

From Night to Day (Grade K-2) Post-Visit Activities

We hope that you enjoyed your visit to the Children's Science Explorium!

To help reinforce the concepts covered during today's field trip, we have prepared the following wrap-up activities for you to incorporate into the classroom.

Vocabulary List and Student Definitions (early elementary level)

- **Sun:** the star at the center of our solar system around which the Earth revolves
- **Moon:** a solid mass in space that can be seen from earth
- **Day:** the part of a 24-hour period when it is light
- **Sunrise:** the appearance of the sun right above the horizon each morning
- **Sunset:** the appearance of the sun setting below the horizon each evening
- **Night:** the part of a 24-hour period when it is dark
- **Star:** mass of gas in space, that gives off energy in the form of light

Student Activities:

Sky Scopes:

1. Find an open, outdoor area where students can spend time viewing objects through their sky scopes. What objects do they see? How many?
(Remind students NOT to look directly at the sun).

Read-a-loud:

1. What Makes Day and Night (Let's-Read-and-Find Out About Science 2) by Franklyn M. Branley and Arthur Dorros
2. By Day and By Night (Explore Your World) by Valerie Guidoux, Regis Faller, Philippe Mignon, and Olivier Nadel
3. Sun Up, Sun Down: The Story of Day and Night (Science Works) by Bailey, Jacqui, Lilly, and Matthew