

# Recycling Facility Process



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

**Find the following words in the puzzle!**

BALER	OPTICAL SORTER
BUNKER	PRESORT
COMPACT	RECYCLING
DISC SCREENS	RECYCLING REJECTS
EDDY CURRENT	SEMITRUCKS
FORKLIFT	LOADER
GLASS CRUSHER	MAGNETIC BELT





# Composting Process

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

Find the following words in the puzzle!



AERATE  
 AEROBIC  
 BACTERIA  
 BIODEGRADABLE  
 BIOFILTER  
 BIOGAS  
 COLLECTION  
 COMPOST

DECAYING  
 DISCARDED  
 EARTHWORMS  
 FOOD  
 GRINDER  
 LANDSCAPE  
 MANURE  
 MULCH

NUTRIENT  
 PEELS  
 PILE  
 ROT  
 SCREENS  
 TURNER  
 WINDROWS





# Taking Care of our Earth

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

**Find the following words in the puzzle!**

- |          |         |
|----------|---------|
| ANIMALS  | PROTECT |
| CARE     | RECYCLE |
| CLEAN    | REDUCE  |
| CONSERVE | REUSE   |
| EARTH    | SMOG    |
| GREEN    | TRASH   |
| LITTER   | TREES   |
| LOVE     | WATER   |
| OCEANS   | PLANTS  |

# Recycling Facility Process Answer Key



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

# Composting Process Answer Key



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

# Taking care of our earth

## Answer Key



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