Arvind Gupta
Toys from Trash
www.arvindguptatoys.com/toys.html

☑ Step-by-Step Photo Guide

☑ Detailed Worksheet

View One Minute Video at:
http://www.youtube.com/watch?v=jS-JrWfhEJl

Straw Centrifuge
MATERIALS

- Cello Tape
- Plastic Straw
- Wooden stick / Bicycle Spoke

Photo Guide

Detailed Worksheet
POKE POINTED STICK IN THE CENTRE OF THE STRAW

MAKE HALF-CUTS AT 3-CM FROM STICK
BOTH ENDS OF STRAW CAN MOVE

JOIN SLANT STRAWS AND STICK WITH TAPE
Tape straw ends and stick
Straw ends should be open

Spin stick in water to enjoy the sprinkler

Place centrifuge in a cup of water and spin the stick. Jets of water will stream out of the two straw arms.
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STRAW SPRINKLER

YOU NEED
- Coconut broom stick
- Cello tape
- Scissors
- Mug of Water

Step 1: Place the triangle in water and spin the broom stick with one hand. Large chunks of water will sprinkle out from the straw cuts like a centrepiece.

Step 2: Stick the cardboard legs and the broom stick with a piece of cello tape.

Step 3: Poke the stick at right angles in the center of the straw. Mark two points 2 cm from the center and make hair cuts.

Step 4: Bend the two arms of the straw to make a triangle.

Bend the two bars to make a triangle.