

HOW TO MAKE A MICRO-TRAWL?

WHAT DO YOU NEED?

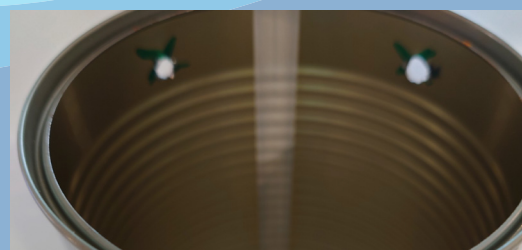
- Baby/children panty hose, nylon, bright colour
- Piece of rope, at least 2m, preferably a bright colour, and material that doesn't fray easily
- Old soup can (800 ml), 10 cm in diameter
- 2x same used plastic bottle, 200 to 500 ml
- 4 tiewraps, at least 25 cm long
- 3x beads with a hole big enough to put the rope through
- Hose clamp (diameter = 10 cm or bigger). Alternatively: use tiewraps

Equipment:

- | | |
|-------------------------------|----------------------|
| • Scissors with a sharp point | • Screwdriver |
| • Can opener | • Ruler |
| | • (metal) sand paper |

PART 1 - THE BODY

1. Take the soup can and pull the lid off. Use the can opener to remove the downside of the can. The diameter of the downside may be slightly smaller than the topside.
2. Take the opening with the smallest diameter and make 3 holes along the edge. Use the sharp point of the scissors to make them. Put in the holes like this: 2 on one side, 1 in the middle of the opposite side (see X's in image).
3. Sandpaper the sharp edges and holes to make sure that any sharp edges will not damage the panty hose or rope.



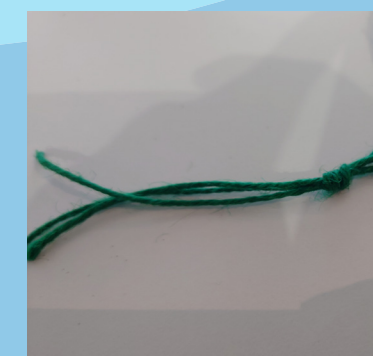
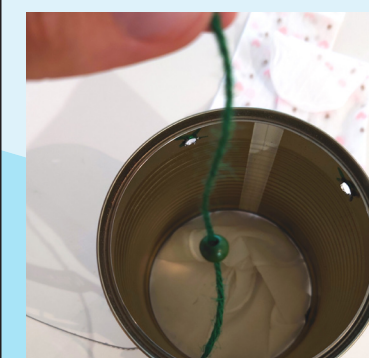
PART 2 - THE LEGS

1. Put the soup can in the panty hose.
2. Pull the hose clamp loosely around it. Make sure the clamp is on the same side as the 1 hole. Look closely at the pictures below.
3. Make sure you tighten the clamp around the waistband of the panty hose, the sturdiest part.
4. Tighten the clamp using the screwdriver.
5. Optional: Cut or break the remaining part of the hose clamp off with a stanlyknife or pliers.



PART 3 - THE ROPE

1. Cut 3 equal parts of rope, of at least 60cm long.
2. Use 1 bead for each hole and make sure the beads are bigger than the holes you made. Put 1 rope through each hole and put the bead on the rope on the inside of the can.
3. Make a double knot around the bead. Pull the rope so that the bead touches the inside of the can.
4. Repeat this for all 3 holes.
5. Tie the 3 pieces of rope together at the ends.



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PART 4 - THE WINGS

1. Take four tiewraps and the two empty, bottles (with their tightly closed caps on!).
2. Put the soup can on its side, with the side with two holes towards the table.
3. Put the two bottles on the sides of the can.
4. Attach two tiewraps together, to make one extra-long tiewrap. Do this for both sets of tiewraps.
5. Attach the two bottles to the can by strapping one extra-long tiewrap around the middle of the bottles. Make sure the bottles stay close to the two holes!
6. Tie the second extra-long tiewrap around the topside of the bottles, to make sure they stay with the can.
7. Cut of the remainders of the tiewraps.



Your Micro-trawl is finished!



ABOUT THE MICRO-TRAWL

This micro-trawl is an adaptation of the 'Babyleg method' developed by the Civic Laboratory in Canada. Just like this method, it's made from empty bottles, other easily sourced materials and children panty hoses. That's how it got the name 'Baby-legs'! We adapted the original design a little bit, to make sure all materials were easy to get in the Netherlands and everyone can join easily, cheaply and quickly. For more information, have a look at: <https://civiclaboratory.nl/2015/05/31/babylegs/>

