

# FABRICATIONS

## Design Challenge – Tapestry



The word **tapestry** refers to a woven decorative fabric, often characterized by pictorial or interpretive designs. They are used as hangings, rugs, curtains or upholstery. The word *tapestry* also describes a weaving technique that interlaces discontinuous weft yarns in small pattern areas of the warp to create variable patterns.

This is a Design Challenge tapestry – use weaving, wrapping, braiding, twining, and Ghiordes knots to design a unique wall hanging that incorporates at least some of each material provided in the packet. You may also add one material of your own choosing. The illustration at the right is an example – your hanging should be your own creation!

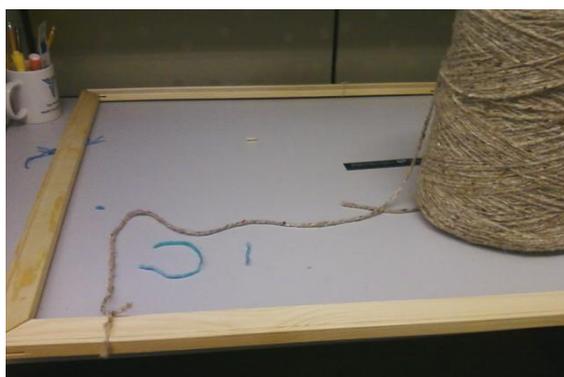
### Materials:

- Large stretcher frame (approx. 28”x 28”)
- Piece of paper as large as your frame
- Markers
- Ruler
- Warp yarn (approx. 75 yds)
- Yarn for bottom and top edge stability (approx. 5 yds for plain weave, more for twining)
- Various yarns (approx. 80 yds total)
  - Ours included:
    - 30 yds of white yarn
    - 21 yds of multicolor yarn
    - 4 yds of thick brown yarn
    - 3 yds of pink yarn
    - 12 yds of dark green yarn
    - 7 yds of thick light green yarn
- 1 inch strips of knit fabric (approx. 3 yds)
- Sticks and other natural pieces (approx. 10 yds)
- A material of your choosing
- Long-tooth comb
- Large-holed, blunt-ended tapestry needle (Optional)

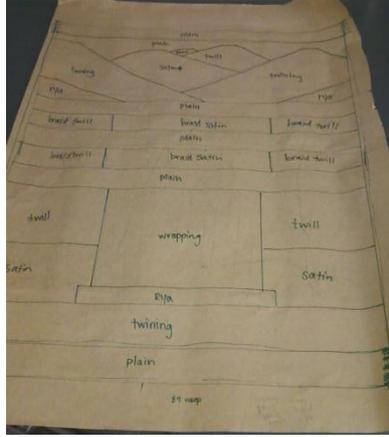
### Instructions:

1. Warp your frame
  - a. Tie a knot with the end of the warp yarn on the top edge of the frame, 3 inches from the top right edge.
  - b. Tightly pull the warp to the bottom of the frame, parallel to the edge of the frame.
  - c. Wrap the warp around the bottom edge of the frame and return to the top edge.
  - d. Repeat this wrapping motion over the frame, positioning the warp yarns evenly and leaving 3 inches on the opposite side of the frame.
  - e. Tie the last warp yarn to the top of the frame

Top of frame



2. Weave a few rows of plain weave or twining at the top and bottom of the tapestry to hold the warp in place.
3. As you go, push down your weaving with the comb. Draw a small sketch of your desired tapestry design.
4. Draw the outline of your design onto the large sheet of paper.
5. Mark each area with the name of the tapestry technique you intend to use.
6. Place your paper design underneath your warped frame.



7. Following your design, use all the techniques you have learned and all the materials you have to create a tapestry.
8. Make sure your side edges are neat and tucked in.
9. Once your tapestry is complete, you may leave it on the frame for display or you may cut the warp off the frame and finish the warp ends (you can braid or tie several ends together or use a needle to weave the ends back into the tapestry).

