

Solar System Exploration Log

This is a space for you to keep track of any information you find helpful as you complete the Journey Through the Solar System activity sheet. **Write as much or as little as you need.** The goal is **not** to fill out every cell in the table!

Object name	What does the object orbit? (Sun or planet)	Average orbital distance Label units! (they may be different for planets and moons)	Orbital period Label units! (they may be different for planets and moons)	Object size Write your units in these parentheses: (_____)	Time rate needed to detect rotation (how many times faster than real time)	Structure (rocky, icy, or gaseous)	Has craters? (lots/ a few/ none)	Other notable properties or features?
Sun	N/A	N/A	N/A					
Mercury								
Venus								
Earth								
Mars								
Jupiter								
Saturn								

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Uranus								
Neptune								
Pluto								
Earth's Moon								
Io								
Europa								
Ganymede								
Callisto								