

## Scout Programme 2

<b>Theme:</b>	<b>Transforming Plastics</b>
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Date:

Duty Patrol:

<b>Time</b>	<b>Min</b>	<b>Activity</b>	<b>Equipment</b>	<b>Scouter</b>
	10	Flag Break & Inspection Inspection: General Uniform	Flag	
	10	<b>GAME:</b> Recycle Challenge  Patrols form a square, circle, etc. with a bucket next to the PL. Each bucket is filled with bottles, margarine tubs, other 'things'. Objective is to empty the Patrol bucket by passing an item down the line and into the next Patrol's bucket. Only one item can move at a time along the Patrol line. After a certain time period, add up the scores of each bucket. Patrol with lowest score wins.	1 x bucket per Patrol filled with waste materials	
	15	<b>ACTIVITY 1:</b> How plastics can be reused  The Scouter will inform/ show the Scouts how plastics can be transformed for reuse.  1. Plastic rope from plastic bags 2. Hanging herb garden from 2 x 2 litre bottles 3. Plastic broom 4. Homemade Fly Trap	Bottle planters – <b>page 41</b> in Tide Turner Action Kit	
	80	<b>ACTIVITY 2:</b> Rotation bases  Each Patrol will have 20 mins (plus rotation time) at a base to make the items shown in Activity 1.		
	05	Flag Down Prayer Dismiss		

Notes for Scouters:

**Activities 1 and 2:** Transforming Plastics

**1. Making Rope from plastic bags**

(Acknowledgement: [instructables.com](http://instructables.com))

Equipment:

- Plastic shopping bags (9 each for this exercise – will make about 1.5m of rope)
- Scissors

Method:

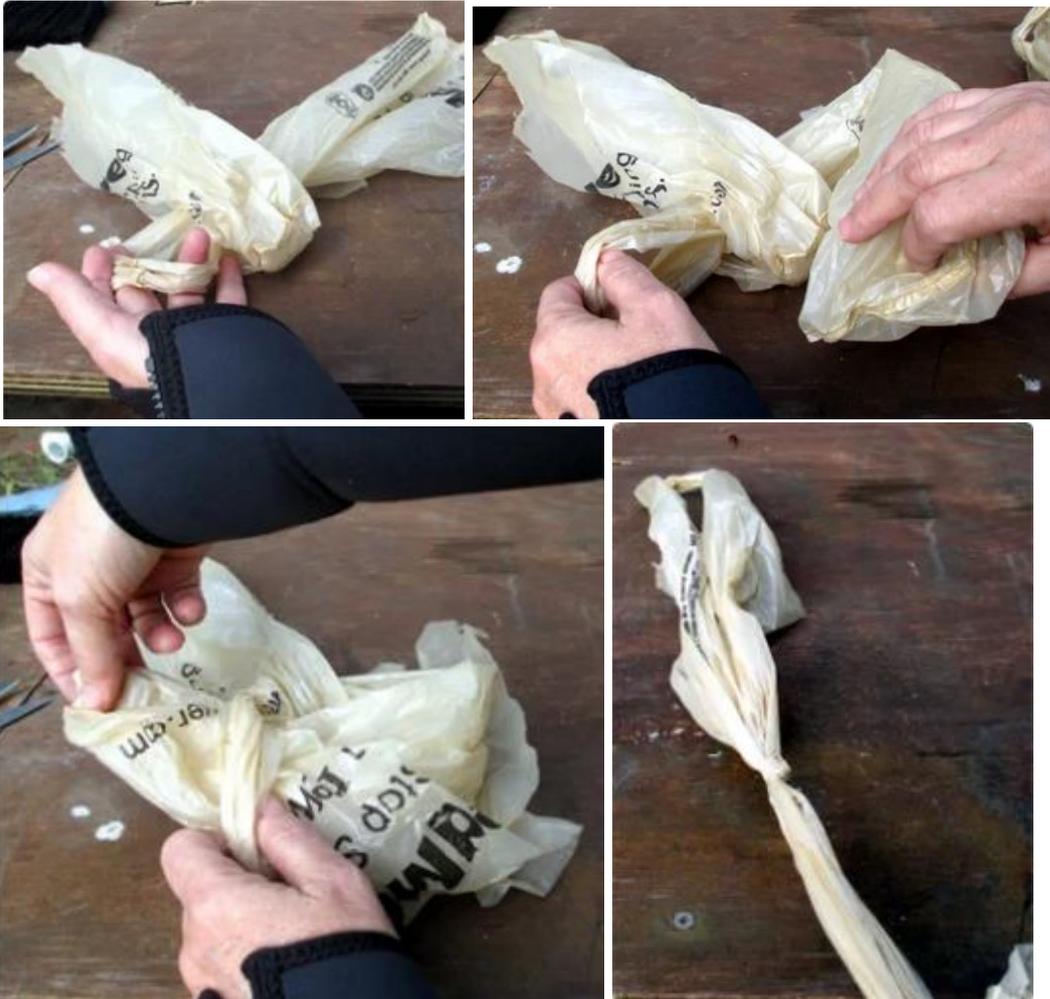


Cut plastic bags in half.



Make a hole in bottom corner

- Feed the handle of another bag through the hole and pull rest of bag through the handle & pull tight.



- Repeat process so that there is a length of three bags joined together. In total, make three separate lengths.
- Take all three lengths and tie together at one end with a thumb knot.
- Hook the tied end onto a fixed point.
- Twist each 'strand' and start doing three strand plaiting.



## 2. Homemade Fly Trap

(Acknowledgement: [cleaneatingwithkids.com](http://cleaneatingwithkids.com))

Equipment:

- 1 x 2 litre bottle
- Scissors or sharp knife
- Masking tape
- Wire for handle (optional)

Method:

Turn the bottle top upside down and place inside the bottom section of the bottle. Use a little sticky tape to hold in position. This is optional, but is recommended just in case it gets knocked over.

Choose your bait. You will need some sort of bait to attract the flies into your trap. A little piece of meat or raw fish is brilliant, but anything a little smelly will work. Place some water at the bottom too, do not cover the bait. Unfortunately, the smellier it is the more the flies will be attracted to it. If you want to hang it out of the way, you can tie a bit of wire or string to the bottle.



## 3. Hanging Herb Garden

(Acknowledgement: [youtube.com](http://youtube.com))

Equipment:

- 2 to 3 x 2L bottle
- Scissors or sharp knife
- String or garden twine

Method:

Cut a square out of the side of the 2L bottle. Repeat on the other bottles. Use the string/twine to tie bottles in 'series' as individual. Scouts can grow herbs or small vegetables, etc.



#### 4. Plastic Broom

(Acknowledgement: thehomesteadsurvival.com)

Equipment:

- 3 x 2L bottle
- Scissors or sharp knife
- Duct tape or strong Masking tape

Method:

Follow graphics to make the broom.

