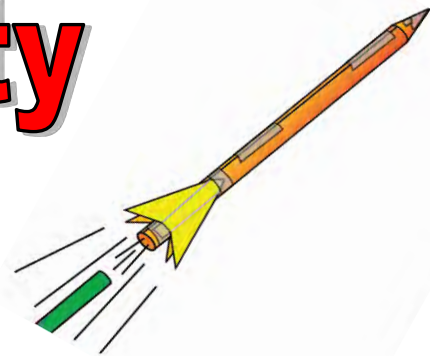
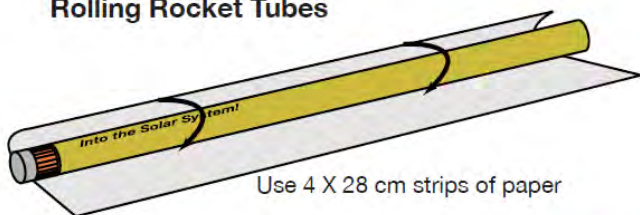


Rocket Activity



Equipment	
Paper	Tape
Scissors	Pencils
Decorations	Straw

Rolling Rocket Tubes



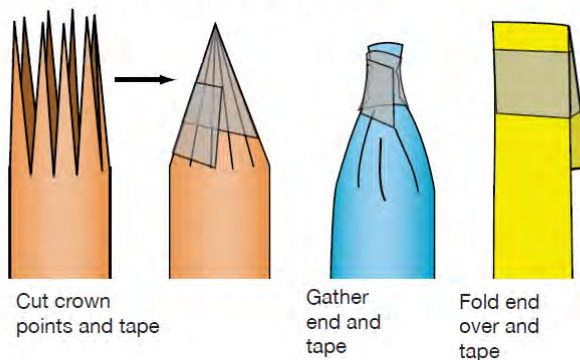
1) Cut a strip of paper for the rocket body (about 4 cm wide by 28 cm long).

2) Use a round pencil as a form and roll the strip around the pencil (see diagram).

3) Tape the long seam.

4) Close off one end to make a nose cone., using one of the two

Making Nose Cones



Cut crown points and tape

Gather end and tape

Fold end over and tape

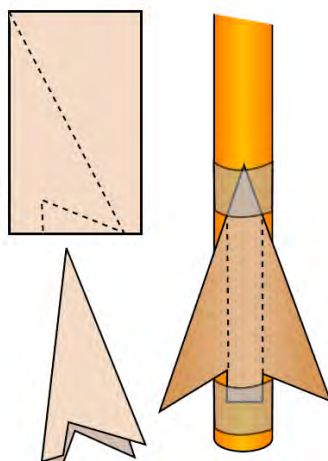
STOP and think

What happens if you send your rocket now?

What can you do to make your rocket more stable?

Why is it important that rockets are accurate?

Fold paper square. Cut out fins. Spread fins and tape to rocket tube. Bend fin tips outward.



5) Make and attach your fins. Think about how the size, shape and position of the fins might affect your rocket.

6) Decorate your rocket: make it individual.

6) BLAST OFF!