

Weaving

Summary

In this activity, we will learn how to weave so that you can make a colorful craft project. With this technique and the right materials what patterns can you make, or could you possibly make your own basket?

Materials

- Paper
 - *Construction paper works best.*
 - *We also recommend using 3 different colors for clarity.*
- Scissors
- Ruler
- Pencil

Steps to Follow *(All activities must be done with adult supervision)*

1. Can you define weaving?
 - a. It is a technique that involves interlacing threads, yarns, strips or other fibrous materials at right angles to create textiles.
 - b. *Along with other methods, such as knitting or braiding, we can produce clothing or baskets.*
2. Use your pencil, ruler, and scissors to cut 1-inch strips from two of your pieces of paper.
 - a. *Our guide will make a weave using only 4 strips of paper and one full sheet.*
3. Fold a full sheet of paper in half length wise (*hot dog style*). Use your pencil to make 1-inch marks along the folded edge.
4. Start at the folded edge and begin cutting across and stop about $\frac{1}{2}$ inch away from unfolded edge.
 - a. *Be careful to not cut all the way across otherwise you will lose a section.*
5. Your first weave begins with a one strip of paper underneath the large sheet. You then go “over” and “under” each cut with that strip until you get to the end.
6. For every new weave you will do the opposite of the previous one.
 - a. *We find it easier to start your new weave at the opposite end of the paper.*
 - b. *This where having multiple colors helps visualize the pattern you are forming. It will look like a checkerboard of color!*
7. Try experimenting with other weaves, colors, or materials.
 - a. *Try cutting the strips of paper thinner or have various sizes.*
 - b. *Try using different materials like craft sticks, fuzzy sticks, yarn, ribbon or string.*
 - i. *The format and structure might be different but remember to keep that pattern of “over” and “under”!*

Ohio Early Learning and Development Standards

Physical Well-Being and Motor Development/Motor Development/Small Muscle: Touch, Grasp, Reach, Manipulate

Physical Well-Being and Motor Development/Motor Development/Sensory Motor

Approaches Toward Learning/Initiative/Initiative and Curiosity

Approaches Toward Learning/Initiative/Planning, Acting and Reflection

Approaches Toward Learning/Engagement and Persistence/Persistence

Cognition and General Knowledge/Mathematics/Algebra/Patterning

Cognition and General Knowledge/Mathematics/Geometry/Spatial Relationships

Ohio's New Learning Standards: Kindergarten through Grade 3

Approaches Toward Learning/Initiative/Initiative and Curiosity

Approaches Toward Learning/Initiative/Planning, Acting and Reflection

Approaches Toward Learning/Engagement and Persistence/Attention