



*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.