

The Q Classroom

Activity A, p. 96

Answers will vary. Possible answers:

1. home projects, painting, repairing
2. Yes, younger people are more willing to try things / have less money. / No, it depends more on your personality and maybe money than on your age.
3. He is putting together a piece of furniture. Yes, I would do this myself to save money.

Activity B, p. 97

	Things people do themselves	Reasons
Sophy	g. repairing things around the house	f. as a hobby
Felix	a. car washing d. gardening	e. satisfaction of doing something yourself
Marcus	c. making clothes or furniture	-----
Yuna	-----	b. to save money

PREVIEW THE UNIT

Activity A, iQ Online Resource

1. Answers will vary.
2. Answers will vary.
3. Answers will vary. Possible answers: Yes, people are learning more skills now and are able to do more DIY projects. / No, people are lazier now than they used to be and do not do as many DIY projects.

Activity B, iQ Online Resource

Answers will vary. Possible answers:

1. paint a house
2. sew a dress
3. knit a scarf
4. carve a box
5. weld a sculpture

6. mosaic
7. papier-mâché a mask
8. grow a rosebush
9. fix a squeaky door
10. put up wallpaper

NOTE-TAKING SKILL

Activity A, p. 98

Answers may vary. Possible answer:

Business people start careers with do-it-yourself projects. For example, Jeff Bezos, founder of Amazon.com, started to build a computer in his parents' garage. In high school, Jeff Bezos started his first business. It was called the Dream Institution. The Dream Institution was a camp for fourth, fifth, and sixth grade kids.

Another example of someone who started their career with a do-it-yourself project is Mike Zuckerberg. In 2004, Mike Zuckerberg, founder of Facebook, started his career in his Harvard University dormitory. Facebook was first called FaceMash. By 2013, Facebook had over one billion users, and Mike Zuckerberg was a rich man.

Activity B, p. 98

Answers will vary. Possible answer:

1976—S. Jobs + S. Wozniak, garage @ parents' home. invnt. 1st comp. for home use.
 Apple II- intr. in 1977
 1987—S.W. left comp. S.J.—iPad, iPhone
 2011-S.J. died

LISTENING 1

PREVIEW THE LISTENING

Activity A, pp. 99–100

1. fair
2. get involved

3. inventor
4. repair
5. colleagues
6. decade
7. complicated
8. produce

Activity C, p. 100
Answers will vary.

WORK WITH THE LISTENING

Activity A, p. 100

Answers will vary. Possible answer:

Howtoons: In the past, people fixed their own TVs, cars, etc. Do-it-yourself. Fathers taught their sons skills. Now, things are too complicated and repairing them is too expensive.

Activity B, p. 101

Answers will vary. Possible answer:

Saul Griffith-invt. MIT in Cambridge, MA.
“cltre of innov. & repair”
S.G. invnted inxpsve syst. 4 eyeglasses + 3,000² ft kite—prod. elect.
DIY brings ppl closr 2 objcts
SG+ colleagues created Howtoowns
HT cartoons helps kids to think like invntrs
HT-online, book
ex.HT- waterscopes, pens, paper, ink

Activity C, p. 101

- 1.
- 3.
- 6.

Activity D, p. 101

1. skills
2. expensive
3. electricity
4. closer
5. inventors
6. paper
7. museums
8. adults

Activity E, p. 102

1. T
2. T
3. F Saul Griffiths believes that children today don't have a “culture of innovation and repair.”
4. F For Griffith, one benefit of DIY is that people get “involved emotionally” with the objects they work on.
5. T

SAY WHAT YOU THINK

Say What You Think, p. 102

Answers will vary. Possible answers:

1. I can fix cars / knit / paint a room / fix a sink / mow the lawn. I could learn more from my mother / father / brother / sister / friend.
2. Yes, they need to be creative and capable. / No, everyone will have something he or she is good at / specializes in.
3. They can learn to do simple projects that are fun; yes.

LISTENING SKILL

Activity A, p. 103

1. Griffith's kite can produce electricity.
2. Kids can find *Howtoons* online.
3. A waterscope lets people look at objects underwater.

Activity B, pp. 103–104

1. Scratch is designed for kids ages 8 to 16.
2. Answers may vary. Possible answer: You can create animations.
3. You can create a simple animation in Scratch in a few minutes.
4. You can make sprites interact.
5. Scratch is being used in some beginning computer science courses.

LISTENING 2

PREVIEW THE LISTENING

Activity A, pp. 104–105

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

Activity C, p. 105

Answers will vary.

WORK WITH THE LISTENING

Activity A, p. 106

1. sell-it-yourself
2. self-sufficient
3. indie / independent
4. customer
5. publish / publishing
6. percentage
7. promote
8. experience

Activity B, p. 106

Answers will vary. Possible answer:

Advisr H.Watkins—Bus. trends
indie craft mvmt=sell works @ fairs +
online
e.g. etsy.com—site takes sm. fee, 185
thous. craftsppl, >1 mil cust.
pub. book online=DIY proj.
free to pub. website makes \$ frm sales,
% to author
edit, blurb (1-2 short para.s)
advts—social media, reviews

Activity C, p. 106

- 2.

Activity D, pp. 106–107

1. a website for artists and craftspeople
2. about 185,000
3. about 1,000,000
4. edit the book very carefully

5. a short paragraph or two that describes a book
6. They may write a review of the book.
7. a cookbook
8. very well; The writer is going on TV shows.

Activity E, p. 107

Craftspeople: d, f

Both: a, c, g, h

Writers: b, e

Activity F, p. 107

Answers will vary.

SAY WHAT YOU THINK

Activity A, p. 108

Answers will vary. Possible answers:

1. Answers will vary.
2. It can take business away from regular businesses, but there will still be stores. Small craft stores will probably not go out of business because some customers like to see the product in person. Also, many of the people who sell online couldn't get into a store. Publishers will still publish books. many people like to hold a book in their hands.

Activity B, p. 108

Answers will vary.

Activity C, p. 109

Answers will vary.

VOCABULARY SKILL

Activity A, p. 110

Correct spellings:

1. knowledge
2. technology
3. series
4. jewelry
5. folk
6. animated

Activity B, p. 110

Answers will vary.

GRAMMAR

Activity A, p. 112:

1. better
2. more creative
3. the most interesting
4. cheaper
5. easier

Activity C, p.113

Answers may vary. Possible answers:

1. I think the most important invention in history was the telephone.
2. I think Hawaii is the best place to visit.
3. I think iQ Online is the most interesting website.
4. This is the most difficult book.
5. Today is the happiest day of my life.

PRONUNCIATION

Activity A, p. 114

1. Their business advisor recommended that they raise their prices.
2. The business became more successful after they started the website.
3. I think customers prefer to shop in real stores most of the time.
4. I don't think companies are going to stop publishing paper books soon.
5. There are several great crafts stores on Main Street.
6. He hopes to sell lots of books online.

Activity B, p. 114

1. Be careful that you don't generate too much energy.
2. The furniture maker sold dozens of tables and chairs last month.
3. You can't expect to become self-sufficient in one day.
4. I try to make time in my life for doing crafts that I like.

5. With *Howtoons*, children learn new skills very quickly.
6. We need some help putting these photos on the website.

SPEAKING SKILL

Activity A, pp. 115–116

1. Can you explain . . . ?; That's not what I meant.
2. But how does . . . ?; Let me explain
3. What's that?; It's a

Activity B, p. 116

Answers will vary.

UNIT ASSIGNMENT

CONSIDER THE IDEAS

Consider the Ideas, iQ Online Resource

Answers will vary.

PREPARE AND SPEAK

Activity A, iQ Online Resource

Answers will vary.

Activity B, iQ Online Resource

Answers will vary.

Activity C, iQ Online Resource

Answers will vary.