**Core Knowledge Facts to Know**

**The Solar System**

1. The sun gives us light, energy, and heat.
2. The sun is a star.
3. The moon reflects light from the sun.
4. The order of the planets is: Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus, and Neptune.
5. Pluto is a dwarf planet.
6. When the stars make patterns in the sky, they are called constellations. The name of the constellation that looks like a big spoon or cup is called The Big Dipper.
7. Earth and the other planets orbit around the sun.
8. Night and day are caused by the earth spinning around on its axis. When it is daytime here, it is nighttime on the opposite side of the earth.
9. There are 24 hours in a day.