

Unit 01 Gold Rush

NOTE-TAKING

- 1 prompting 2 fun
3 warrior 4 money
5 retire

COMPREHENSION

- 1 a 2 d 3 b

FOCUS ON SOUNDS

- 1 The bone-piercingly cold (water would) be enough to keep most travelers safely on the bank.
2 It isn't cold enough to stop a new (wave) of gold fever.
3 (Well), we looked in this book.
4 There are also some (weekend) warriors.

SUMMARY

- 1 rush 2 strike
3 price 4 free
5 prospecting 6 deposits

DIALOG

- 1 a 2 a 3 c

Unit 02 Shorter Summer Break

NOTE-TAKING

- 1 breaks 2 Public
3 Crowded 4 difficult
5 preparation

COMPREHENSION

- 1 b 2 a 3 b

FOCUS ON SOUNDS

- 1 The (traditional) American school year begins in late August or early September.

- 2 Immigration was increasing, and so was the student (population).
3 There was no modern air (conditioning).
4 The school calendar needs to change because the needs of the (nation) have changed.

SUMMARY

- 1 traditional 2 law
3 education 4 calendar
5 protect 6 compromise

DIALOG

- 1 c 2 b 3 b

Unit 03 Transforming Lives

NOTE-TAKING

- 1 addiction 2 noticing
3 wash 4 Social
5 rehab

COMPREHENSION

- 1 b 2 c 3 d

FOCUS ON SOUNDS

- 1 Some people sleep on park benches and in (subways).
2 After he was (laid off), he became homeless.
3 We have (obtained) the help of a social worker.
4 Now he believes he can (make) a (change).

SUMMARY

- 1 laid off 2 church
3 hang out 4 wash up
5 housing 6 humble

DIALOG

- 1 b 2 b 3 a

Unit 04 Apple Season

NOTE-TAKING

- 1 crop
- 2 varieties
- 3 blossoms
- 4 spread
- 5 hero

COMPREHENSION

- 1 b
- 2 a
- 3 b

FOCUS ON SOUNDS

- 1 Some are made into (sweet) foods like apple pie.
- 2 Apples are high in fiber, (mainly) in the skin.
- 3 (Research) shows that apples came from Asia.
- 4 Late blossoming avoids (freezing) weather.

SUMMARY

- 1 harvest
- 2 valuable
- 3 varieties
- 4 processed
- 5 fiber
- 6 freezing

DIALOG

- 1 b
- 2 c
- 3 c

Unit 05 Studying in the US: Where to Live?

NOTE-TAKING

- 1 floor
- 2 sorority
- 3 classes
- 4 included
- 5 reduced

COMPREHENSION

- 1 b
- 2 d
- 3 d

FOCUS ON SOUNDS

- 1 A suite has several bedrooms, a common area, and a (bathroom).

- 2 Dorms can cost less than off-(campus) housing.
- 3 Many students like the (chance) to make friends and be near their classes.
- 4 Working as a resident assistant is one way to help (finance) an education.

SUMMARY

- 1 policy
- 2 dormitory
- 3 hallway
- 4 undergraduates
- 5 housing
- 6 resident

DIALOG

- 1 c
- 2 c
- 3 b

Unit 06 Calculators in Class

NOTE-TAKING

- 1 handheld
- 2 math
- 3 calculators
- 4 understand
- 5 basic

COMPREHENSION

- 1 c
- 2 a
- 3 b

FOCUS ON SOUNDS

- 1 The first calculator did not have much (memory).
- 2 They can use calculators to take college (entrance tests).
- 3 Students may learn to (depend) on calculators.
- 4 Calculators give students a (better sense) of what numbers mean.

SUMMARY

- 1 invented
- 2 debating
- 3 depend
- 4 spending
- 5 complex
- 6 can help

DIALOG

- 1 b
- 2 b
- 3 a

Unit 07 The Buzz About Bees

NOTE-TAKING

- 1 nectar 2 pollen
3 wax 4 stored
5 hive

COMPREHENSION

- 1 c 2 c 3 a

FOCUS ON SOUNDS

- The insects gather nectar (liquid) from flowers.
- The number of (colonies) decreased by two percent this year.
- These tiny creatures suck the (blood) of bees.
- Crops can grow (unevenly) if bees do not provide enough pollen.

SUMMARY

- 1 crops 2 gather
3 hectare 4 Mites
5 suck 6 Moths

DIALOG

- 1 a 2 c 3 c

Unit 08 The Price of Pleasure

NOTE-TAKING

- 1 tasted 2 identified
3 reported 4 levels
5 increase

COMPREHENSION

- 1 a 2 c 3 d

FOCUS ON SOUNDS

- They had twenty people taste (different) wines.
- The wines were (identified) only by price.

- A bottle was (presented) as a ten-dollar wine.
- The new findings will (add to knowledge) of how marketing affects brain activity.

SUMMARY

- 1 influence 2 truth
3 preferred 4 activity
5 confirm 6 enjoyed

DIALOG

- 1 b 2 c 3 a

Unit 09 Making Paper by Hand

NOTE-TAKING

- 1 process 2 straw
3 printing 4 mold
5 press

COMPREHENSION

- 1 a 2 b 3 d

FOCUS ON SOUNDS

- Modern paper-making began in China about two (thousand) years ago.
- In (those days), paper was made from strips of the papyrus plant.
- Old envelopes are good for this (reason).
- The mold is made of small (squares) of wire.

SUMMARY

- 1 papyrus 2 bark
3 machines 4 Mix
5 cool 6 trapped

DIALOG

- 1 b 2 a 3 c

Unit 10 E-Books Hold Next Chapter

NOTE-TAKING

- 1 download
- 2 paper
- 3 profits
- 4 deal
- 5 investigating

COMPREHENSION

- 1 c
- 2 b
- 3 a

FOCUS ON SOUNDS

- 1 Many readers reach for handheld (devices).
- 2 The Kindle can download books (wirelessly) from a store on Amazon's website.
- 3 The company is putting books online that are no longer protected by (copyright).
- 4 Book publishers and (writers) are concerned about their profits.

SUMMARY

- 1 store
- 2 loud
- 3 publishers
- 4 decrease
- 5 protected
- 6 competition

DIALOG

- 1 a
- 2 a
- 3 b

Unit 11 Energy in Algae

NOTE-TAKING

- 1 celled
- 2 oils
- 3 coastlines
- 4 blooms
- 5 Harvesting

COMPREHENSION

- 1 d
- 2 d
- 3 c

FOCUS ON SOUNDS

- 1 These (bacteria) make food from the sun like plants do.

- 2 Most companies doing algae-to-energy research are creating liquid (biofuels).
- 3 Blue Marble says its work could help prevent harmful algae (blooms).
- 4 Workers pump it into (bags) on a (boat).

SUMMARY

- 1 kinds
- 2 spread
- 3 sewage
- 4 marine
- 5 break
- 6 wild

DIALOG

- 1 c
- 2 b
- 3 c

Unit 12 Colds, Flu, and Folk Advice

NOTE-TAKING

- 1 starve
- 2 viruses
- 3 liquids
- 4 damage
- 5 protect

COMPREHENSION

- 1 d
- 2 b
- 3 c

FOCUS ON SOUNDS

- 1 He is the medical (director) of the immunization program.
- 2 How much value is there in (popular) wisdom?
- 3 (Research) may be starting to provide evidence for long-held beliefs.
- 4 But recent studies have shown that cold (temperatures) cause stress on the body.

SUMMARY

- 1 beliefs
- 2 stress
- 3 conditions
- 4 infection
- 5 dehydration
- 6 vaccine

DIALOG

- 1 c
- 2 a
- 3 c

Unit 13 Finger Length

NOTE-TAKING

- 1 success 2 womb
- 3 risks 4 hands
- 5 math

COMPREHENSION

- 1 d 2 b 3 c

FOCUS ON SOUNDS

- 1 A study tied finger (length) to success in financial trading.
- 2 Individuals are exposed to testosterone while in the (mother's) womb.
- 3 The ring finger is (third) from the (thumb).
- 4 He studied for a (twenty-month) period ending in 2007.

SUMMARY

- 1 traders 2 exposure
- 3 index 4 sure
- 5 improve 6 ring

DIALOG

- 1 b 2 c 3 c

Unit 14 Vertical Farming

NOTE-TAKING

- 1 skyscrapers 2 Crops
- 3 chemicals 4 machines
- 5 proposed

COMPREHENSION

- 1 b 2 d 3 c

FOCUS ON SOUNDS

- 1 They imagined people in cities growing (crops) inside a tall building.
- 2 It could have space for restaurants, (schools), or hospitals.
- 3 Farm machines like plows and (tractors) would not be needed either.
- 4 And without insects, there would be no need for (chemicals to) kill them.

SUMMARY

- 1 imagined 2 Vertical
- 3 space 4 proposing
- 5 lots 6 buildings

DIALOG

- 1 a 2 b 3 b

Unit 15 Computer Terms

NOTE-TAKING

- 1 cursor 2 Hacker
- 3 Steals 4 blog
- 5 unwanted

COMPREHENSION

- 1 d 2 a 3 b

FOCUS ON SOUNDS

- 1 People use the search engines to find information about (any subject).
- 2 The name is based on a funny (joke) many years ago.
- 3 Computer technology has become a (major) part of people's lives.
- 4 He writes software programs in a special computer (language).

SUMMARY

- | | |
|------------|--------------|
| 1 mouse | 2 hacker |
| 3 engine | 4 personal |
| 5 Bloggers | 6 interfered |

DIALOG

- 1 b 2 c 3 c

Unit 16 Brazil's Green Bus

NOTE-TAKING

- | | |
|------------|----------|
| 1 diesel | 2 air |
| 3 Hydrogen | 4 export |
| 5 energy | |

COMPREHENSION

- 1 c 2 d 3 c

FOCUS ON SOUNDS

- 1 If you travel by bus in Brazil, your (vehicle) may be powered by hydrogen.
- 2 It can be driven an (additional) fifty kilometers on its batteries.
- 3 (International) groups supported the project.
- 4 Buses that run on (diesel fuel) release harmful carbon dioxide.

SUMMARY

- | | |
|-------------|-------------|
| 1 cell | 2 pollution |
| 3 illnesses | 4 vapor |
| 5 solution | 6 expensive |

DIALOG

- 1 c 2 b 3 c

Unit 17 Snakebites

NOTE-TAKING

- | | |
|----------------|---------------|
| 1 venom | 2 amputations |
| 3 agricultural | 4 cost |
| 5 deadly | |

COMPREHENSION

- 1 c 2 d 3 d

FOCUS ON SOUNDS

- 1 Also important is (providing) information about dangerous snakes.
- 2 Islands in the South (Pacific) have high numbers of snake bites.
- 3 Antivenom contains (proteins) from animals such as horses or sheep.
- 4 Community education (programs) could help (prevent) snakebites.

SUMMARY

- | | |
|--------------|------------|
| 1 amputation | 2 tropical |
| 3 antivenom | 4 cure |
| 5 avoid | 6 ground |

DIALOG

- 1 b 2 b 3 b

Unit 18 Kenya Gets Connected

NOTE-TAKING

- | | |
|----------------|------------|
| 1 engineers | 2 stations |
| 3 social needs | 4 access |
| 5 Support | |

COMPREHENSION

- 1 c 2 b 3 a

FOCUS ON SOUNDS

- 1 They tried to do it, but there was a (problem).
- 2 Farmers can easily find weather, (crop), and price information online.
- 3 The project began back at the (College) of Engineering.
- 4 Students from the public health and business schools (offered) advice.

SUMMARY

- | | |
|---------------|---------------|
| 1 engineers | 2 satellites |
| 3 electricity | 4 solar |
| 5 equipment | 6 information |

DIALOG

- 1 b 2 c 3 b

Unit 19 The World's Lowest-Priced Car

NOTE-TAKING

- | | |
|-------------|----------|
| 1 Built | 2 Half |
| 3 owners | 4 supply |
| 5 pollution | |

COMPREHENSION

- 1 b 2 d 3 c

FOCUS ON SOUNDS

- 1 That is about half the price of (similar) cars.
- 2 The lowest-priced version does not (include) a radio.
- 3 (Industry) observers fear that roads could be (filled) with small cars.
- 4 The car may increase the country's (traffic) problems.

SUMMARY

- | | |
|-----------|---------------|
| 1 priced | 2 half |
| 3 owners | 4 two-wheeled |
| 5 greater | 6 sold |

DIALOG

- 1 b 2 c 3 c

Unit 20 Saving Reindeer

NOTE-TAKING

- | | |
|------------|----------|
| 1 survival | 2 hope |
| 3 treat | 4 manage |
| 5 earn | |

COMPREHENSION

- 1 d 2 c 3 b

FOCUS ON SOUNDS

- 1 The chief gave her his grandfather's (smoking) pipe.
- 2 They named it Itgel—the (Mongolian) word for hope.
- 3 They not (only) work as guides; they now provide all services for travelers.
- 4 The people designed the center, which they (own) and manage.

SUMMARY

- | | |
|------------|--------------|
| 1 studying | 2 herders |
| 3 hope | 4 scientists |
| 5 manage | 6 earn |

DIALOG

- 1 c 2 c 3 b

