

Share What You Know

Think about an empty jelly jar.

- List five ideas for reusing the empty jar. Then choose your favorite idea.
- Share your favorite with the class. Then write it on a classroom chart.

Build Background: Watch a video about reusing garbage.











Persuade

Listen to Yannick's song. Then use Language Frames to try to persuade someone to reduce, reuse, or recycle.

Language Frames

- We have to ______.
- We should ______.
- · Please _____.

REDUCE, REUSE, RECYCLE Song ((MP3))

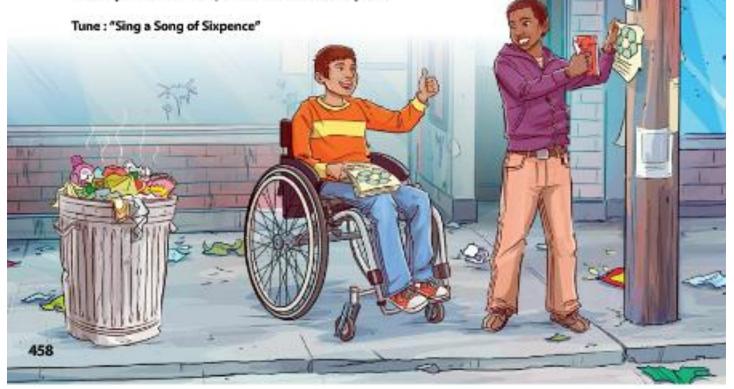




We make too much garbage and throw too much away. We have to recycle—it's the only way! Our town is so dirty. It is a disgrace. We should find a way to make our town a better place.

In the nearby town of Millbrook there's a rule:

"Reduce, reuse, recycle-at home and work and school!" We should do the same. Our neighbors will approve. Please join in this effort, and I know we can improve!



How to Persuade	
1. Say what to do.	We have to recycle paper.
2. Give reasons and support them.	We should recycle paper, because trees are an important resource. When we recycle paper, we use fewer trees.
3. Use persuasive language.	Please recycle, because we must not waste resources.

Persuade

- We have to ______.
- We should _____.

Please ______.

- We have to ______ because _____.
- We should _____ because _____.

Please ______ because _____.

Science Vocabulary

Key Words

Look at these photos. Use **Key Words** and other words to talk about **plastic** bottles and **pollution**.

Key Words

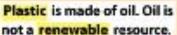
plastic

pollution

recycle reduce

renewable

reuse





Why shouldn't bottles be made of plastic?



How does this cause pollution?



How can you reuse or recycle bottles?



How can you reduce trash?

Talk Together

Why is garbage an important topic? Use Language Frames from page 458 and Key Words to persuade a partner about your ideas.

Definition		Picture
Sentence	WORD	In My Language
Definition		Picture
Sentence	WORD	In My Language

Definition		Picture
Sentence	WORD	In My Language
Definition		Picture
Sentence	WORD	In My Language

Author's Viewpoint

Your viewpoint is your opinion. You usually give examples, or evidence, to support your viewpoint. Authors have viewpoints, too. Identifying the author's viewpoint helps you think about what you see, hear, and read.

Look at these pictures of Yannick in his town.



Map and Talk

You can use a chart to show an **author's viewpoint** and the evidence that supports it. Here's how to make one.

	Author's Viewpoint Char	Write the evidence that supports the viewpoint he	Write the action that is needed here.
	Viewpoint	Evidence	Action Needed
Write the author's viewpoint here.	There is too much garbage in town We have to recycle	Millbrook is much cleaner because they reduce, reuse, and recycle	We need to start reducing, reusing, and recycling garbage



With a partner, discuss whether students should stay in from recess if their class does not recycle. Use an author's viewpoint chart to show your ideas.

Key Points Reading

The World of Waste



Americans throw away a lot of garbage every year. Garbage is building up all over our planet. People need to think about what they buy and what they throw away.



Americans produce the most trash. Many other countries produce less trash because they buy less. They reuse more of what they have. Some countries even encourage people to recycle trash.



Leftover food and yard waste can be composted. Clothes and electronics can be donated. Jars, bottles, and toys can be reused. Plastic bottles can be recycled into play equipment.



You can reduce garbage. Borrow instead of buying. Remember that energy and resources are used to make trash. That's why it should be treated like treasure. Choose items with less packaging. Think of the future.

Author's Viewpoint

Viewpoint	Evidence	Action Needed			
		ji.			
		Learning			
		f Cengage			
		aming a part of Cengage Learning. Inc			
		ten to their ideas. If their			
Share your ideas with another pair and listen to their ideas. If their					
ideas are different, see if you can agree on new, better ideas.					

Name	Date
	Date

Grammar: Adverbs that Compare Action

The Comparison Adverb Game

Grammar Rules Adverbs that Compare Actions

- Use a comparative adverb to compare two actions.
- Form some comparative adverbs by adding -er to the adverb.
- Use more or most with an adverb that ends in -ly.
- Use a superlative adverb to compare three or more actions.
- Form some superlative adverbs by adding -est to the adverb.
- Play with a partner.
- 2. Flip a coin. Move one space for heads, two spaces for tails.
- Complete the sentence by saying the correct form of the adverb. If you are correct, flip the coin again. If you are incorrect, your partner flips the coin.

4. The winner is the player who reaches the finish first.

the environment club meeting (soon) than his friend will.	Our class recycles paper (carefully) —— than Mr. Smith's class.	The city's landfill fills up (rapidly) in the whole state.		
l add to the compost bin (quickly) than you do.		Samir plans projects the (fast) of all.		FINISH
START		recycling the	Maria works (hard) than Sue does.	You do your pollution research the (happily) of all.

Grammar: Adverbs

Describe It Better

Grammar Rules Adverbs

- 1. Use an adverb to describe a verb.
- 2. Use an adverb to tell how often something happens.
- Use an adverb to describe an adjective or another adverb.

Add an adverb from the list below to tell more about an adverb, adjective, or verb in each sentence. Write the new sentence on the line.

ve	ry weekly carefully always	
1.	Some communities are creative about recycling	ı
2.	People collect cans and take them for recycling	constraint for a
3.	They clean the empty cans so they are safe.	and only Commonweal Co.
4.	Some people bring their own bags when they shop	o continued to the con-
ı,	Tell a partner another creative way to recycle. Use at least one adverb in your sentence.	the Blood care of Green