

Museum Education Short Project

Construction Paper Weaving

During Rufus King's tenure King Manor functioned as a working farm. King raised livestock including cows, horses, hogs, and sheep. Certain breeds of sheep were valued specifically for their wool. After the sheep were sheared the wool underwent a process of cleaning, carding, spinning, and dyeing. Once this process was completed the wool thread was ready to be woven into fabric using a loom.

Vocabulary:

Warp-Threads running vertically on the loom.

The warp is placed on the loom prior to beginning the weaving process.

Weft-Threads that are woven horizontally across the warp threads forming the web.

Web- The fabric produced by weaving.

Now you try!

Supplies needed:

colored construction paper

scissors

glue

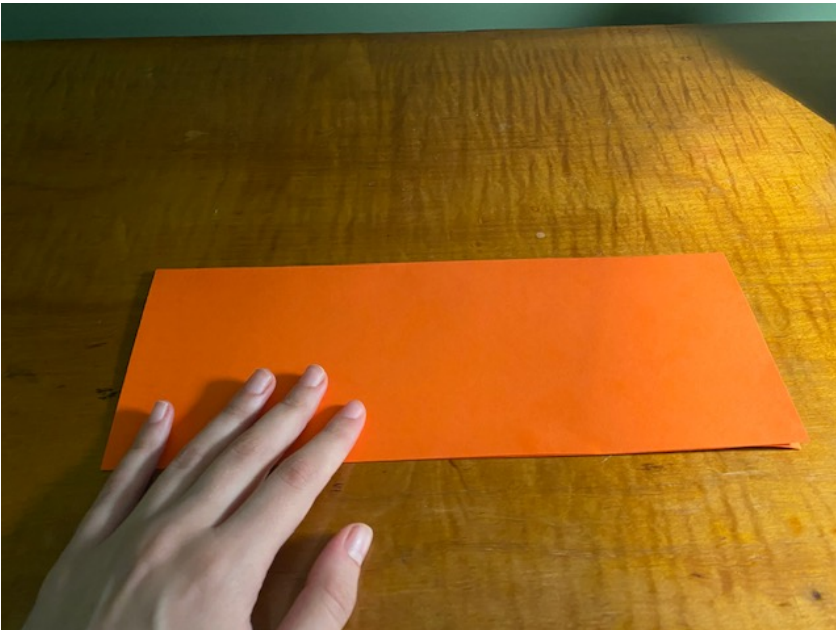
ruler

pencil



Instructions:

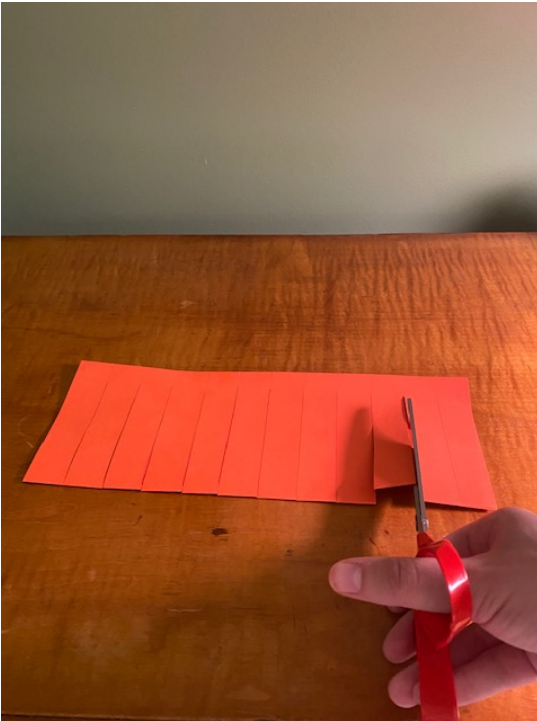
1. Fold a piece of paper in half horizontally.



2. Using a pencil and a ruler draw evenly spaced vertical lines from the folded edge stopping an inch from the opposite edge.



3. Cut the vertical lines to create slits.



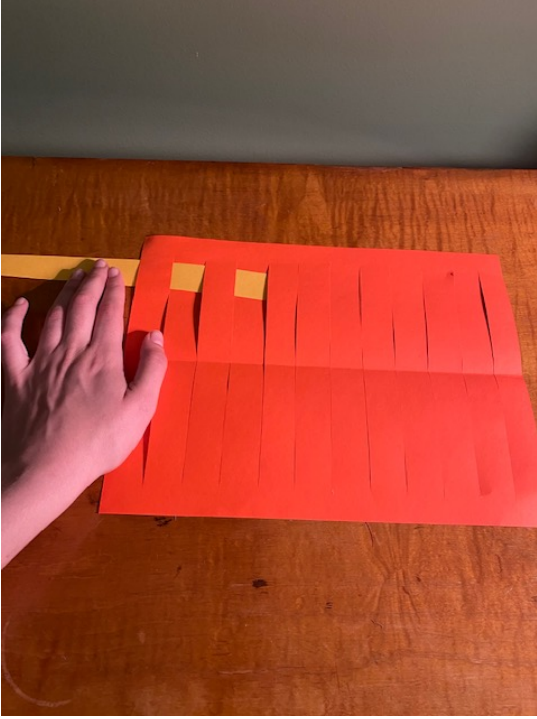
3. Unfold the paper. This will be your loom and warp!



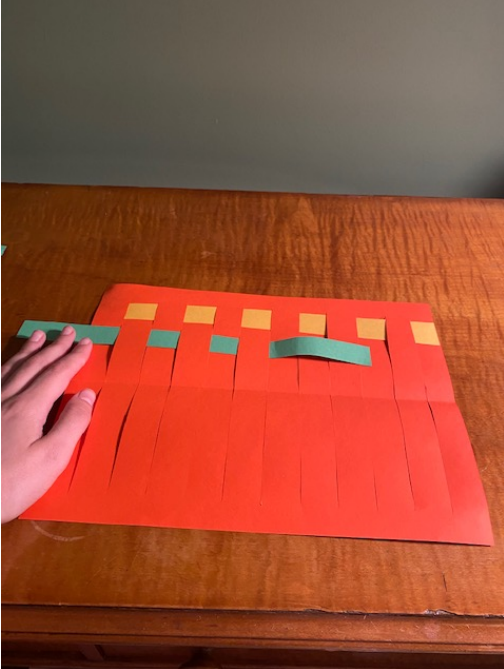
4. Cut colored paper strips about 1 inch wide. The paper strips should be roughly as long as the length of the loom's side.



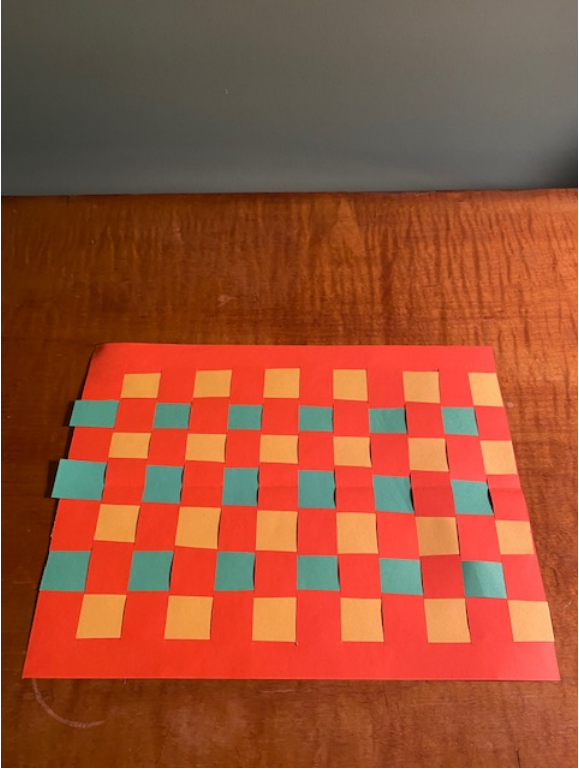
5. Take your first paper strip and weave it across the slits in an under, over pattern. Move this strip to the top of the loom. These paper strips will be your weft threads.



6. Weave the second strip in an over, under pattern.

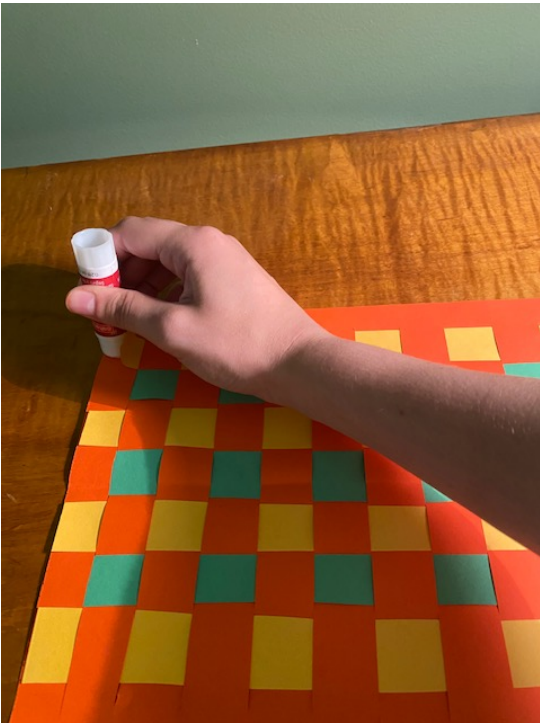


7. Weave the rest of the strips in an alternating pattern until you get to the bottom of the slits and your loom is full.

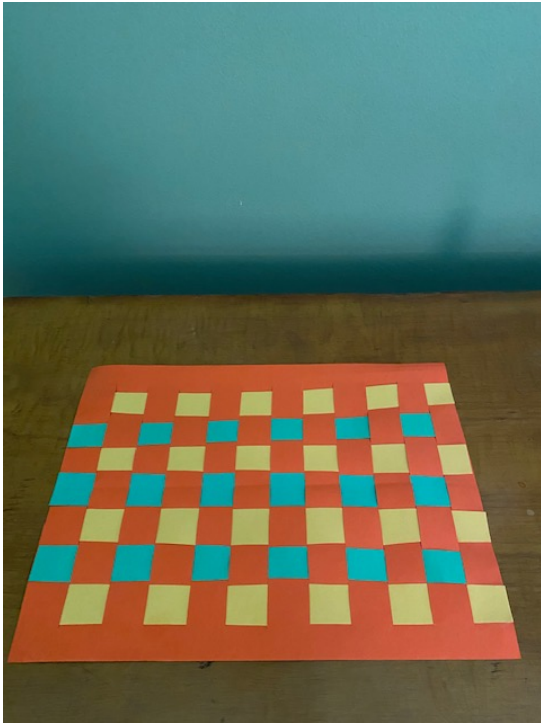


8. Apply glue to the outside ends of each paper strip to secure your web (weaving).

9. Reverse your paper and repeat this process.



10. Your project is complete!



This project can be made scalable by giving older children the option to deviate from the pattern. Older children can cut the paper into different line styles and use different sized strips of paper to create a unique design. Children can also consider the relationship between shapes and lines in composing a pattern.

Sources: <https://cdn.dick-blick.com/lessonplans/paper-weaving/paper-weaving-paper-weaving.pdf>

<http://www.coverletmuseum.org/coverlet.htm>

<https://www.firstpalette.com/craft/paper-weaving.html>

<https://blogs.bgsu.edu/fall09arte244falther/2009/10/04/paper-weaving-how-texture-relates-to-pattern/>