

ANSWERS TO GAMES

**Grades 1 & 2
What Can You Recycle? Game
ANSWER KEY**

 <p>NEWSPAPERS</p>	 <p>PLASTIC BAGS</p>	 <p>SODA CAN</p>	 <p>FOOD WASTE</p>
 <p>TRASH</p>	 <p>PAPER PLATES AND CUPS</p>	 <p>MAGAZINES</p>	 <p>GLASS JARS</p>
 <p>PLASTIC BOTTLES</p>	 <p>BOOKS</p>	 <p>CEREAL BOXES</p>	 <p>PAPER</p>



Grades 3 & 4
Test Your Recycling Knowledge Quiz
ANSWER KEY

Glass decomposes in landfills after how many years?

- 5
- 20,000
- **1 million (right answer)**

For every ton of paper recycled, we save:

- 1 tree
- **17 trees (right answer)**
- 32 trees

Every hour Americans throw out this many plastic bottles.

- 1,000
- **2.5 million(right answer)**
- 7 million

In your house, where is the most water used?

- The kitchen
- The laundry room
- **The bathroom (right answer)**

How much less energy do compact fluorescent (CFL) light bulbs use?

- **30% less (right answer)**
- 60% less
- 100% less





Grades 4 & 5

The Importance of Recycling

ANSWER KEY

1. Pollution: The action of contaminating especially by environmental contamination with man-made waste
2. Recycle: To reuse or make (a substance) available for reuse for biological activities through natural processes of biochemical degradation or modification
3. Global warming: An increase in the earth's atmospheric and oceanic temperatures widely predicted to occur due to an increase in the greenhouse effect resulting especially from pollution
4. Energy: usable power
5. Natural resources: Industrial materials and capacities (as mineral deposits and waterpower) supplied by nature
6. Garbage: Waste or trash
7. Environment: The social and cultural conditions that influence the life of an individual or community
8. Conserve: To keep in a safe or sound state
9. Earth: The planet on which we live that is third in order from the sun
10. Ozone Layer: An atmospheric layer at heights of about 20 to 30 miles (32 to 48 kilometers) that is normally characterized by high ozone content which blocks most solar ultraviolet radiation from entry into the lower atmosphere



Grades 4 & 5
Understand the Importance of Recycling
ANSWER KEY

1. Recycle
2. Biodegradable
3. Conservation
4. Decompose
5. Ecosystem
6. Pollution
7. Landfill
8. Compost
9. Disposable
10. Environment



Grades 5 & 6
What Items Can You Recycle?
ANSWER KEY

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



Grade 6
Why Recycle?
ANSWER KEY

