

The Q Classroom

Activity A., p. 136

Answers will vary. Possible answer:

1. Yes, I throw away too much trash. I waste a lot when I could repurpose items or recycle more often. No, I do not throw away too much trash. I am very environmentally conscious.
2. It dumps the trash in a big area. It recycles a lot of things—glass, plastic, and paper.
3. Old toys, instruments, containers, shoes, buckets, tires, etc. The trash was used to make sculptures in the form of horses.

Activity B., p. 136

1. Yuna says trash goes to the dump or it gets recycled.
2. Sophy mentions that trash thrown in the street can get washed down storm drains and out to the ocean. Felix notes that trash in the dump stays there.

PREVIEW THE UNIT

Activity D., p. 138

Answers will vary.

Activity E., p. 138

Answers will vary.

LISTENING 1

PREVIEW THE LISTENING

Activity A., p. 139, A:

1. smell
2. compost
3. recycling bin
4. exception
5. weigh
6. waste
7. landfill

WORK WITH THE LISTENING

Activity C., p. 141

1. b
2. c
3. a

Activity D., p. 141

1. T
2. F Dave **is** saving banana peels and tea bags. /Dave is not saving **meat and milk products**.
3. F Dave's basement **doesn't smell** bad.
4. T
5. T
6. F Dave **does not** use the worm composter for meat and milk products.
7. T
8. F Dave is probably going to take **most of the trash to the recycling center and only some of it to the landfill** when the experiment ends.

Activity E., p. 142

2nd row—Put paper in composter. Put vegetable food waste in composter.

3rd row—Give worms time to eat waste.

4th row—Remove finished compost from composter.

Bottom row—Use compost in garden.

Activity F., p. 142

Answers may vary. Possible answers:

1st row—Weigh each kind of trash.

2nd row—Write a report and post it on website.

3rd row—Take most of it to a recycling center.

4th—Take the rest to a landfill.

SAY WHAT YOU THINK

Say What You Think, p. 143

Answers will vary. Possible answers:

1. a lot; maybe
2. I think it's a good idea because you see how much trash you make. I

don't want to do it because it would be dirty and smelly.

3. glass, plastic, newspapers; in bins, not always

LISTENING SKILL

Activity A., p. 143

1. Yes, he really wants him to.
2. He is joking.
3. Ari is enthusiastic.
4. He is skeptical/ disbelieving.
5. Yes, he is.
6. No. Ari is joking and Jon realizes this.

Activity B., p. 144

1. He threw something that could be recycled into the trash, and someone knew it was him because his address was on some items.
2. He is resentful and feels that it is unfair.
3. He thinks it's silly.
4. Joe thinks recycling is important.
5. No, by the tone of his voice, Joe isn't angry with David.

NOTE-TAKING SKILL

Activity B., p. 145

1. anthropologist: 1, e
2. appreciate: 4, c
3. garbage: 3, d
4. hazards: 5, a
5. requirements: 6, b
6. sanitation: 2, g
7. survival: 7, f

LISTENING 2

PREVIEW THE LISTENING

Activity A., pp. 145–146

- a. garbage
- b. attract
- c. deep
- d. on purpose

- e. reduce
- f. float
- g. marine
- h. current

WORK WITH THE LISTENING

Activity A., B., p. 146

Answers may vary. Possible answers:

Key words: garbage dump, currents, circular movement, hazard, on purpose, floats, deep, attract, marine, biodegradable, environment, wastewater, reduce

Activity C., p. 147

1. c
2. b
3. a
4. c

Activity D., pp. 147–148

1. b
2. a
3. c
4. a
5. a
6. c
7. a
8. b

SAY WHAT YOU THINK

Activity A., p. 149

Answers will vary. Possible answers:

1. I was/ felt surprised/ sad/ upset/ shocked.
2. water bottle, chair, desk/table, pen, binder

Activity B., p. 149

Answers will vary. Possible answers:

1. Yes, I saw litter and trash in a lake. It made me upset.
2. I think the owner would be defensive. Or, he/she might try to do something about the waste.

Activity D., p. 149

Answers will vary. Possible answers:

1. Yes, people won't recycle without laws. No, it's better to give people a reason to recycle.
2. Answers will vary.

VOCABULARY SKILL

Activity A., p. 150

1. *waste water* is two words
2. *line*; *shoreline* is one word
3. *worms*; *earthworms* is one word
4. *sites*; *websites* is one word
5. *land*; *landfill* is one word
6. *news*; *newspapers* is one word

GRAMMAR

Activity A., p. 152

1. Latifa will recycle the cans for us.
2. Will Elaine take us to the landfill?
3. Rudolfo won't/will not return until next week.
4. When will Asan get a recycling bin?
5. Our city won't/will not recycle this kind of plastic.

PRONUNCIATION

Activity A., p. 153

1. seabird
2. web-site
3. coffee cup
4. shoreline
5. landfill
6. news-paper

SPEAKING SKILL

Activity A., p. 154

1. b
2. a

Activity B., p. 154

1. Answers may vary. Possible summary: The people are discussing

the concept and goals of a movement called Zero Waste.

2. Answers may vary. Possible summary: The news report is about two people who found ways to reduce the amount of plastic they use each month.

CONSIDER THE IDEAS

Activity A., p. 155

1. She thinks it's more important to reduce the amount of trash/waste that's produced in the first place.
2. She suggests charging people for waste based on the amount that they throw out.
3. Other city services also bill by the amount used, such as water and electricity.
4. Answers will vary.