



# Solar Prints

If it's not sunny where you are today, save this one for a sunny day. If it is sunny outside, then get ready for some magic!

## HERE'S WHAT YOU'LL NEED:

- Construction Paper (darker colors work best)
- Plexiglass (ask your parents) or Clear Plastic Wrap
- Any Objects You Want to Take a “Photo” of (Suggestions: Leaves or Flowers)
- Small Rocks

## INSTRUCTIONS:

1. Gather up all your materials.
2. Place construction paper in the sunlight on a flat surface. It's going to be there for a while, so make sure it's a place that it won't need to be moved.
3. Lay your found objects on top of the paper any way you'd like. For example, you could put one leaf on a single sheet of paper, or put a couple of flowers together in a fun pattern. Just make sure you don't crowd the paper. You want to be able to see big spaces of the construction paper.
4. Lay the plexiglass on top of your objects. If you are using plastic wrap, place rocks around the outer edges of the plastic wrap to keep it in place.
5. Go play for a couple of hours (at least 3 hours)!
6. Carefully remove the plexiglass or plastic wrap. Now remove your objects. What does the paper look like?
7. Send us pictures of your art!

## OPTIONAL CHALLENGES:

- What happens if you use different colors of construction paper? Do different colors work better?
- What happens if you leave your photos in the sun for a shorter amount of time? What about a longer amount of time?
- Do different objects leave better images?
- How long would you need to leave your objects untouched on a cloudy day?