

## Sun Prints

This activity is quick, easy to set up, and is a fun science activity with an added art bonus!

### Items you will need:

- Different types of paper (construction, solar, wrapping, etc.)
- Random objects from around the house (beads, rings, sunglasses, game pieces, etc.)
- Trays (optional, but useful for transporting)

### Directions:

Look around your home for different types of paper (construction, solar, wrapping, etc.) Place the papers outside in the sun. If you only have construction paper, try using different colors. Be sure to secure the paper so it doesn't fly away. Place the random objects you found around the house on the paper. Be creative! Include pieces with cool shapes, designs, dimensions, holes, etc. Leave the papers out in the sun for about 6 hours. Once you return you'll be amazed by what cool art you have made. Not only is this a fun science activity, but it also shows how powerful the sun is and is a reminder to always wear sunscreen when outdoors.

### Science behind sun prints:

The sun is made up of ultraviolet rays. The ultra violet rays can break down the chemical bonds in different materials and some more than others. Construction paper is high on the list. Some paper might reflect rather than absorb some of the sun's rays making it less likely to fade.



Share your Sun prints on Tik Tok or Instagram and tag us @gswcf using  
#GirlScoutsAtHome and #GSSoakUpTheSun