

## Weaving Assignment – Due March 21<sup>st</sup>

### Objectives:

The purpose of this assignment is to gain a better understanding of basic fabric types and their relationship to fibers. This is some of the most important knowledge you can gain from textiles class.

### Supplies:

- Construction paper
- Glue

### Part 1: Weaves

For the list below, you will re-create the weave in an 8x8 square using construction paper or similar colored paper.

- Cut (very neatly and evenly) strips of paper, approximately ½” to ¾” wide.
- Use one color for the warp threads and a different color for the weft (filling) threads.
- Weave the strips to form the listed weave pattern
- Secure the ends with glue
- **Do one 8x8” block for each of the patterns in the list**
- Staple a label on each that states which weave it is and your name. Make sure this is very neat.

### Weaves:

1. 1x1 plain
2. 2x2 basket
3. 2/2 even sided twill
4. 2/1 warp faced twill
5. 4/1 warp-faced satin weave
6. 4/1 (may be read ¼) filling-faced sateen weave

Some of these are shown in your book, but some are only described. If you are not able to visualize the weave from the description, you will need to find a weaver’s reference. It may be available online, but chances are that you will have to go to a main public library and look under textiles or weaving for a weaver’s reference book. It will show the checkerboard pattern. You will be graded on both neatness and accuracy. Double check that you label the correct side of your twills so that they are warp or weft faced as specified.

Part 2 will be completed as part of your final textiles notebook.