**Paper Weaving Project**

**-PLAIN-BLUE -TWILL-ORANGE -HERRINGBONE-GREEN -SATIN-PINK**

**Be sure you have 20 rows (“warp yarns”) with your white paper strips. If you have extra, trim the edge off. You will complete 15 weft rows for each type of weave repeating the pattern as needed.**

**Plain Weave- Weft yarns (filling yarns) are as follows—pattern repeats every two rows:**

**Row 1- u1, o1, u1, o1, u1, o1, u1, o1, u1, o1, u1, o1, u1, o1, u1, o1, u1, o1, u1, o1**

**Row 2- o1, u1, o1, u1, o1, u1, o1, u1, o1, u1, o1, u1, o1, u1, o1, u1, o1, u1, o1, u1**

**Twill Weave- Weft yarns (filling yarns) are as follows—pattern repeats every four rows:**

**Row 1- u2, o2, u2,o2, u2,o2, u2,o2, u2,o2**

**Row 2- u1, o2, u2, o2, u2, o2, u2, o2, u2,o2, u1**

**Row 3- o2, u2, o2, u2, o2, u2, o2, u2, o2, u2**

**Row 4- o1, u2, o2, u2, o2, u2, o2, u2, o2, u2, o1**

**Herringbone Weave- Weft yarns (filling yarns) are as follows—pattern repeats every four rows—this is a variation of the twill weave:**

**Row 1- u2, o2, u2, o2, u1, o1, u2, o2, u2, o2, u1, o1**

**Row 2- o1, u2, o2, u2, o2, u2, o2, u2, o2, u2, o1**

**Row 3- o2, u2, o2, u2, o1, u1, o2, u2, o2, u2, o1, u1**

**Row 4- u1, o2, u2, o2, u2, o2, u2, o2, u2, o2, u1**

**Satin Weave- Weft yarns (filling yarns) are as follows—pattern repeats every 5 rows:**

**Row 1- o1, u4, o1, u4, o1, u4, o1, u4**

**Row 2- u2, o1, u4, o1, u4, o1, u4, o1, u2**

**Row 3- u4, o1, u4, o1, u4, o1, u4, o1**

**Row 4- u1, o1, u4, o1, u4, o1, u4, o1, u3**

**Row 5- u3, o1, u4, o1, u4, o1, u4, o1, u1**