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

- Step-by-Step Photo Guide
- Detailed Worksheet

See 1 minute video at:
http://www.youtube.com/watch?v=T34lIRQpdx8s
IN THE BASE
MAKE A
SMALL ROUND
HOLE...

...TO TIGHT FIT THE STRAW
Arvind Gupta
Toys from Trash
www.arvindguptatoys.com/toys.html

- Step-by-Step Photo Guide
- Detailed Worksheet

PLACE THE BENT STRAW AS SHOWN

STRAW SHOULD FIT TIGHTLY

FILL WATER IN CUP. WHEN LEVEL REACHES "A" THEN ONLY THE FOUNTAIN WILL START
Arvind Gupta
Toys from Trash
www.arvindguptatoys.com/toys.html

- Step-by-Step Photo Guide
- Detailed Worksheet

Add more water. The fountain will start when level reaches "A".

As level in cup reaches "A", water drains out to empty the glass.

Water drain.
Fix a bent straw tightly in the lid of a half plastic bottle. Seal the straw joint with glue.

Pour water in the bottle. Initially no water will flow out. Only when the level reaches the top bend of the straw will water flow down. This makes an automatic siphon.