Waikato **ENVIROSCHOOLS**

Carry it with you

How much waste do you generate in one day? What could you do differently to create less?

This activity prompts you to think about these questions.

Do it on your own, or invite your whole whanau to join in.

This can be a stand alone activity or part of the deeper inquiry into 'Zero Waste at My Place'

You will need

• A bag for each person participating (you could make one out of newspaper – instructions below)

What to Do

- 1. Make a bag first thing in the morning, or use a re-use shopping bag
- 2. Carry your bag with you all day. Instead of throwing anything away, put it into your bag.
- 3. At the end of the day, see how much waste you have collected. Identify the different types of waste and what percentage they made up of the whole.
- 4. If other members of your family have done this too, compare the different types of waste you generate.

Reflection (If you created a Compost Heap of Knowledge last week add your thoughts to another layer)

- Were you surprised about the waste you created?
- What are some of the things you could do differently to generate less waste?
- What would normally happen to all this waste?
- What can you and your whanau do now to generate less waste and stop so much waste going to landfill?

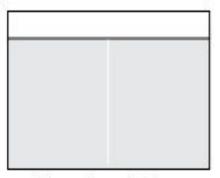
Why do we want to generate less waste? Some links to get you thinking...

What really happens to your plastic bottles an animated clip aimed at junior - mid primary https://www.youtube.com/watch?time continue=41&v= 6xlNyWPpB8&feature=emb_title

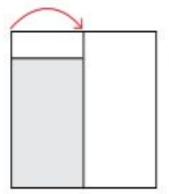
The Story of Stuff - From Extraction of the resources needed to make 'Stuff' to its sale and all the damage to the environment in between. This powerful animated clip is aimed at intermediate age and up https://www.storyofstuff.org/movies/story-of-stuff/

Origami paper bag instructions

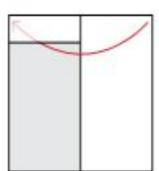
Take 2-3 pieces of newspaper.
Lie them down on a flat surface.



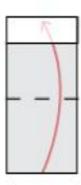
2. Fold the top (long edge) down about 5cm



3. Turn the sheet over and fold into thirds – starting with the left



 Fold the right side over and tuck it under the flap at the too



5. Turn it over and fold the bag in half longways and tuck the bottom under the flap



Activity adapted from the Zero Waste Theme Area (pg 32)

