Art is made by using your creativity and imagination to express an idea. It can be anything from a drawing or painting, to a dance, a song or the design of clothing. Inspiration for art is often found in nature. The colors in a sunset, the patterns on a bird feather, the shape of a leaf—all of these things have inspired humans for thousands of years when they have created art. Artists in the past and present also use natural materials, like sand, feathers or leaves, to make their art. There are many things in nature that can inspire us to create something new!

Not all visual art is flat, or two-dimensional (2D), like paintings, drawings or photographs. Art that is not flat, like pottery, sculptures and clothing is three-dimensional (3D). 3D art has a length and a height, like 2D art, but also has a third dimension: width. Making 3D art allows others to touch and see art in different ways. It also lets the artist feel the piece of art as they are making it in addition to looking at it. Let’s create a piece of 3D art using nature as an inspiration!

**Before you start, you should have:**

- A pencil, pen or other writing utensil
- A piece of paper
- Crayons, markers or colored pencils
- Playdough or clay
- Optional: Make your own playdough. Mix 1/2 cup flour, two tbsp salt, four tbsp warm water, food coloring, one tbsp vegetable oil
Get started:
1. Explore outside and look for interesting shapes, textures and objects in nature. Sketch them on your paper to make pieces of 2D art that will inspire your 3D art piece later.
   • Sketch the shapes of three different things.
   Examples:
   o A leaf on a tree
   o A stick
   o An ant or other insect
   • Sketch the textures of three different things:
   Examples:
   o Bark on a tree
   o Grass
   o Dirt or sand
   • Sketch two angles (top and side) of three different things:
   Examples:
   o A flower
   o A rock
   o A dry leaf on the ground
2. When you are finished finding and sketching, return inside.
3. Think about the things you saw and sketched.
   • Did they look the same or different if you looked at them from different angles?
   • How did they feel if you touched them?
   • Do you think it will be easy to make a 3D piece of art from a 2D sketch?
4. Using clay or playdough, create a piece of art using one of the shapes you sketched. Optional: Make playdough using the recipe provided.
5. Once you have formed the clay into a shape you like, add texture to the surface. You can use your finger, your pencil, the side of the paper or another tool to create indentations in the clay. Be creative! It doesn’t need to look exactly like the object that inspired you.
6. After you have finished, share your 3D art with someone and tell them what inspired you!

Keep exploring!
• Make another nature-inspired 3D art piece out of aluminum foil, twist ties, cardboard or whatever else you can find!
• Make a piece of 3D art with as many different textures as you can.

More information on 3D art inspired by nature
https://youtu.be/4DM7Cyb0paM
https://www.youtube.com/watch?v=oW804tc_wm4
https://www.youtube.com/watch?v=mtXsL5anKzg

What did you discover?
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