

Solar Fan

Items Needed:

- Three tin cans with the labels, top and bottom removed
- Duct tape
- Unbent paperclip
- Push pin
- Square paper
- Scissors
- Clear tape

Instructions:

1. Stack the cans into a column and use duct tape around them to attach them together
2. Bend paperclip into an arc and tape across the middle of one opening on the can column
3. Tape push pin to the center of the paperclip, point facing away from the can
4. Cut slits into the paper from all four corners towards the center
5. Lightly bend one side of each triangle, making sure it is the same side on all four triangles and tape into the center of paper
6. Push paper onto the point of the push pin, fan side down
7. Place two books on the ground with a gap between them
8. Place the can column on the two books so that it straddling the gap
9. Make sure your setup is in the sun. It works better indoors with the sun coming through the window.