

"A Student Facilitated Field Trip for Cross-age Learning"

Explore our Sun and its relationship to all the planets and other objects in the solar system.

Upper elementary students and Lewis Center volunteers have been trained to guide students through several hands-on activities which will allow them to discover the wonders of our solar system. Students will visit "Mineral City" and rotate through eight specific stations and will:

- ★ Learn the relationship of position and size of the planets.
- ★ Experience why we have day and night.
- ★ "Travel" one trip around the sun and learn why we have seasons.
- ★ Discover that constellations are groups of stars that form "pictures".
- ★ Learn the names of the planets in our solar system matching game.
- ★ Learn about Newton's 3rd Law of motion. (For every action there is an equal and opposite reaction).
- ★ Discover why the Moon and Mercury have many craters while the Earth does not have many craters.
- ★ Discover how a chemical reaction can create an event and produce energy.



Take Home a
Constellation!
Balloon Rockets
and More...



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