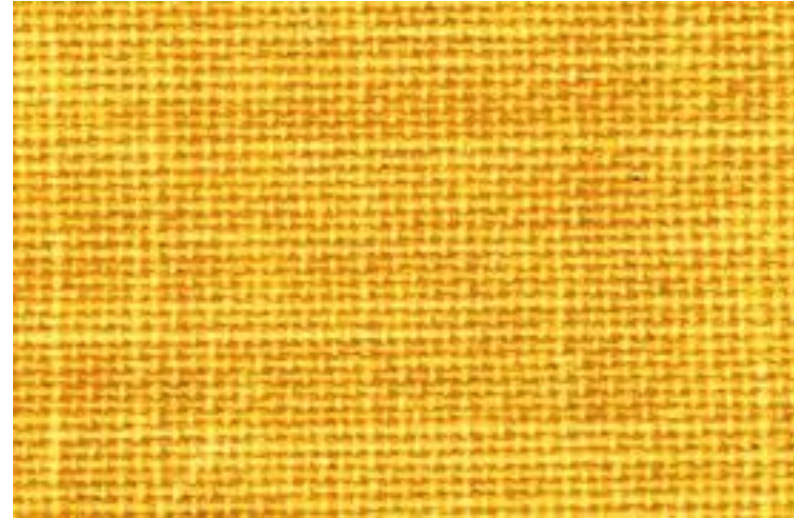


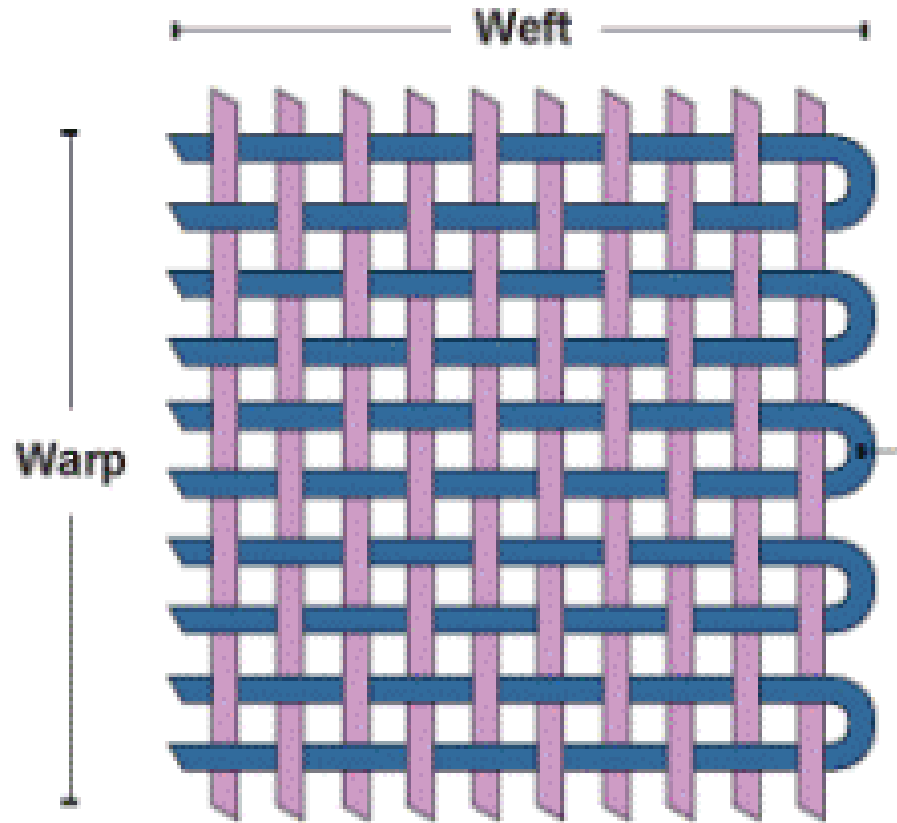
HOME LEARNING PROJECT



1. These fabrics are all made using a specific technique, do you know what it is?



Woven fabric – this is how it looks close up!



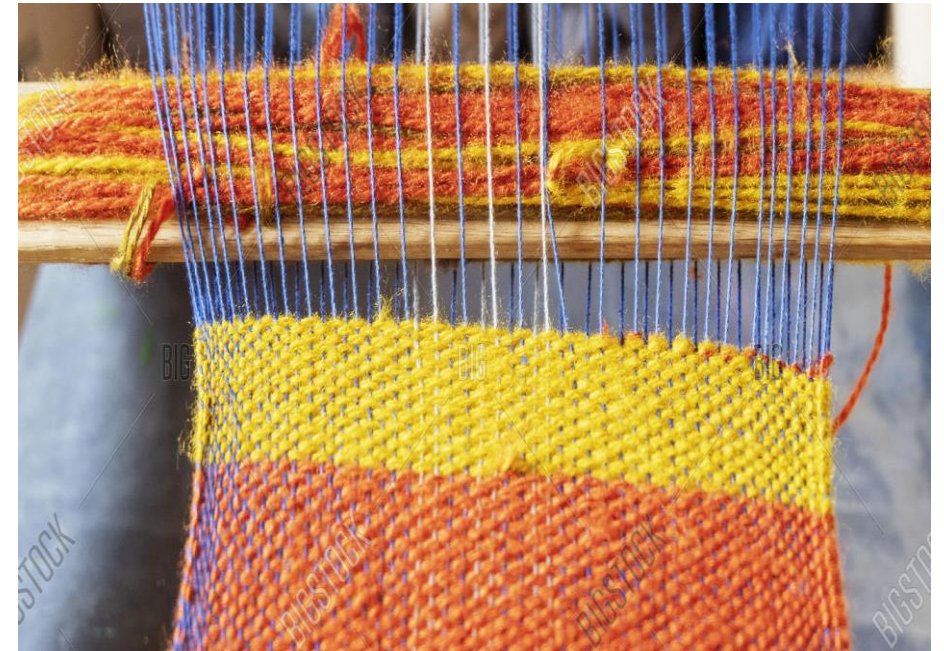
The weft threads (in blue) are woven over and under the warp threads (which are purple in the diagram).

WEAVING

- WEAVING IS ONE OF THE OLDEST WAYS OF MAKING CLOTH OR FABRIC.
- We use fabric to make clothes, bedding, cushions, bags and many many other items

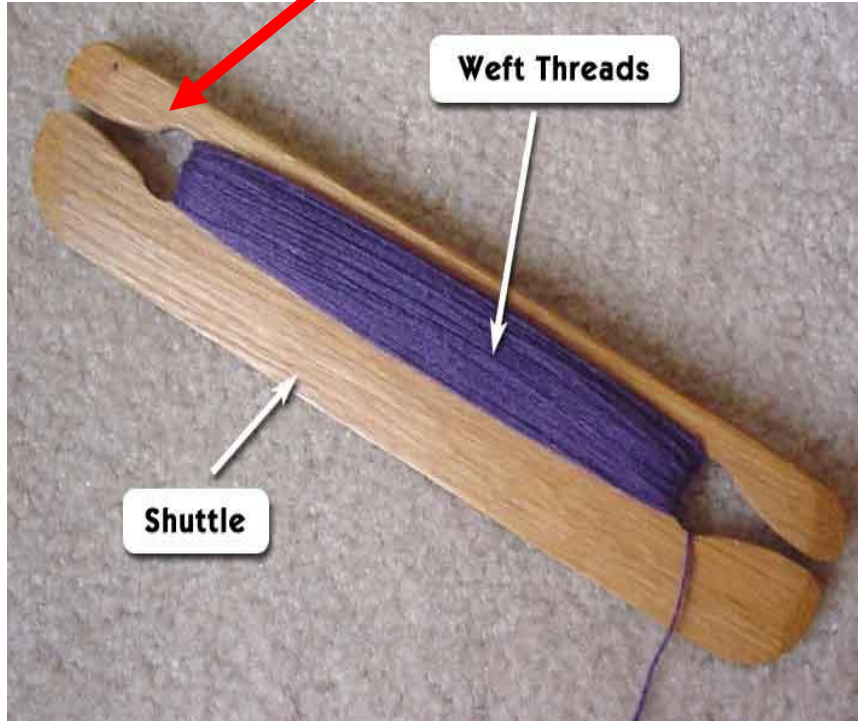
A weaving Loom

This is a picture of a weaving loom.



Threads are woven on the weaving loom to create cloth (fabric)

Shuttle



shuttle

Loom



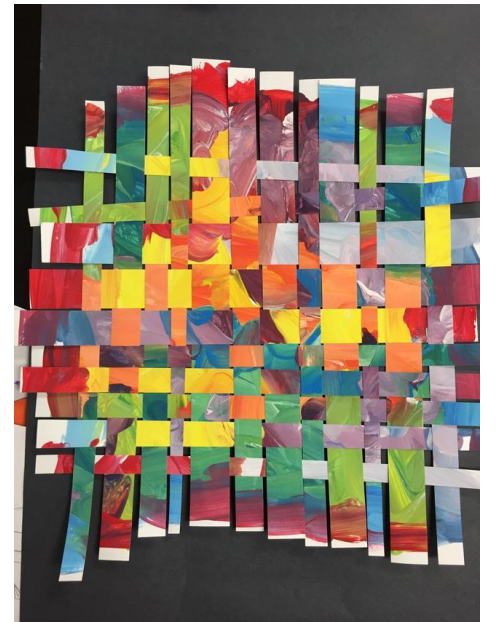
Weft

Warp

Above is a picture of a shuttle. To the left is a picture of a weaving loom. The shuttle is passed (woven) across the warp thread to create the fabric

YOUR WEAVING TASK!

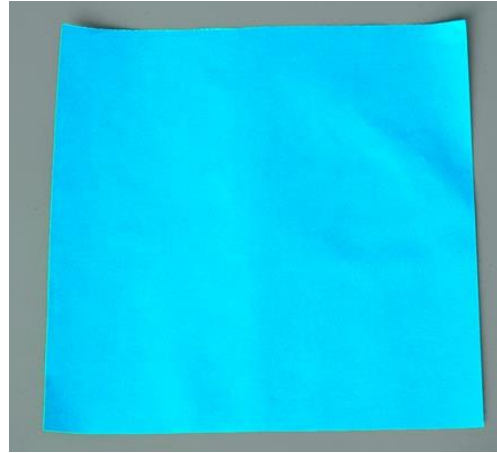
- CREATE A PIECE OF WOVEN ART!
- You can use coloured paper, newspaper, magazines, old envelopes, strips of fabric, ribbon, strips of plastic bag. Be imaginative!



How to create a paper weaving loom

You will need:

A piece of paper (A4 or a similar size square works well)



Another piece of paper (or lots of different coloured paper cut into even sized strips (you can also use magazines, old book paper, newspaper, coloured paper)



Ruler

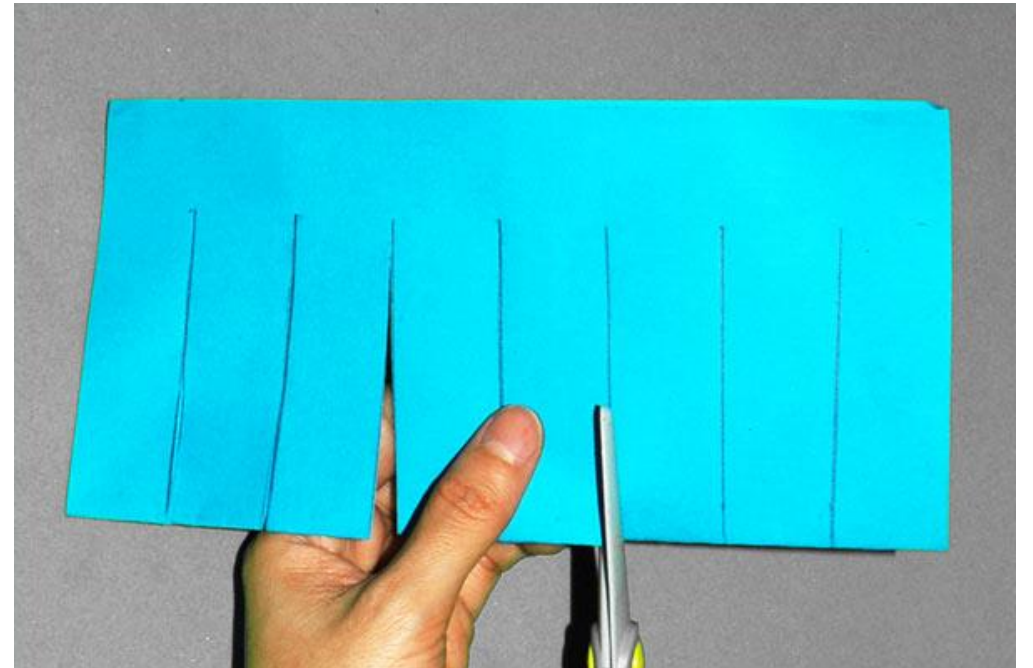
Scissors

How to create a paper weaving loom

1. Fold the piece of paper in half.

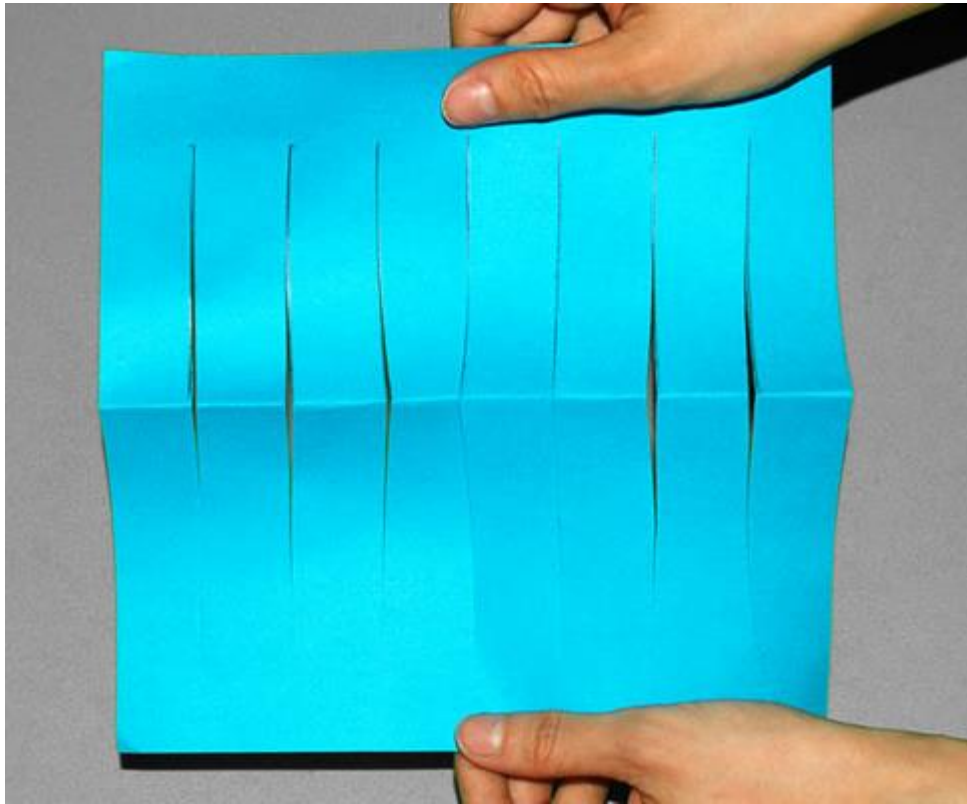


2. Draw rows of lines, 1 cm apart, from the fold, almost up to the top of the paper, cut along the lines

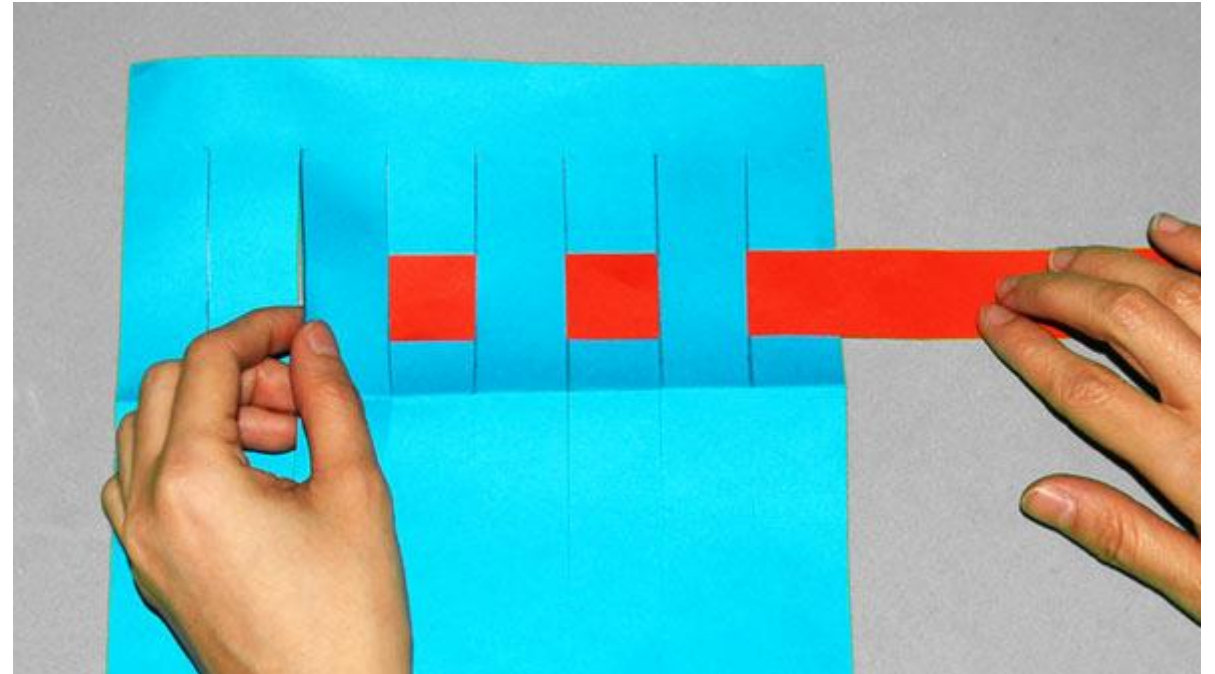


How to create a paper weaving loom

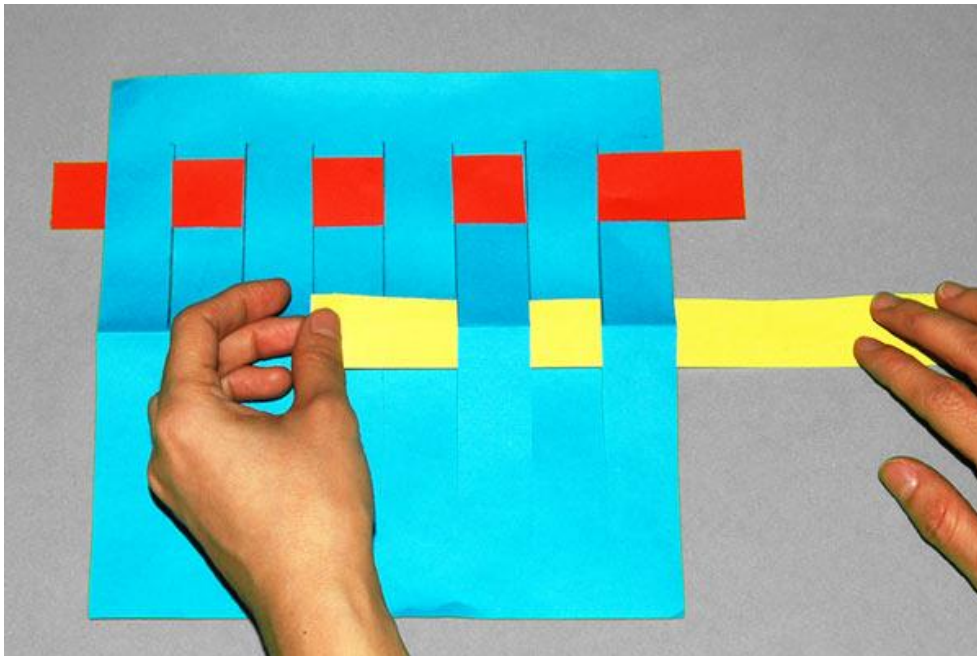
3. Open out your piece of paper and flatten it



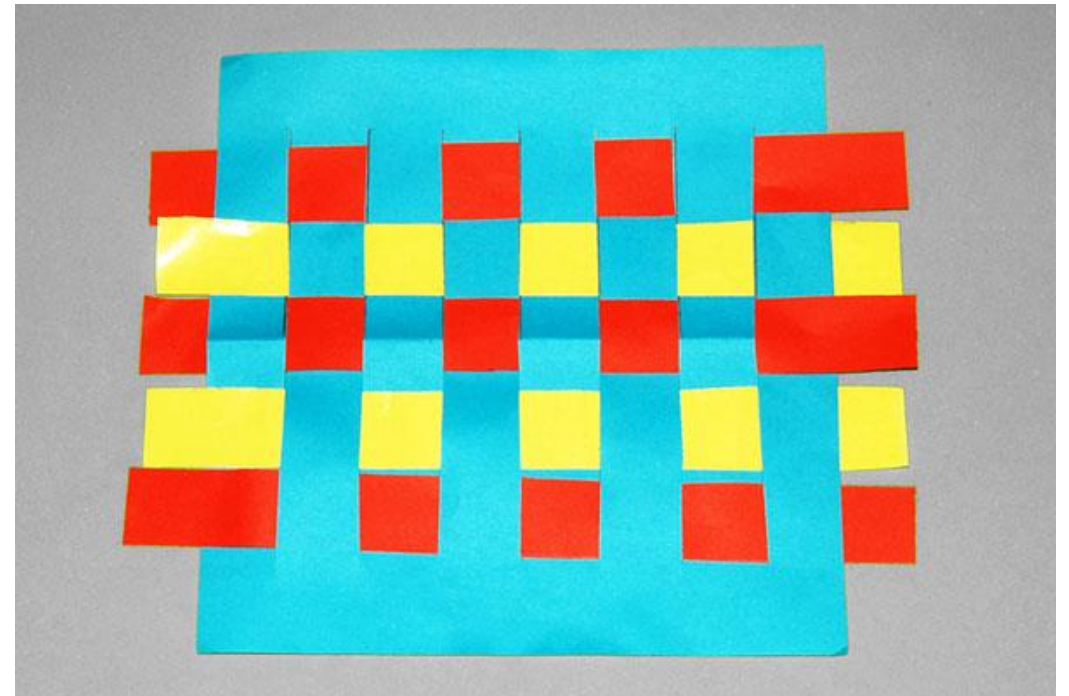
4. Take one of your cut paper strips, weave it over the first row, under the 2nd, over the 3rd, under the 4th and continue until you have reached the end of the row



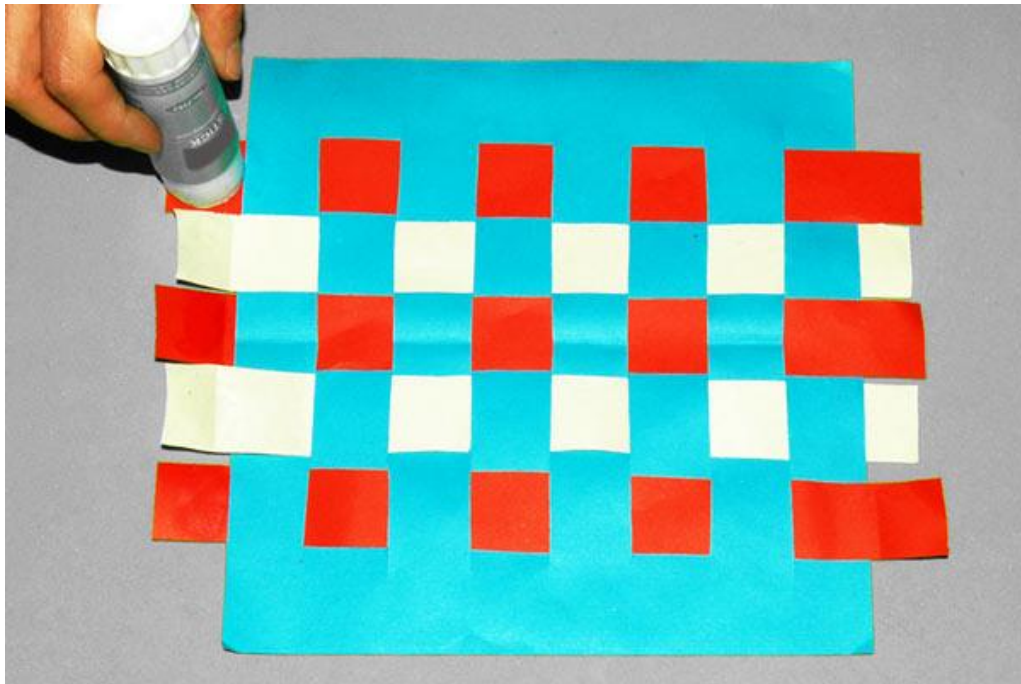
5. Move the 1st woven paper strip to the top and start with the next one. Weave the second strip in an opposite pattern as the first. If your first strip went over and under the slits, the second strip should go under and over the slits



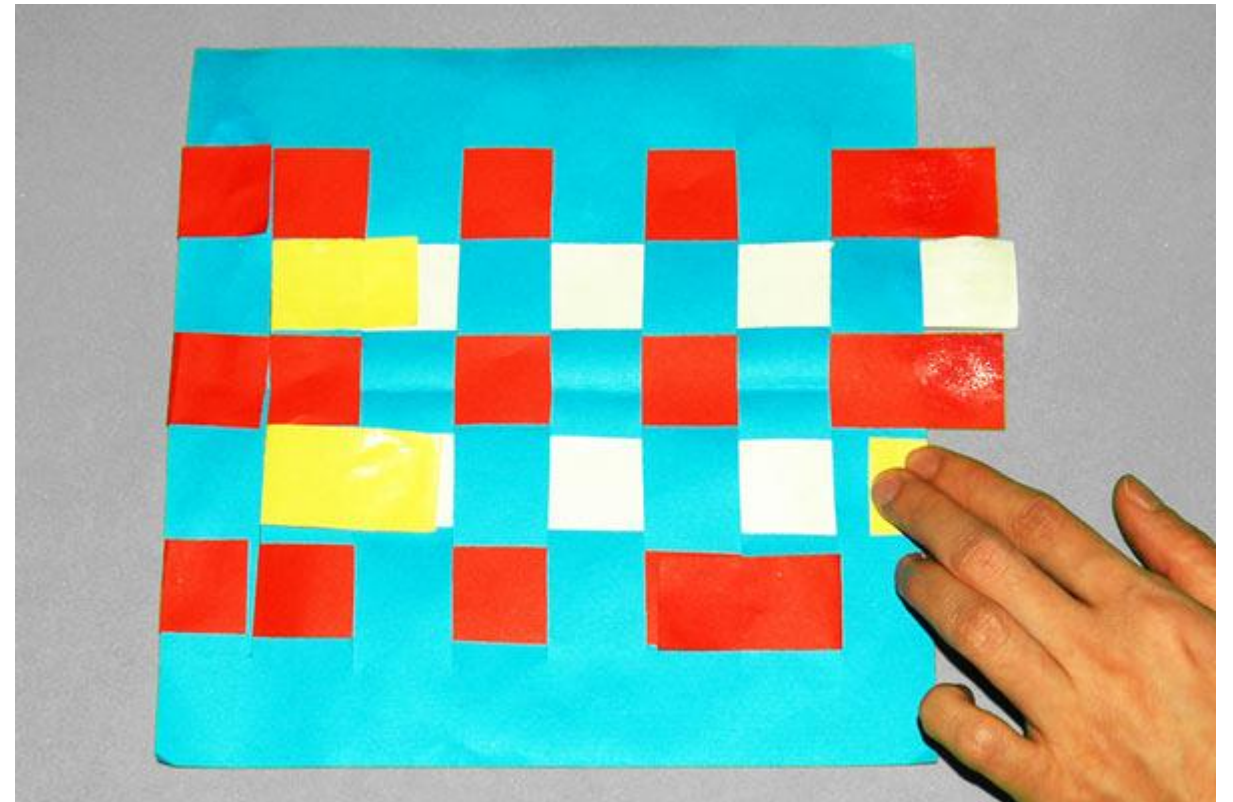
6. Weave more strips in an alternating pattern until you get to the bottom of the slits and your square or rectangle is full.



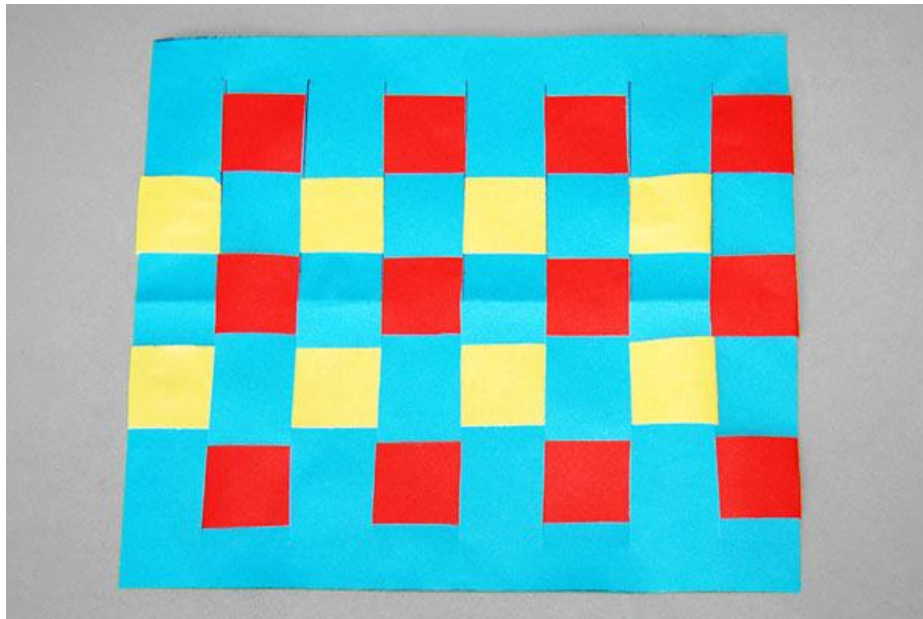
7. Carefully flip the paper over square so that the back is now facing up. Apply glue at the ends of each paper strip.



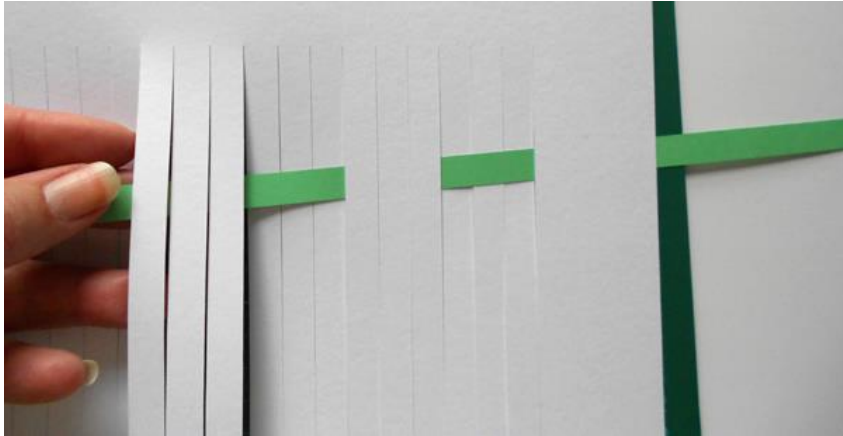
8. Fold the ends of each strip over the edges of the paper square or over the slits. Press to glue in place.



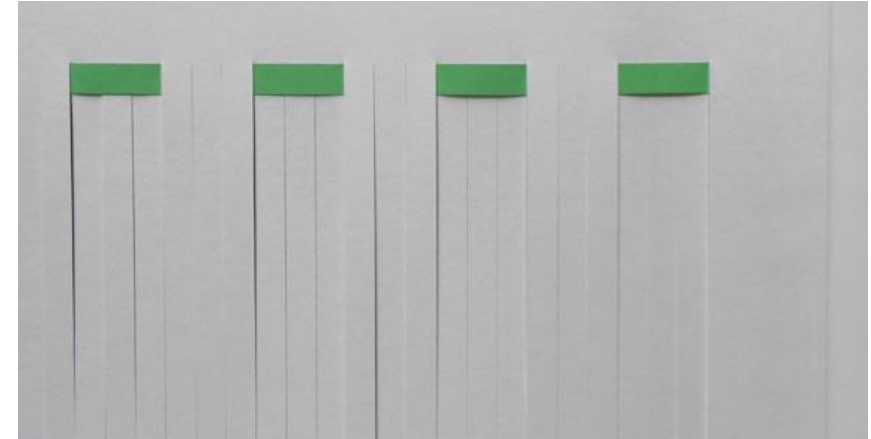
Your finished woven piece! Flip the woven paper square over again so that the folded ends are concealed on the back. You can make a frame or mount it onto a separate piece of paper.



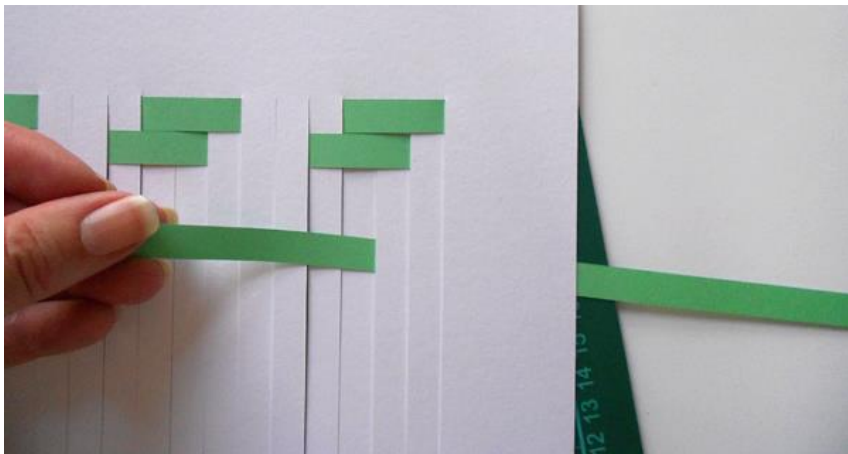
You can also create different patterns in the weave . This is an example of a 'Twill' Weave pattern



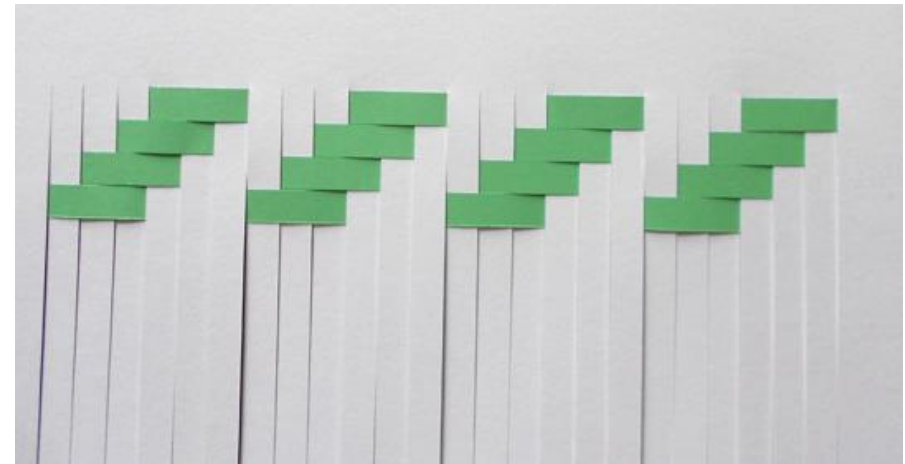
1. For the 1st row: Weave the piece of paper over 3 strips and under 3 strips



2. Neaten it by gently pushing the paper strip up to the top of your cut strips



3. On the second row, go under the 1st strip, then continue over 3 and under 3. For the 3rd row go under the 1st and 2nd strip, then continue over 3 and under 3



4. For the 4th row, go under the 1st, 2nd and 3rd strips, then continue over 3 and under 3. For the 5th row go back to the going over 3 and under 3. Continue then to steps 2, 3 and 4.

Extension tasks:

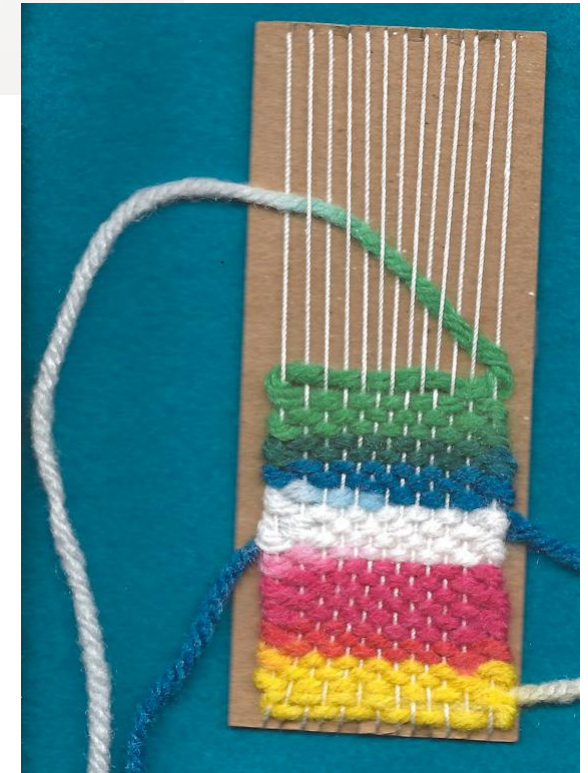
Try some different styles of weaving:

Card Weaving: Cut a square from a cardboard box or old cereal packet, wrap wool around it and weave wool through it

<https://micador.com.au/blogs/ideas/2019/Apr/9/Recycled-Cardboard-Weaving>

Circle weaving: For instructions visit:

<https://www.hellowonderful.co/post/easy-cardboard-circle-weaving-for-kids/>





stick weaving

<https://www.youtube.com/watch?v=u9IUuNK2HyI>

