

Dear Family,

In my class today, we made Sun prints.

Did You Know?

- The Sun sends out heat and light to the Earth. Without the Sun, life on Earth would not be possible.
- Part of the light from the Sun contains invisible UV rays.
- Even though we cannot see them, UV rays are very strong. They can cause damage to many things if those things are not protected.
- The Sun's rays can cause damage to our skin and our eyes.
- In order to enjoy the Sun, you need to protect your skin and eyes from the damaging rays of the Sun.

Ask Your Child:

- What did you use to make your Sun print?
- What made the print on your paper?
- Tell me why only part of the paper faded.

Activities To Do With Your Child:

• Place a sheet of colored paper in the Sun with an object covering only a small part of the paper. Place the same color paper with a similar object in the shade. Expose the papers for at least 1 hour. Send both papers to school with your child so we can compare what happened.

Vocabulary To Use With Your Child:

- Sun the star that is nearest to the Earth; the Earth receives heat and light from the Sun.
- **print** a shape marked onto a surface.
- ray a thin beam of light or some other radiation.
- **ultraviolet** light that is beyond the color band of visible light; also known as "UV."
- **exposure** being open to the weather or to a condition.
- **fade** to lose color.