



Girl Scouting at Home for Juniors

Outdoor Art



1. Explore outdoor art
 - [Meet an illustrator](#)
 - [Watch an illustrator draw a wolf](#)
2. **Make something!**
3. Find music in nature
 - [Make a rainstick video](#)
 - [Rainstick tutorial](#)
4. Be a nature photographer
 - [How to Take Fun Photos in Nature](#)
 - [Tips for Brilliant Nature Photos with your Phone](#)
5. Design with nature

This activity sheet will lead Juniors through Step 2 of this badge: create a galaxy print textile! Complete Steps 1, 3, 4 and 5 to complete this badge. The included links will help you finish each step. Once you have finished the whole badge, visit girlscoutshop.org to purchase the badge!



Make A Galaxy Shirt

You will need:

- ⇒ Two large pieces of plastic (garbage bags will work)
- ⇒ A plain black cotton shirt, washed
- ⇒ Water
- ⇒ Rubber gloves and goggles
- ⇒ Bleach
- ⇒ Spray bottle
- ⇒ White fabric paint (additional colors, like blue, purple, yellow, or fuchsia, are optional)
- ⇒ Balled-up small plastic grocery bag
- ⇒ Old toothbrush



How to Create your Galaxy Shirt Design:

1. Lay your shirt over one piece of plastic on the ground, and put the second piece inside the shirt. This will keep bleach and paint from soaking through to the other side.
2. Mix half water and half bleach in the spray bottle. Be sure to wear rubber gloves and eye protection when mixing and spraying bleach.
3. Spray the bleach mixture onto the shirt. Don't completely cover the shirt with bleach—you want to keep some areas black. Spray some sections close together and some far apart. Spray some sections close together and some far apart. If you want, you can twist the shirt and spray to create a "star cluster."
4. Once the bleached areas turn a reddish color (it will probably take 5 or 10 minutes), rinse the shirt in cold water and dry it. You can put it in the dryer or let it dry in the sun.
5. Lightly dab paint with a balled-up plastic bag and apply it to the edges of the bleached spots on your shirt. If you are using colors other than white, start with the darker colors (blue and purple), then add the lighter colors like teal and fuchsia.
6. Once the paint is on the shirt, spray the shirt with water and use a balled-up plastic bag to lighten and blur the paint.
7. Add your "stars" by dipping the toothbrush into white paint, then bending the bristles back to flick paint on to the shirt. You might want to practice this on a piece of paper first, to get the hang of it.
8. Let your shirt dry flat for 72 hours. Follow the instructions on your fabric paint for washing.

Note: This will work on any dark clothing—if you'd rather make leggings, a scarf, or a dress, go for it!