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☑️ Step-by-Step Photo Guide
☑️ Detailed Worksheet

View One Minute Video at:
http://www.youtube.com/watch?v=8pgIcsCYal4&feature=plcp
Step-by-Step Photo Guide

Detailed Worksheet

Cut 20-cm X 2-cm strips of OHP transparency
Cut eight such strips
Clean left over wax from a used Aluminium candle holder

Cut eight equal petals in vertical edge of holder

Make a hole in centre of base
Prepare two such candle holders

Tight fit piece of a stiff straw for bearing in both holders
Stick a transparency strip to one blade with cello tape
Stick eight strips to eight blades
Stick other end of strips to blades of second holder

strips attached to blades
Pass bicycle spoke axel through straw bearings
Twist blades of top holder to make a propeller
Toy ready to spin!
Hold assembly under fan with twisted blades on top

Propellor spins!!
Rotating transparency strips give impression of a soap bubble!
When bubble spins fast, ends collapse and bubble bulges at the centre

This explains why earth is flat at poles!
A giant soap bubble that never pops!!
Soap bubble in motion will look like a giant fan. The spinning model hold it under a ceiling straw bearings and spoke through the

Pass a cycle 6

As air strikes the bubble, transparency blades end of the strips to the other holder.

Stick the other

to the ends of the strips.

Stick transparency strips to the tops on one holder.

Make a hole in their straw piece in them.

Twist each.

a propeller.

Cut eight equally spaced烛 holder.

Tapes on the rim of each

Cut eight 20-cm x 2-cm strips 1

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