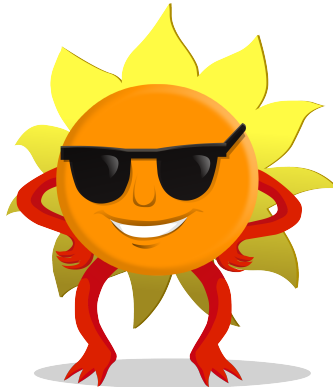




#9: Sun Prints

Materials Needed:

- Construction Paper
- The sun!
- A variety of materials to “collage”
 - Forks/Spoons
 - Plastic animals
 - Blocks
 - Plastic Shapes
 - Leaves, other items from nature
 - Etc



“Me again—Sammy Sun! You can enjoy the sun in so many ways! On a sunny day, you can play outside with your friends, jump into a lake or pool for a cool swim, you can even make art using the sun!”

The sun is so powerful. But just how powerful is it? In this activity we’ll get a teeny-tiny taste of the strength of the sun!”

Sun Prints Activity:

- This activity is, of course, best done on a nice sunny day!
- Go outside and find a beautiful sun-filled spot
- Pick your favorite color of construction paper
- Choose some materials that you like and spread them out onto the construction paper—make sure it doesn’t cover your entire paper!
- Put rocks on the four corners of your construction paper to keep it from blowing away
- Take a break! Leave your paper for about an hour—or more!
- Come back and check your paper

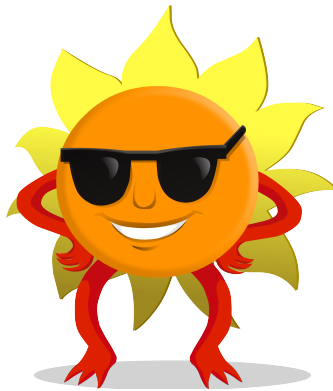
- Remove the items—what happened?



What's Happened?!

Compare a second piece of the same color construction paper to the one that you left in the sun. Are they still the same color?

Nope! That's because the sun has bleached out the paper that has been sitting outside! That's because sunlight contains ultraviolet or UV rays—these are the same rays that will give you a sunburn if you don't put on enough sun block! UV rays are very powerful and can lighten a lot of things, some people even notice that their hair gets brighter when they've been out in the sun a lot!



“The sun can be a lot of fun! Try making your sun prints in different seasons—does that change how light or dark they appear? And while you're out playing, don't forget to put your sunscreen on and wear a hat...and some super cool sunglasses!”

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