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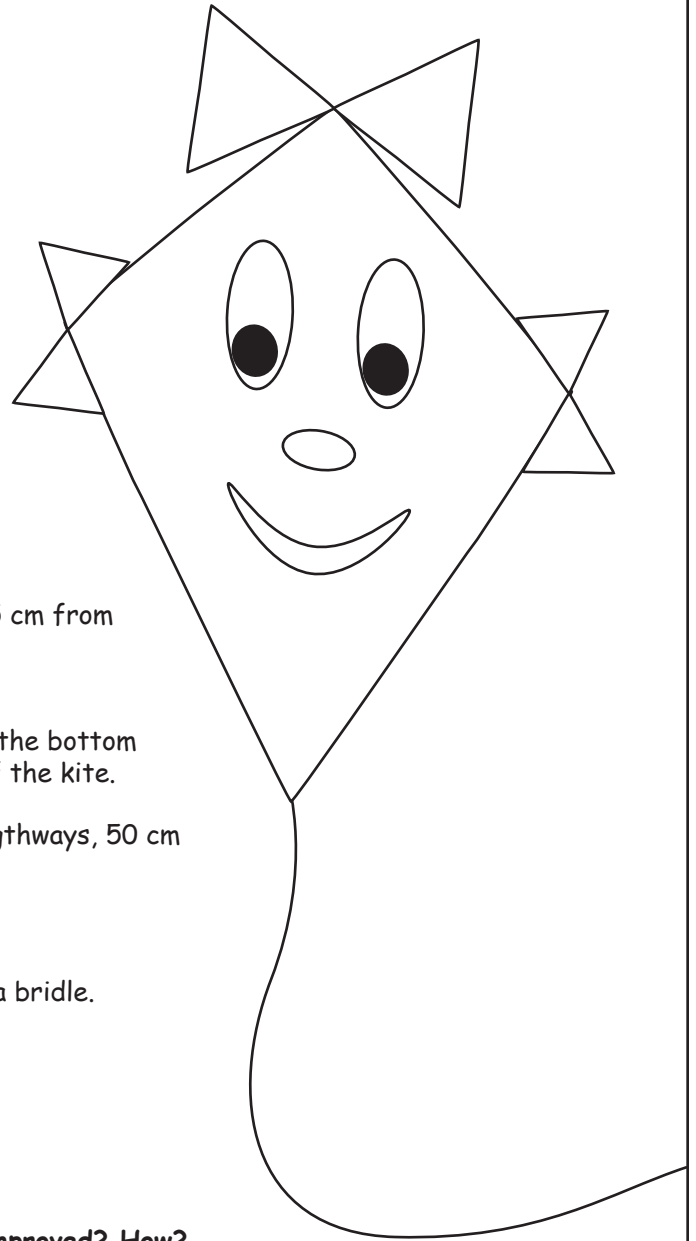
Make a Kite Blackline Master

What you need

- A large sheet of strong, smooth plastic
- Two 1-metre lengths of dowel
- String
- Masking tape
- Measuring tape
- Colourful crepe paper

What to do

1. Carefully cut out a sheet of plastic in the shape at right with the following measurements:
 - Bottom and top sides—50 cm
 - Width at widest point—100 cm (widest point is 25 cm from top edge)
 - Total length—1 metre
 - Cut a circular hole in the middle of the kite, with the bottom edge of the circle 15 cm from the bottom edge of the kite.
2. Securely attach the two sticks of dowel parallel and lengthways, 50 cm apart, to the plastic, using the masking tape.
3. Make two small holes at the widest edges of the kite.
4. Tie a piece of string loosely between each hole to make a bridle.
5. Join the two pieces of string to a longer hand-line.
6. Make a tail for the kite using crepe paper and attach.
7. Test your kite on a windy day!



Write down your observations. Can your kite design be improved? How?
