

DIY PAPER KITE



SUPERNOVA
DALHOUSIE UNIVERSITY | HALIFAX, NOVA SCOTIA

**BUILD YOUR OWN KITE AND WATCH IT FLY
IN THE AIR**

5-6

MATERIALS

- 1 Sheet of paper or cardstock
 - 1 One hole punch
 - 1 Stapler
 - 1 Roll of string
 - 1 Pencil or pen
- Optional: Markers and stickers

10 MINS +

PROCEDURE

Step 1

Decorate your sheet of paper, if desired!

Step 2

Fold the sheet of paper down the middle so that short side meets short side

Step 3

Bend (do not fold!) the two corners of of the paper to meet each long side of the paper and staple the corners down

Step 4

Punch a hole through the kite near the bottom of the kite in between the stapled corners and the pointed end of the kite

Step 5

Tie and knot the string through the hole and wrap the other end around a pen or pencil to use as a spool while flying

Step 6

Head outside on a windy day and test your DIY paper kite!

FIND AN OPEN AND WINDY AREA TO FLY YOUR KITE

PURPOSE & SCIENCE OUTCOMES

- If it's windy enough your kite will take to the skies!
- This is due to the force of lift, which is generated by the wind here
- Lift is also important in getting airplanes to stay flying in the air
- You can also see lift in action by making a paper airplane

ANY QUESTIONS? REACH OUT @SUPERNOVAATDAL