

Chapter 1 Entertainment

Unit 1 Hollywood vs. Bollywood

Vocabulary in Context

A

- 1 dramatic
- 2 encompass
- 3 suit
- 4 domestic
- 5 cast
- 6 intermission

B

- 1 c
- 2 d
- 3 b

Reading Skill

- ❶ a variety of genres
- ❷ foreign actors
- ❸ special effects
- ❹ dramatic stories
- ❺ domestic actors

Reading Comprehension

- 1 c
- 2 b
- 3 They will cast actors from anywhere as long as they suit a part.
- 4 a
- 5 c
- 6 Because they focus on singing and drama and feature fewer special effects
- 7 b

Summary

- ❶ large productions
- ❷ suit a part
- ❸ huge budgets
- ❹ Indian families
- ❺ fewer special effects

Language Focus

- 1 It is the sweetest orange I've ever eaten.

2 What is the biggest earthquake that has ever happened?

3 *On Stranger Tides* is one of the most visually stunning films that I have ever seen.

Unit 2 Subtitles, Dubbing, and Closed Captioning

Vocabulary in Context

A

- 1 elegant
- 2 font
- 3 word-for-word
- 4 commentary
- 5 cue
- 6 censor

B

- 1 a
- 2 b
- 3 d

Reading Skill

- ❶ a movie or a show
- ❷ fonts and colors
- ❸ foreign views
- ❹ the deaf
- ❺ audio cues

Reading Comprehension

- 1 d
- 2 b
- 3 so that the viewers do not have to read too quickly
- 4 b
- 5 a
- 6 They use it to add amusing commentary to the words or actions of their shows' guests.
- 7 a

Summary

- ❶ foreign languages
- ❷ direct translations
- ❸ alternative to subtitles.
- ❹ record dialogue

- ⑤ same language

Language Focus

- 1 What happened yesterday was my fault.
- 2 What made me angry was how she treated you.
- 3 We should all do what we can to stop the destruction of the rainforests.

Chapter 2 Invention & Technology

Unit 3 Accidentally Changing the World

Vocabulary in Context

A

- 1 made up
- 2 lump
- 3 spark
- 4 craze
- 5 flint
- 6 magnifying glass

B

- 1 d
- 2 b
- 3 a

Reading Skill

- ① sparks and flame
- ② a radar engineer
- ③ the microwaves
- ④ lots of salt

Reading Comprehension

- 1 b
- 2 c
- 3 c
- 4 Because they melted the chocolate in his shirt pocket
- 5 d
- 6 The customer loved them and ordered a second serving of them.
7. b

Summary

- ① by accident

- ② a lump of chemicals
- ③ his chocolate bar
- ④ became irritated
- ⑤ they were crisp

Language Focus

- 1 Without your support, I couldn't do it.
- 2 Without water, there would be no life on Earth.
- 3 Without his dedication, it would be impossible to complete the project.

Unit 4 The Development of Lie Detectors

Vocabulary in Context

A

- 1 internal
- 2 criminologist
- 3 physiological
- 4 tone
- 5 suspect
- 6 pulse

B

- 1 a
- 2 c
- 3 b

Reading Skill

- ① suspect's skin
- ② blood pressure
- ③ more accurate
- ④ measure differences
- ⑤ simply nervous

Reading Comprehension

- 1 c
- 2 Because they believed a dry mouth was a physiological sign of stress and lying
- 3 d
- 4 b
- 5 b
- 6 It analyzes the changes in a person's voice pattern.
- 7 c

Summary

- ❶ physiological indications
- ❷ a suspect's mouth
- ❸ sweat levels
- ❹ invented in Israel
- ❺ the human voice

Language Focus

- 1 Do you know where the package came from?
- 2 I wonder if the project will be completed on schedule.
- 3 Could you tell me when the last train is on a Sunday night?

Chapter 3 Psychology

Unit 5 The Pink Lens Effect

Vocabulary in Context

A

- 1 irrational
- 2 secrete
- 3 moodiness
- 4 confide
- 5 blur
- 6 perception

B

- 1 a
- 2 d
- 3 c

Reading Skill

- ❶ blurs the way
- ❷ partner's flaws
- ❸ progress through
- ❹ secrete more dopamine

Reading Comprehension

- 1 a
- 2 Because people might not begin a relationship if they could immediately see the flaws in their partner
- 3 a
- 4 a

5 b

6 Because it causes the brain to release the chemical dopamine

7 c

Summary

- ❶ the positives
- ❷ a kind of idealization
- ❸ certain conflicts
- ❹ survive these fights
- ❺ the chemical dopamine

Language Focus

- 1 It is a drug that alters the way you think and perceive.
- 2 The Internet has changed how we communicate.
- 3 A word to describe the way two people see each other at this stage is "idealization."

Unit 6 The Stages of Culture Shock

Vocabulary in Context

A

- 1 arise
- 2 comprise
- 3 readjust
- 4 incubation
- 5 integrate
- 6 incompetent

B

- 1 b
- 2 b
- 3 d

Reading Skill

- ❶ how to function
- ❷ seems fascinating
- ❸ more integrated
- ❹ difficulty communicating
- ❺ returns home

Reading Comprehension

- 1 d
- 2 Culture shock is caused by adjusting to cultural differences in a new country.
- 3 d
- 4 They feel incompetent since things in the new culture are done in different ways.
- 5 b
- 6 a
- 7 a

Summary

- ❶ feelings of discomfort
- ❷ feel excited
- ❸ have difficulties
- ❹ new surroundings
- ❺ adapt back into

Language Focus

- 1 They may have called you while you were out.
- 2 He may have missed the flight by only a few minutes.
- 3 Some chemicals may have caused environmental damage.

Chapter 4 Places & Festivals

Unit 7 Uluru: An Island Mountain

Vocabulary in Context

A

- 1 sacred
- 2 folklore
- 3 circumference
- 4 Aboriginal
- 5 erosion
- 6 invasive species

B

- 1 d
- 2 a
- 3 b

Reading Skill

- ❶ Aboriginal people
- ❷ Anangu folklore

- ❸ different species
- ❹ lots of pollution

Reading Comprehension

- 1 d
- 2 The fact that it appears to change color throughout the day
- 3 b
- 4 c
- 5 c
- 6 Because it will ensure that it is preserved for future generations
- 7 d

Summary

- ❶ tourist spot
- ❷ different colors
- ❸ make their home
- ❹ invasive species
- ❺ future generations

Language Focus

- 1 At the end of the garden was a very tall tree.
- 2 Directly in front of them stood a great castle.
- 3 Deep in the middle of Australia is the island mountain Uluru.

Unit 8 Cooper's Hill Cheese Rolling Festival

Vocabulary in Context

A

- 1 casing
- 2 intact
- 3 hazardous
- 4 fall head over heels
- 5 bundle
- 6 head start

B

- 1 c
- 2 a
- 3 d

Reading Skill

- ❶ dangerous festivals
- ❷ burning sticks
- ❸ reach the bottom
- ❹ many accidents
- ❺ officially canceled

Reading Comprehension

- 1 b
- 2 It comes from a tradition of rolling burning bundles of sticks down the hill to celebrate the end of winter.
- 3 a
- 4 a
- 5 d
- 6 Because many people were getting injured
- 7 a

Summary

- ❶ the end of winter
- ❷ an international event
- ❸ chase after
- ❹ first runner
- ❺ continued the event

Language Focus

- 1 The red button is for turning the machine off.
- 2 The burglars got into the house by breaking a window.
- 3 The festival originates from a tradition of rolling burning bundles of sticks down the hill.

Chapter 5 Sociology

Unit 9 Adolescence: A Bridge to Adulthood

Vocabulary in Context

A

- 1 alternately
- 2 conscious
- 3 vocal
- 4 peer
- 5 adolescent
- 6 ambition

B

- 1 c
- 2 d
- 3 b

Reading Skill

- ❶ go through puberty
- ❷ join organizations
- ❸ more self-conscious
- ❹ making plans

Reading Comprehension

- 1 d
- 2 They might feel confused and excited about the world around them.
- 3 b
- 4 c
- 5 They join organizations that work to improve the lives [living conditions] of humans and animals.
- 6 b
- 7 c

Summary

- ❶ mental changes
- ❷ changing relationship
- ❸ political issues
- ❹ conscious of themselves
- ❺ develop ambition

Language Focus

- 1 Sunday is the only day when I can relax.
- 2 Do you remember the day when we first met?
- 3 Puberty is a time when the human body undergoes the changes associated with growth.

Unit 10 Global Population Aging

Vocabulary in Context

A

- 1 conversely
- 2 phenomenon
- 3 surpass
- 4 expectancy
- 5 life span

6 stability

B

1 b

2 a

3 c

Reading Skill

- ❶ average life span
- ❷ married less often
- ❸ less money
- ❹ becomes smaller

Reading Comprehension

1 c

2 c

3 The number of senior citizens will surpass the number of working people.

4 a

5 b

6 Because it will lead to a smaller workforce

7 c

Summary

- ❶ life expectancies
- ❷ low birthrates
- ❸ raising children
- ❹ economic stability
- ❺ medical treatment

Language Focus

- 1 I can't help you unless you tell me what's wrong.
- 2 She will fail the course unless she gets a 90 on the exam.
- 3 Unless something is done, the country will be in crisis.

Chapter 6 Animals & Nature

Unit 11 The World's Most Beautiful Bird

Vocabulary in Context

A

1 resplendent

2 disperse

3 plumage

4 solitary

5 venture

6 nurture

B

1 a

2 d

3 b

Reading Skill

- ❶ bird of paradise
- ❷ solitary lives
- ❸ plumage of the quetzal
- ❹ sacred symbol
- ❺ Guatemala's currency

Reading Comprehension

1 b

2 d

3 Because they disperse the seeds of the avocados they eat

4 b

5 c

6 Because it was considered a crime to kill the bird

7 a

Summary

- ❶ spotting a quetzal
- ❷ dead or dying trees
- ❸ nesting season
- ❹ mythic presence
- ❺ priests and royalty

Language Focus

- 1 Some sentences are impossible to translate.
- 2 Quetzals are difficult to spot due to their character.
- 3 Such a magnificent performance was wonderful to hear.

Unit 12 Saving Coral Reefs from Destruction

Vocabulary in Context

A

- 1 fragile
- 2 bleach
- 3 transplant
- 4 nursery
- 5 pathogen
- 6 crustacean

B

- 1 a
- 2 b
- 3 d

Reading Skill

- ❶ water temperatures
- ❷ vulnerable to diseases
- ❸ level of pathogens
- ❹ food chain
- ❺ transplants coral reefs

Reading Comprehension

- 1 c
- 2 El Niño increases water temperatures and decreases sea levels, leading to coral bleaching.
- 3 b
- 4 b
- 5 c
- 6 It regulates fishing and reduces pollution in areas with coral reefs.
- 7 d

Summary

- ❶ expel the algae
- ❷ Pollution and overfishing
- ❸ aquatic species
- ❹ their habitats
- ❺ restore reefs

Language Focus

- 1 My sister, Karen, works at the local art gallery.
- 2 Edinburgh, Scotland's capital, has a population of

around 450,000.

3 The dining room, the biggest room in the house, looks out on to a beautiful garden.

Chapter 7 Language & Culture

Unit 13 Korean Proverbs vs. American Proverbs

Vocabulary in Context

A

- 1 agrarian
- 2 concise
- 3 broth
- 4 equivalent
- 5 prosperous
- 6 ripen

B

- 1 c
- 2 a
- 3 d

Reading Skill

- ❶ common sense
- ❷ equivalent in both languages.
- ❸ agrarian history
- ❹ sense of individualism

Reading Comprehension

- 1 d
- 2 c
- 3 Too many cooks spoil the broth.
- 4 d
- 5 They originate from Korea's agrarian history.
- 6 d
- 7 b

Summary

- ❶ in a concise way
- ❷ passed down orally
- ❸ similar to
- ❹ ruin the outcome
- ❺ agricultural past

Language Focus

- 1 Her parents wouldn't let her go out alone.
- 2 I'll have my assistant schedule another appointment for you.
- 3 When Karl thought of going on the roller coaster, it made him feel quite ill.

Unit 14 The Strength of Korean Paper

Vocabulary in Context

A

- 1 durable
- 2 intricately
- 3 bark
- 4 solution
- 5 insulation
- 6 furnishing

B

- 1 a
- 2 b
- 3 d

Reading Skill

- ① by hand
- ② to collect the fibers
- ③ Lay the sheets
- ④ squeeze out
- ⑤ boil the mulberry bark

Reading Comprehension

- 1 d
- 2 c
- 3 b
- 4 Because the *ondol* heating system would damage unprotected paper
- 5 d
- 6 Because of its high quality and strength
- 7 d

Summary

- ① lasts a long time
- ② in a solution
- ③ various uses

④ heat regulation

⑤ a high opinion

Language Focus

- 1 It is important that we continue to monitor the situation.
- 2 It is a miracle that she was not hurt in the accident.
- 3 It was surprising that no one warned them of the danger.

Chapter 8 Health

Unit 15 The Effects of Caffeine

Vocabulary in Context

A

- 1 painkilling
- 2 endurance
- 3 interfere with
- 4 insomnia
- 5 inhibit
- 6 stimulant

B

- 1 c
- 2 a
- 3 b

Reading Skill

- ① negative effects
- ② developing cancer
- ③ athletic performance
- ④ children's growth

Reading Comprehension

- 1 c
- 2 d
- 3 a
- 4 d
- 5 Because caffeine maintains the body's blood sugar level, it can help them to concentrate longer.
- 6 Children, pregnant women, and people with high blood pressure should not drink too much coffee.

7 b

Summary

- ❶ caffeine in coffee
- ❷ necessarily harmful
- ❸ more endurance
- ❹ heart disease
- ❺ high blood pressure

Language Focus

- 1 People who drink coffee should still be careful.
- 2 Jason was the one who first suggested the idea.
- 3 People who have high blood pressure should limit their caffeine consumption.

Unit 16 Eastern and Western Medicine

Vocabulary in Context

A

- 1 extend to
- 2 complement
- 3 sensation
- 4 diagnosis
- 5 insertion
- 6 document

B

- 1 b
- 2 a
- 3 d

Reading Skill

- ❶ lower body
- ❷ use of plants
- ❸ scientific principles
- ❹ diagnose illnesses
- ❺ damaged body parts

Reading Comprehension

- 1 c
- 2 Medicine men would use herbs and minerals along with prayers to treat illnesses.
- 3 c
- 4 b

5 c

6 It focuses on using surgery and drugs to eliminate symptoms.

7 a

Summary

- ❶ Eastern and Western
- ❷ Yin and yang
- ❸ consumption of plants
- ❹ healthy living
- ❺ kill harmful bacteria

Language Focus

- 1 Cold sensations are caused by yin while yang leads to heat sensations.
- 2 He likes to do some outdoor exercises while his wife prefers to stay at home.
- 3 Some of them are surprisingly similar while others are unique to each culture.