

Name _____

Date _____

Family Activity

Dear Family:

Your child's class has been studying how our planet moves through the solar system and how phases of the moon. By exploring the solar system we learn more about our own planet, Earth.



The terms shown on the right are the vocabulary words your child will be using in class. By practicing, he or she should be able to pronounce the words and explain what the terms mean.

Home Projects

Here are some projects that will help your child understand the most important concepts about the solar system. The projects are easy, fast, and fun.

Activity

The moon goes through four phases every 29 days. Take a roll of paper and make a moon spinner. Start with a drawing of the moon as a circle in the corner of the page. On each page repeat the circle, but gradually darken a small section of the circle until the moon is completely dark. Have your child flip the book and ask him or her to sing at the full moon, quarter moon, and new moon. Ask if the moon is rising or setting.

Vocabulary

- axis
- rotation
- orbit
- revolution
- satellite
- solar system
- ellipse
- asteroid
- meteor
- comet
- constellation
- meteorite