



## Activity Card

# “Straw Plane”

**OUTCOME:** To discover how and why homemade airplanes work.

**PROCEDURE:**

1. Make a loop out of a strip of paper, overlapping ends and taping them inside and outside the loop. The overlapped ends will form a pocket in which you can slip the straw.
2. Put one loop on each end of the straw by slipping the straw through the pockets you’ve made.
3. Experiment with the loops on the top and the bottom and take turns putting each loop at the front.

**MATERIALS NEEDED:**

- 1 strip of paper 1.5 cm x 9 cm
- 1 strip of paper 2 cm x 12 cm
- a regular-sized plastic straw
- scotch tape

