons	rings
rotation	revolution	tilt	comets
asteroids	magnetism	Oort Cloud	Kuiper Belt
solar wind	heliosphere	sunspots	heliopause
heliosheath	gravity	orbit	dwarf planets