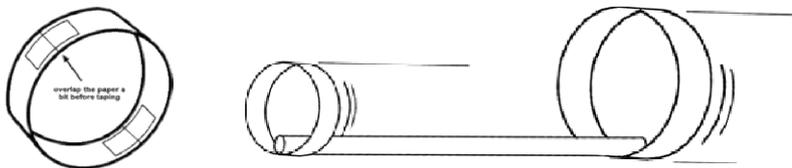


Straw Hoop Flyer

Materials

- A regular plastic drinking straw
- 3 X 5 inch index card or stiff paper
- Tape
- Scissors



Instructions

1. Cut the index card or stiff paper into 3 separate pieces that measure 1 inch (2.5 cm) by 5 inches (13 cm.)
2. Take 2 of the pieces of paper and tape them together into a hoop as shown. Be sure to overlap the pieces about half an inch (1 cm) so that they keep a nice round shape once taped.
3. Use the last strip of paper to make a smaller hoop, overlapping the edges a bit like before.
4. Tape the paper loops to the ends of the straw as shown below. (notice that the straw is lined up on the inside of the loops)
5. That's it! Now hold the straw in the middle with the hoops on top and throw it in the air similar to how you might throw a dart angled slightly up. With some practice you can get it to go farther than many paper airplanes.

Pet Caterpillar

Materials

- 60cm plain yarn
- 2m Eyelash/Feather yarn
- straight straw
- wiggly eyes and glue (optional)

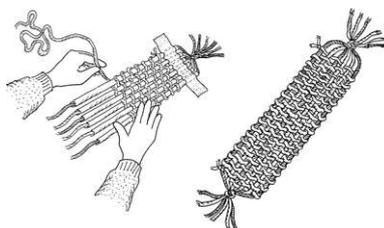
Instructions

- Fold your length of yarn in half. Insert through middle of straw and secure ends to top of straw with tape. (*Hint: suck the ends through*). Alternatively, just tape the ends to the top of the straw.
- Knot the plain and eyelash yarns together at the bottom of the straw with an overhand knot.
- Start winding the eyelash yarn around the straw close to the knot.
- When the straw is full, gently push the eyelash yarn down towards the knotted end. Remove your caterpillar from the straw and secure the other end with an overhand knot.
- Trim any loose ends. Glue some wiggly eyes to one end.

Weaving a Bookmark on a Straw Loom

Materials

- 3 straight drinking straws
- 3 lengths of 30cm long yarn
- 2-3m Yarn for weaving
- Masking tape



Instructions

1. Cut three lengths of yarn approximately 30cm long.
2. Thread a length of yarn through each straw. (*Hint: suck the yarn end through or use a yarn needle*). If this is too difficult, tape the ends to the top of each straw.
3. With their ends even, tie the strands at the bottom of the straws together with an overhand knot. Push the straws down to the knot. For easier handling, tape all the straws together near the knotted end. You are now ready to weave.
4. Leaving a 10cm tail, start weaving with the weft yarn. Wind the yarn to and fro over and under the straws until you have 10cm left over. Remove the masking tape and pull out the straws, pushing the weaving down until it reaches the end. Tie all the yarn lengths at both ends using an overhand knot.

Making a Kumihimo (Japanese braiding) Key Ring Tag

Materials

- 10cm cardboard/ thick craft foam or matteboard disk with 8 slits
- 7 lengths of 50cm yarn
- Key ring

Instructions

1. You can make your disk by cutting a circle out of corrugated card, matteboard, Craft foam or cardboard.
2. Cut 8 slits evenly spaced around the outside and cut out a hole from the middle. It is not necessary to number the slits.
3. Tie 7 strands of yarn together at one end with an overhand knot. (*You can use different weights of yarn if you wish*)
4. Put one strand of yarn in a separate slit, leaving one slit empty.
5. Hold the card with the empty slit (#1) facing north. From the empty slit, count 3 slits to the right (#4). Move that strand to the empty slot (#1). To make it easy to remember, right-handers always use their right hand to move the strand. Reverse the procedure for left handers so that you count 3 slits to the left and move the yarn from slit #6.
6. Rotate the disc so that the now empty slit faces north again. Repeat the procedure above.
7. Finish off the braid with an overhand knot. Attach the finished braid to a keyring.

