



HOW TO PLAY

Preparation

Print out the 13 images in colour, single sided. Cut out and laminate. Cut out again.

Obtain and label 6 containers as follows (ice cream containers work well):

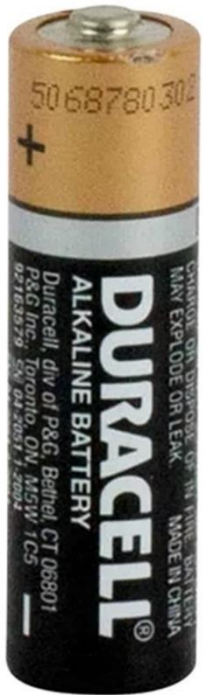
- 1 – Up to a year
- 2 – A few years
- 3 – Decades
- 4 – 100 – 500 years
- 5 – 500 – 1000 years
- 6 – 1000+ years

Optional step: Using the answer sheet write the correct answer on the back of each item

Playing

Put each item in the container labelled with the length of time you think that particular item takes to break down when left out in the environment

Refer to answer sheet to check your score





ANSWER SHEET

Apple Core	2 months
Paper	8 months-1 years
Toothbrush	500 years
Meat	up to 1 year
Can	200 years
Battery	500-1000 years
Plastic bottle	100-1000 years
Glass bottle	4000 years
Cigarette	1-5 years
Fishing line	600 years
Nappy	450 years
Styrofoam cup	50 years
Plastic spoon	100-1000 years

