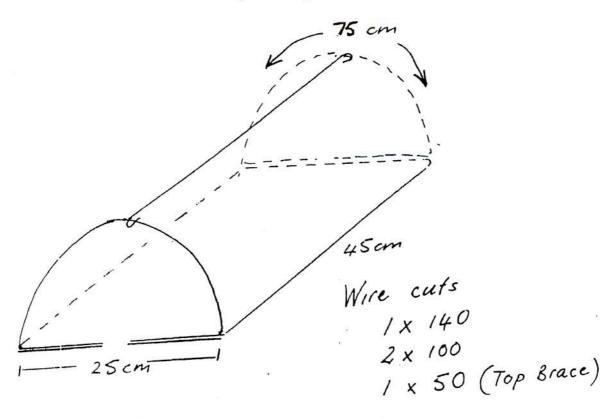
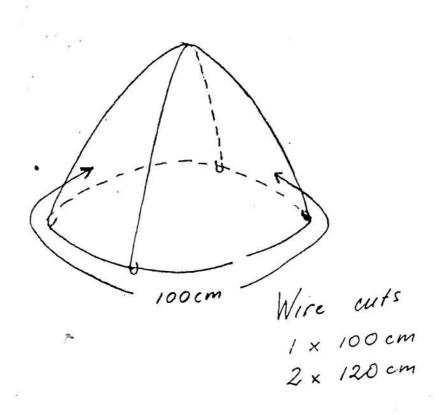
Fish Trap Designs # 1 *x2* 45cm Wire cuts 2x 100 cm 2 x 140cm 25 cm 45cm 3300 45cm Wire lengths 1 x 140 cm 2x 100 cm 1 x 50 cm (Top brace)

## Fish Trap Designs # 2





# How to Construct

Small Fish
Bait Trap

## Small Fish Bait Grap

#### Materials needed:

100 X 80cm of Net 3.6 metres of plastic coated wire Fishing line 10cm of copper wire 100cm of thick string

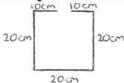
Bolt cutters pliers scissors 40cm of hose small plastic tube

#### Procedure

1. To construct the frame of your Bait Trap cut 2 lengths of plastic coated wire each 80cm long.

Make a 90° bend 10cm along one end of the wire. Then another 3 bends each 20cm along from each other. There will be 10cm left at the end; this should just touch the other 10cm length.

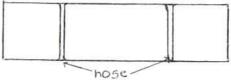
Repeat this method for the other piece of wire.



2. For the base of the trap cut 120 cm of plastic coated wire. Make a 90° bend 10cm along one end, then another bend at 40cm, then 20cm and again 40cm and another 10cm bend. The ends should just touch each other.

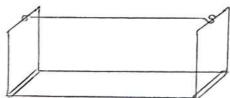


3. Using 20cm of hose join the small square to the smaller length of the rectangle and repeat on the other side of the rectangle with another 20cm.



4. Take 50cm of plastic coated wire and shape a small circle in one end. On the other end make a gooseneck shape. Then join the two squares together, snap it into place. This should give your trap a rectangular shape.

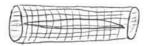




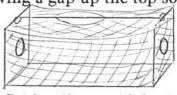
5. Now to make the net. Cut 2, 15cm pieces of plastic coated wire and make a circle by shaping both pieces around a metal pole.



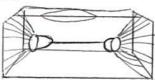
6. Take the shorter end of the net and weave the circle onto the net. Repeat for the other end. Join the ends of the plastic coated wire by small plastic tube for each ring.



7. Now place the net under the frame and pull it around the top. Use fishing line to stitch the net together, leaving a gap up the top so your hand can fit in it.



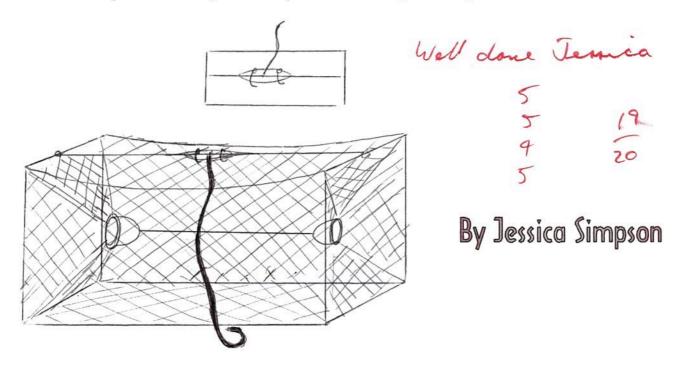
8. Take another piece of fishing line and join the two circles together in the way indicated in the diagram.



9. Now take 5cm of copper wire and make a hook to jointhe hole together at the top. You may make as many hooks as desired. I recommend at least 2 hooks, to keep it well in place



10. Tie the piece of string to the top of the bait trap on the plastic coated wire.



Megan Laveridge

## Poddy Mullet Trap

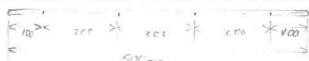
To save money, buying bait, you can catch your own bait. This collapsible poddy mullet trap is easy to make and easy to store as it doesn't take up much room when folded.

#### Materials:

plastic coated fencing wire hose air tube 60 x 80cm net fishing line thin copper wire venetian blind cord

#### Procedure:

- 1. Cut two 800mm lengths of plastic coated fencing wire using bolt cutters.
- 2. Mark out 100mm; 200mm; 200mm; 200mm; 100mm on both lengths.



- Bend plastic coated fencing wire lengths on marked at 90° to form two square frames.
- 4. Cut two 170mm lengths of hose.



- 5. Cut 1200 of fencing wire.
- 6. Mark out 100; 400; 200; 400; 100 on fencing wire length.
- 7. Slip one length of hose between 400 marks: lining up with either side of 200 mark.

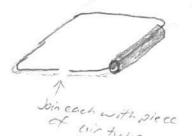


- 8. Bend to form rectangle at marked measurements.
- 9. Warp rectange and two square wire framework pieces like shown.

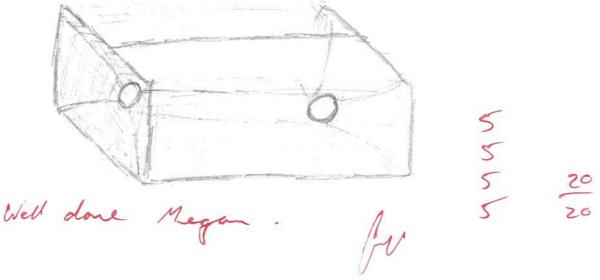


- 10. Hold rectangle and one square together at ends and slip remaining piece of hose on.
- 11. Slip straight end of remaining square into hose on other end of rectangle.
- 12. Cut three 50 mm of air tube.
- 13. Push each piece on one end of each piece of frame.
- 14. Push other end of plastic coated fencing wire through tube to connect ends of wire.





15. Push pieces of hose into place covering framework joints. 16. Bend the framework back into shape. 17. Cut 500 of plastic coated fencing wire. 18. Connect it to the framework. Cut two 170mm lengths of plastic coated fencing wire. Shape into circles. 19. Weave each 60cm end of net onto a 20. elip circle. 21. Place net on table as flat as possible. Put frame on net lengthways. Bring sides of net up and around framework. 22. Use two hairclips to hold net in place. 23. Sew net from each end towards middle. Leave gap of 80mm at top. Tie length of fishing line to each circle, pulling it tight. 24. 25. Make two hooks for the opening at the top out of thin copper wire.



### How to make a poddy mullet trap!

#### Materials:

- \*Half a square meter of fish netting.
- \*2 × 13cm pieces of garden hose.
- \*2 × 15cm strips of plastic coated wire.
- \*1 x 120cm strip of plastic coated wire.
- $*2 \times 80$  cm strips of plastic coated wire.
- \*Roll of fishing line.
- $*2 \times 4$ cm fish tank pump hose.

#### Tools:

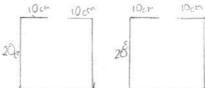
- \*Pliers.
- \*Scissors.
- \*4cm diameter steel pipe.

#### Method.

1. Shape the base of 120cm plastic coated wire into a rectangular shape with the measurements (LENGTH 40cm, WIDTH 20cm). Using pliers. Note: one end will be formed with 2 10cm ends leaving a small gap as shown in diagram below.



2. Shape the 2 sides of 80cm into square shape with 3 sides of 20cm and the last side will be formed by 2 10cm ends with a small gap. See diagram below.

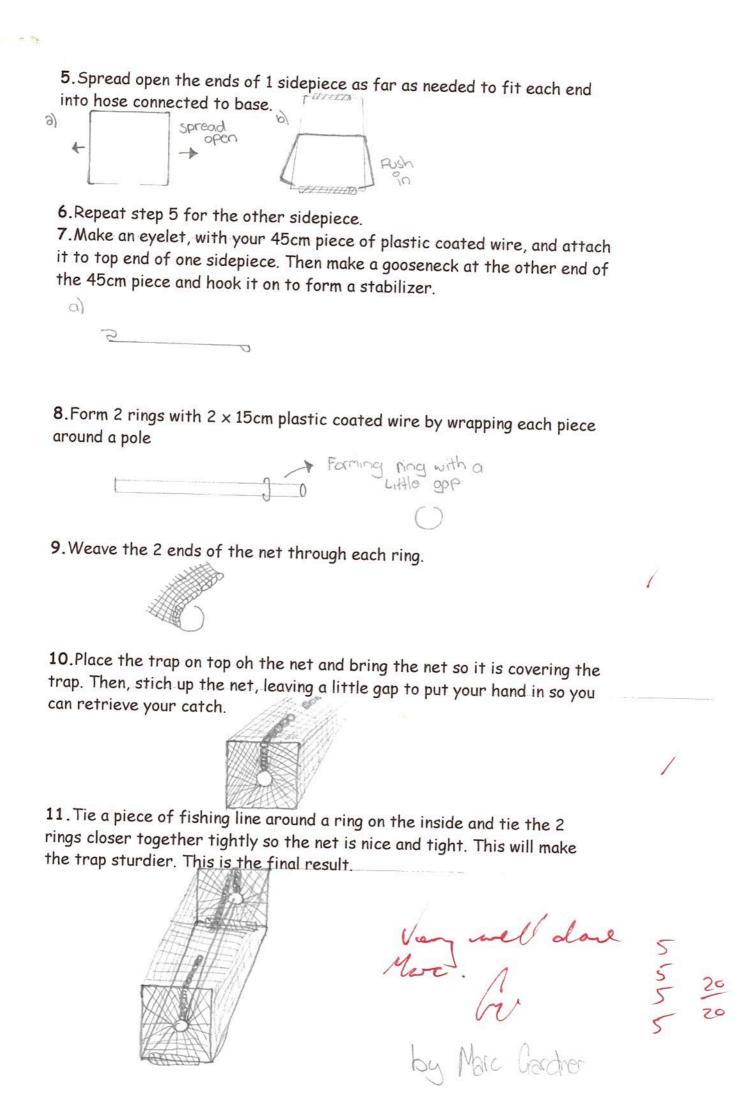


3. Join each side to base using garden hose. To get the hose onto the base, slide the hose over the gap to where the sides will be joined.



4. Slide on other hose piece to cover remaining gap.





# PROCEDURE: HOW TO MAKE A FISH TRAP

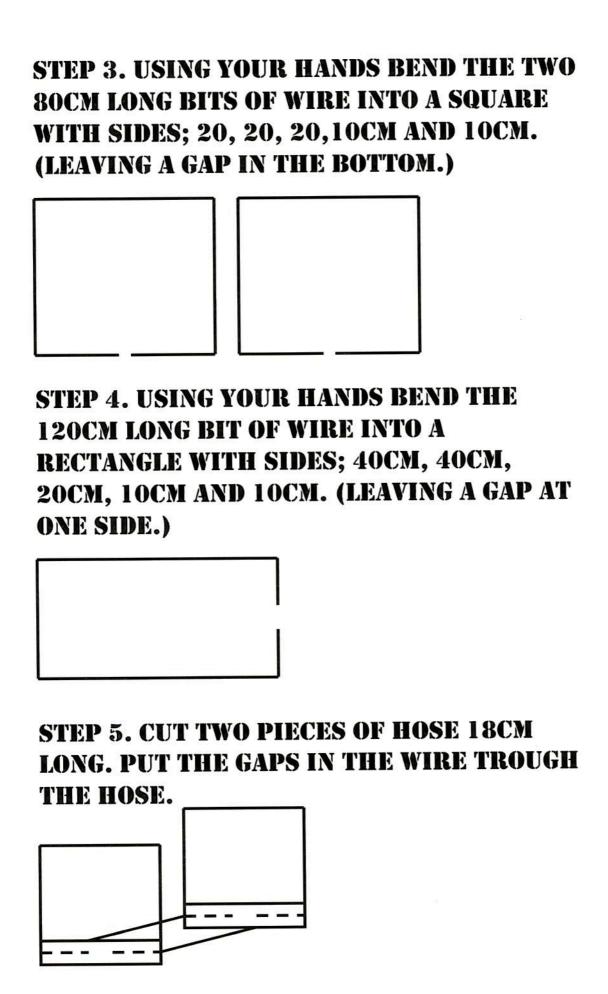
10

#### **SUPPLIES & EQUIPMENT:**

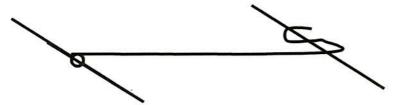
- \*6 LENGTHS OF THICK WIRE; 80CM, 80CM, 120CM, 45CM, 15CM AND 15CM.
- \*2 BITS OF TUBE; 3-4CM EACH.
- \*2-3 BITS OF THIN COPPER WIRE; 4-4CM EACH.
- \*2 BITS OF HOSE; 18CM EACH.
- \*FISHING LINE.
- \*FISHING NET.
- \*SCISSORS
- \*PLIERS
- \*BOLT CUTTERS
- \*METAL POLE. DIAMETER 17CM APPROX.

STEP 1. CUT 4 PIECES OF THICK GREEN PLASTIC COATED WIRE WITH BOLT CUTTERS, 120CM, 80CM, 80CM 15CM, 15CM AND 45CM.

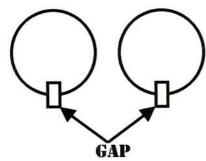
STEP 2. USING YOUR HANDS STRAIGHTEN OUT THE LENGTHS OF WIRE.



STEP 6. USING THE 45CM BIT OF WIRE, USING PLIERS, BEND ONE ENG AROUND THE TOP OF 1 SQUARE. AND A GOOSE - NECK ON THE TO OF THE OTHER SQUARE.



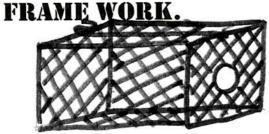
STEP 7. USING THE TWO 15CM AND THE METAL POLE BEND THE TWO PIECES OF WIRE AROUND THE POLE TO FORM TWO CIRCLES WITH A GAP IN THEM.



STEP 8. GET YOUR NET. THERE WILL BE LOUPES IN ONE END THREAD THEM THROUGH ONE RING AND CLOSE THE GAPE







STEP 10. FIND THE CENTRE AT THE OTHER SIDE OF THE NET AND CUT A HOLE.



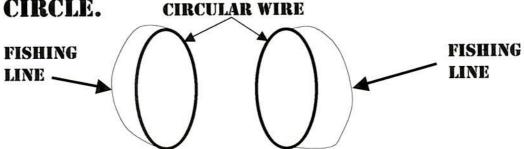
STEP 11. THREAD THE OTHER CIRCLE THROUGH THE NETTING IN THE HOLE YOU

HAVE JUST CUT.

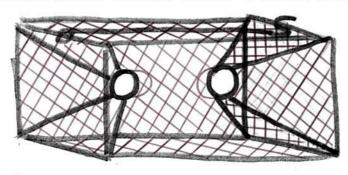
STEP 12. IN THE TOP OF YOUR NET CUT A HAND HOLE BIG ENOUGH TO FIT YOUR HAND IN.



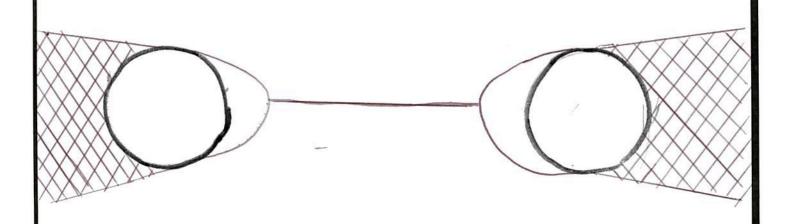
STEP 13. CUT TWO SMALL PIECES OF FISHING LINE. TIE EACH PIECE TO EACH CIRCLE. CIRCULAR WIRE



STEP 14. CUT ONE LONG PIECE OF FISHING LINE. PULL THE LOOPS OF FISHING LINE INSIDE THE TRAP AND PULL THEM TIGHT.



STEP 15. TIE THE LONG PIECE OF FISHING LINE TO THE TWO LOOPS. (YOU MAY NEED SOME ONE TO HELP YOU.)



STEP 16. CUT TWO PIECES OF THIN COPPER WIRE 3-4CM LONG. LOOP ONE END OF THIN COPPER WIRE AROUND ONE PIECE OF THREAD ON ONE SIDE OF THE HAND HOLE. MAKE THE OTHER SIDE OF THE COPPER INTO A HOOK SHAPE AND HOOK AROUND

ONE PIECE OF THREAD ON THE OTHER SIDE OF THE HAND HOLE. THUS CLOSING THE

HAND HOLE.

Before



