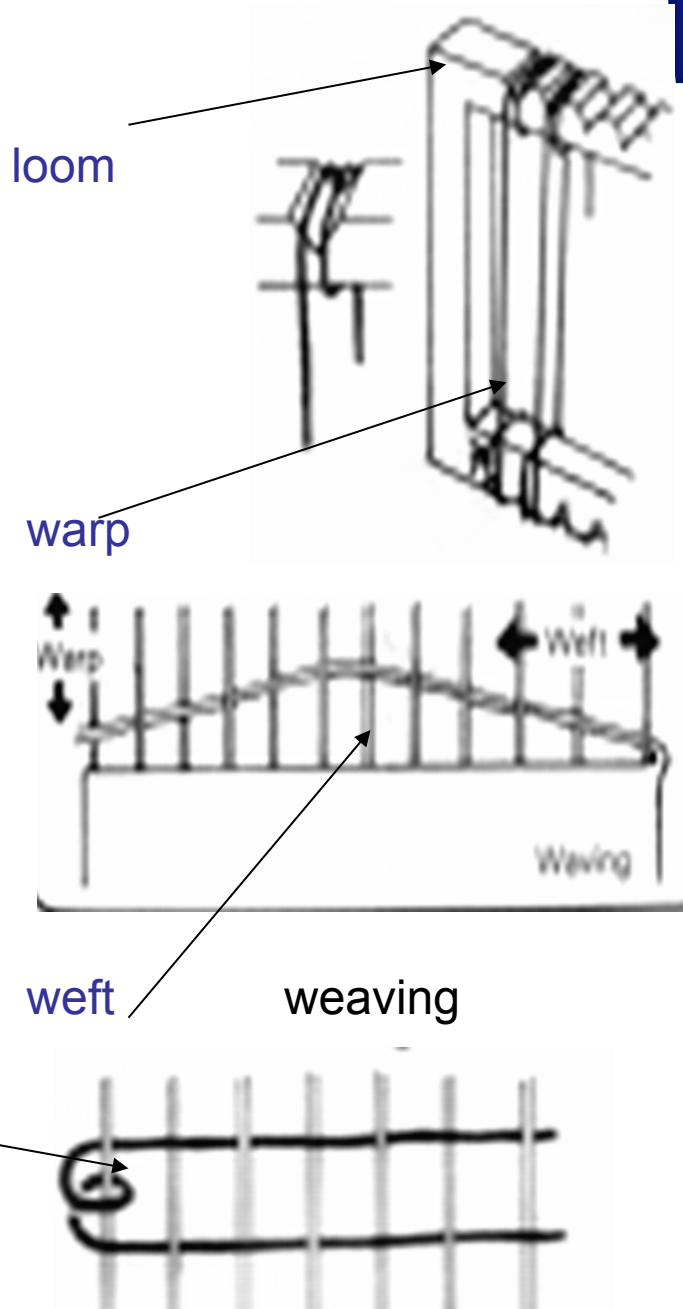


Weaving

What you will need to start:-

1. A frame made from card, sugar paper, wood, an old bicycle wheel etc.
2. White cotton yarn (like string) used as the warp. Warp threads run from top to bottom. The completed warp will have rows of yarn on both sides of the loom.
3. Weave from side to side taking care not to pull the weft threads too tight – this will pull in the edges. Waving the weft will prevent this. Start with a piece of wool approximately the length you will need. To join yarns overlap by three to four warp threads. Loose thread at the back sew in at the end.
4. Take your wool. Thread the needle double. Begin to weave at the edges going round the last thread twice making the edges firm. Plain weaves for four rows. Push down the last row.



Must Do.

Observe the weaving patterns

Research and discover aspects and skills relating to weaving. How can these be used to create a product.

Weave on the cardboard loom provided. Try to use different weaving patterns. Experiment with your own patterns

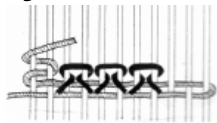
Textiles have one thing in common they are all woven:- knitted, crotched etc. from yarns. Yarns are made from fibers which either grow naturally or are man made.

Weaving Patterns

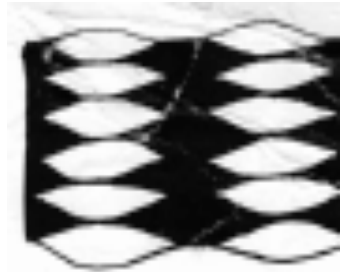
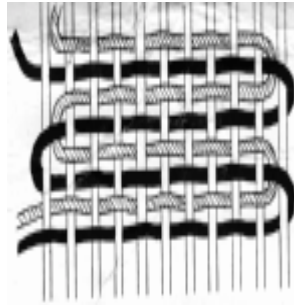
1. **Plain Weave** Simplest of weaves. Like darning.



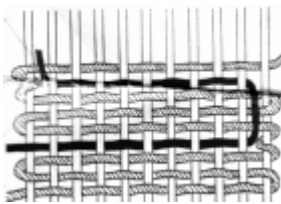
2. **Rya** Gives a long shaggy pile



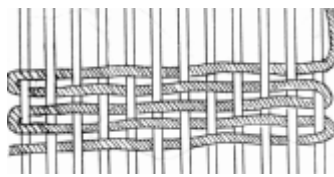
3. **Pick and Pick** Based on plain weave but uses alternating colours



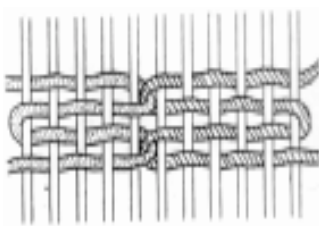
4. **Spots** Based on plain weave. Use any number of plain rows to one of a darker colour



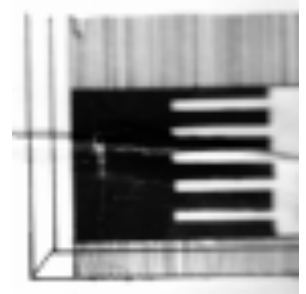
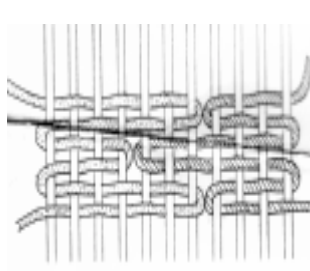
5. **Twills** Over two threads, Under two threads. Next row start one thread to the right with over tow under two.



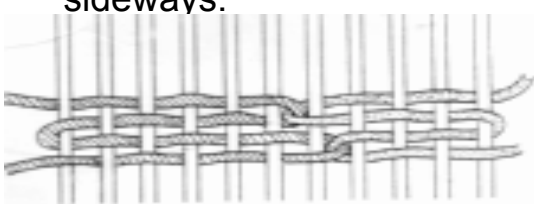
6. **Straight Join** Work two colours together from opposite sides and hook around each other



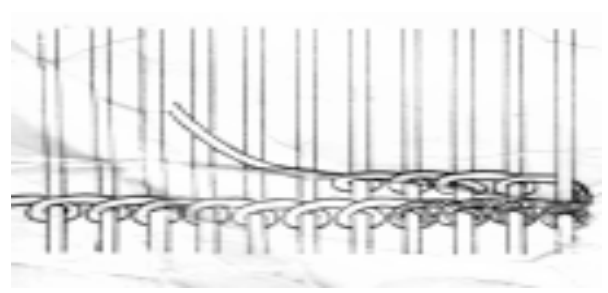
7. **Meet and Separate** Overlap colours by any number you want



8. **Sloping Join** Working in two colours when they hook around each other move each row sideways.

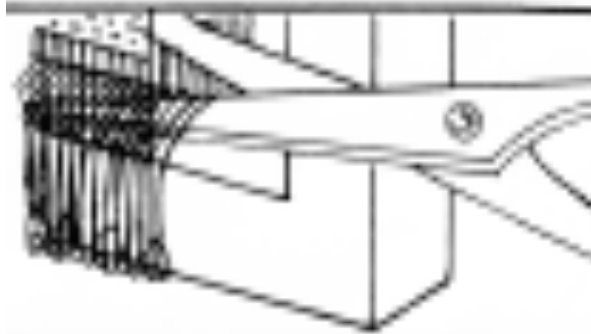


9. **Soumak** Used to make carpets

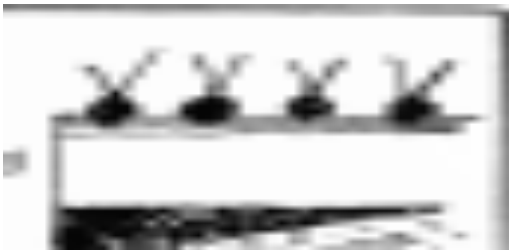


Finishing off

1. Finish off the weaving with 4 rows of plain white weave.
2. Cut off the weaving by cutting the warp threads on the other side of the frame.



3. Sew in loose threads.
4. To stop the woven cloth from fraying, knot the ends or plait if you have longer threads.



***Must Do**

1. What can you do with the finished product?
2. Recount – How the woven product was made.
3. Evaluate the process.
4. *Evaluate the progress. (pupils)*
5. Review and how can you improve?