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

Soap Films
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☑️ Step-by-Step
Photo Guide
Step-by-Step Photo Guide

Assemble Bent Pins and Refills. Apply glue on joints

HOW TO MAKE?
COPPER WIRE MODELS

SOAP SOLUTION

BALL PEN REFILL MODELS

Tetrahedron
Pyramid
Prism
Octahedron
Cube

Twisted wire Models (twisted wire holds more SOAP SOLUTION)
Dip 3-D shapes in soap solution and lift to see beautiful SOAP FILMS

Beautiful SOAP FILMS in a CUBE

SOAP SOLUTION
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☑️ Step-by-Step
Photo Guide
To make a rectangular piece of wood:

1. To make a rectangular piece of wood...

9. Now move your hand briskly to produce an elongated soap bubble.

10. Twist the wire on

8. You will see a

Soap Bubbles

1. Mix dish or scraped soap, detergent.

2. Wrap a piece of hemp or woolen cloth around a spoon.

3. Twist the ends up to 45 degrees.

4. Wrap another wire on the hemp.

5. This increases the surface area. This makes bigger soap bubbles.

6. Bend the handle.

7. Dip it in

While playing with them, you can also learn some basic principles of science.

Making soap bubbles is fun.