

Waste game

Lesson 2 Plan

Objectives

Students will be able to:

Reinforce positive and negative messages regarding aspects of reduce, reuse, and recycle

Duration: 45 minutes for conducting game.

Resources Required

- Chalk
- Paint to make a grid on the floor/ ground
- Resource 1 (Grid for waste game)

Eco-Schools steps: Curriculum linkages
Curriculum linkages: Environmental studies



6-8
Years

Classroom session

1

- Use the Grid provided in resource 1. Draw the grid on the floor with chalk or paint in a larger format. Alternately paint it onto a large canvas sheet.
- The game can be played by 2 to 4 students, following the pattern of throwing dice and moving the number of indicated squares along the grid.
- Place large cards with messages on identified squares. As indicated in the sample grid, alternatively place the positive ✓ and negative ✗ message cards. The students who land on such a square pick up the message card and follow instructions. The game continues until one of the students have reached the finish square.



Resource 1

Waste Game Grid

1	2 ✓	3	4	5 ✓
10 x	9	8	7 x	6
11 x	12	13 x	14 ✓	15
20	19 ✓	18	17	16 x
21	22 ✓	23	24 x	25 Finish

Sample message cards

Positive

- | | |
|---|--|
| ✓ I use cloth handkerchiefs instead of tissues. | Move ahead 2 squares |
| ✓ I enjoy shopping with my handmade cloth bag | Move ahead 2 squares |
| ✓ I bring my own water bottle to school. | Move ahead 3 squares |
| ✓ I always take my own spoon and fork. | Take another turn (throw the dice again) |
| ✓ I segregate my dry and wet waste. | Move ahead 3 squares |

Negative

- | | |
|--|-------------------|
| X I buy drinks in cans and tetra packs. | Go back 2 squares |
| X I carry lunch to school in throw away containers. | Go back 2 squares |
| X I throw away glass bottles instead of saving them. | Miss a turn |
| X I do not carry own bag when shopping | Go back 2 squares |
| X I do not use both sides of paper when writing | Go back 3 squares |

Can you find all the Words?

A collection of words related to plastic items are hidden in this puzzle. Try to find as many as you can searching across and down. Answers are given below.

A	D	S	H	U	W	R	A	P	P	E	R	C	Y	Z	X
O	R	Y	U	F	A	B	C	G	H	K	L	M	P	S	D
Y	A	T	A	B	L	E	B	A	O	L	M	C	K	C	U
R	Q	Z	C	X	F	B	D	S	H	U	V	W	H	A	S
A	Y	P	O	K	L	N	L	J	O	L	K	L	K	L	T
R	B	U	I	V	P	L	A	T	E	S	I	O	N	E	B
E	R	K	H	M	E	N	R	O	A	S	L	K	Y	L	I
R	U	X	Y	E	N	O	Q	K	H	A	I	R	R	M	N
O	S	R	F	T	A	B	R	W	F	I	J	K	T	N	T
A	H	T	I	J	F	C	L	I	P	S	M	L	I	O	O
Z	Q	E	E	R	T	H	B	R	P	H	L	M	F	H	R
E	W	K	C	V	B	T	O	Y	S	O	K	J	F	I	A
F	S	C	F	V	B	N	X	G	J	E	J	Y	I	K	N
H	X	U	R	T	Y	U	A	J	H	S	H	T	N	L	G
K	Z	B	O	T	T	L	E	F	Q	Y	V	U	C	H	M
O	B	J	L	K	Y	H	O	B	U	C	K	E	T	O	N

Words hidden in the box
 SHOES, PEN, TIFFIN, WRAPPER, TOYS, BOX, BOTTLE, SCALE
 PLATES, BRUSH, CLIPS, BUCKET, DUSTBIN,