Naturehood
EARTHWATCH INSTITUTE

To make your own footprint tunnel, follow our simple instructions. Don't forget to record your results from footprint tracking surveys on the Naturehood website.

Please note that adult supervision is required if children are taking part in this activity.

Equipment

- **Large sheet of short-flute corrugated plastic** (around 123 x 100 cm)

- **Animal-friendly ink** (either make your own from a 1:1 mix of vegetable oil and charcoal powder, or use non-toxic black poster paint) and **a sponge/brush**

- **Stanley knife**

- **Velcro**

- **A4 paper**

- **Masking tape**

- **Small dish for bait**

# How to build a footprint tunnel

Step 1: Cut the corrugated plastic

Cut off a piece of corrugated plastic that is 21 x 100 cm using a Stanley knife — this will form the 'tracking plate'.

Tip: *Short-flute plastic is more pliable, which will make it easier to fold the plastic along the grooves.*
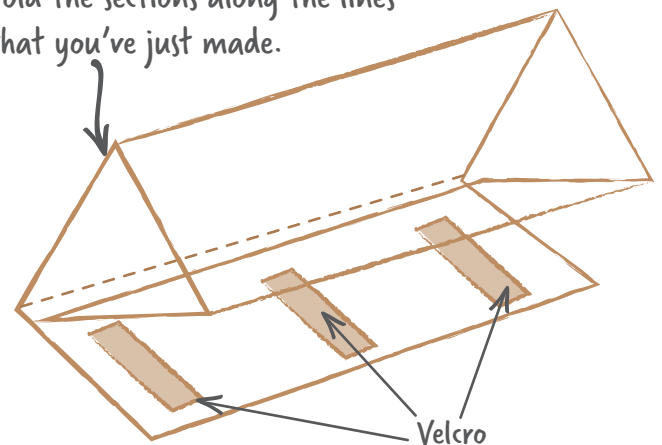

100cm

21cm
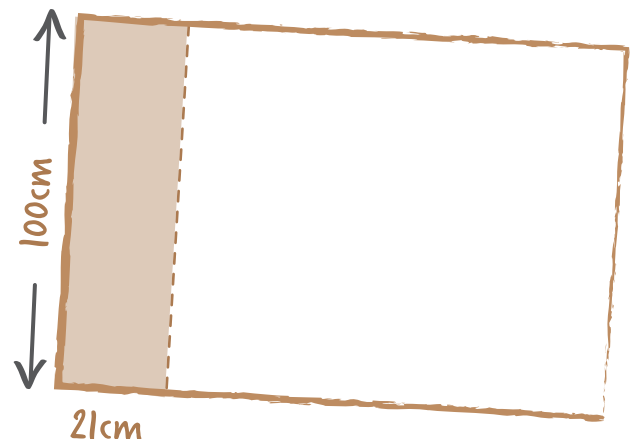
Step 2: Divide the remaining plastic

Divide the remaining plastic into four equal sections. Score a straight edge across the width of the sheet, just enough to allow it to bend.
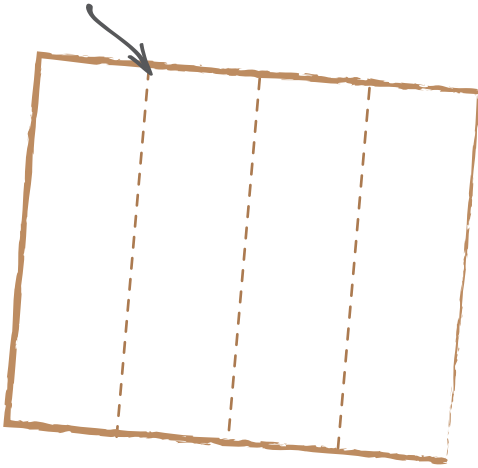
Step 3: Fold the sections

Fold the sections along the lines that you've just made.

Velcro

Attach strips of Velcro to the underside of one section, plus the top side of the overlapping section to form a tunnel shape.
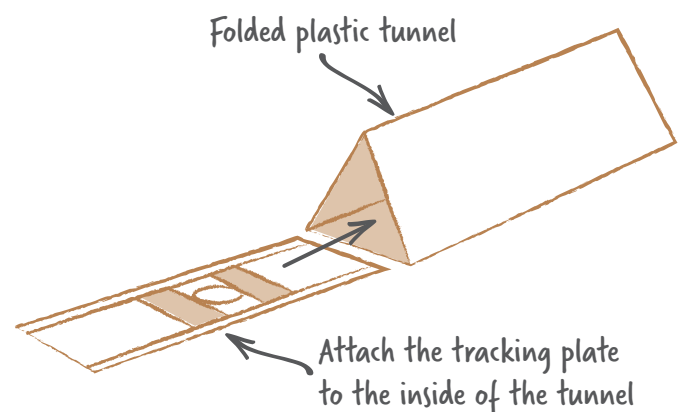
Step 4: Attach the paper

Now attach the paper and tape to the tracking plate, then use a small piece of Velcro to attach the bait dish to the centre. Place a strip of masking tape (8 cm wide) on either side of the bait dish.

Tip: You could use paper clips (or similar) to make the paper extra secure.

Masking tape   Paper clip

A4 paper   A4 paper
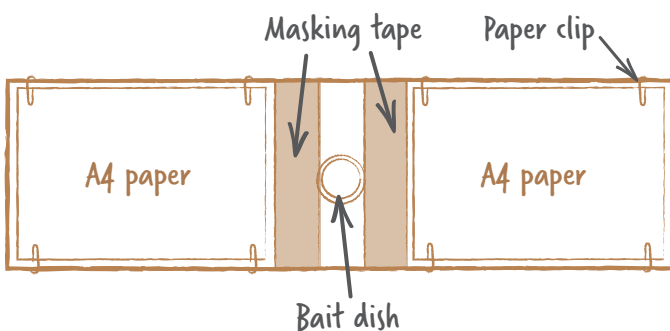
Bait dish

Step 5: Attach the tracking plate

Add some strips of Velcro to the underside of the insert so that it can be attached inside the tunnel. Finally, add some ink to the masking tape either side of the bait dish and wait for visitors!

Folded plastic tunnel

Attach the tracking plate to the inside of the tunnel

https://naturehood.uk

HERITAGE FUND