Answers

Theme 1: What Makes Our Land Chapter 1: Our Wonderful Land

Main Coursebook 4

I am ready:

- 1. The school is near the houses.
- 2. The resort is close to the river and the houses.
- 3. Yes 4. A hospital

Icebreaker: Mountain River

In-text Questions (Page 3)

The Mountain is strong.

In-text Questions (Page 4)

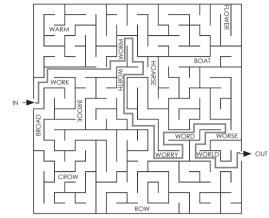
Ryan asked the River if he could have some water.

I am a learner

- A. 1. C. 2. C. 3. b. 4. b. 5. C.
- B. 1. cheerful 2. hot, dusty
 - 3. polluted, misused 4. source
- C. 1. Ryan told Mountain that he should be more friendly with people.
 - Ryan admired River because River was always on the move.
 - According to the story, strong mountains, tough deserts and a source of life, rivers, make our land.
- D. 1. Ryan reminds Mountain that it is strong and powerful. It protects people from extreme heat and cold winds. He points that Desert helps many to adapt and survive. River is a source of life. She is always on the move. Ryan says that he admires River for this reason. This way, Ryan makes each of them understand why they are important in our lives.
 - 2. Accept all relevant responses.

Sample Response: Desert in an extremely hot and dusty landform. There is very little rainfall. Therefore, it is also very dry there. Yet, plants and animals grow and live there. They become used to living in such harsh conditions. They learn to survive on less water. Some of the desert plants and animals are cactus, camel, horned lizard and so on.

E.



F. canyon, cliff, continent, dune, lagoon, lake, valley, volcano, strait, swamp

For meanings: Accept all relevant responses.

- G. 1. quiet
- 2. Where
- 3. accept

- 4. its
- 5. Merry
- H. 1. Wow! The spring water is so cold.
 - 2. Have you been to a beach before?
 - 3. There are many beautiful mountains in India.
 - 4. Look, the duck and her ducklings are swimming in the pond!
 - 5. Tigers, deers, elephants and monkeys live in the forest.
- I. 1. I saw mountains and rivers from the window.
 - 2. My mother is a lawyer.
 - 3. The moon is shining brightly tonight.
 - 4. Medha's brother loves to travel.
 - 5. The girls are wearing pretty dresses.
- J. 1. Ryan found a (river).
 - 2. Fatima read the story fluently.
 - 3. The scientists launched the rocket).
 - 4. The cat is drinking milk.
 - 5. I had two bowls of kheer.
- K. 1. Madhav (S) boarded (V) the early morning train (O).
 - Bushra and her sister (S) visited (V) the Science Museum (O).
 - My grandfather (\$) built (V) a cottage (O).
 - Amira (S) ate (V) dosa and sambhar (O).
 - 5. Diya's sister (S) makes (V) delicious chocolates and cookies (O).

- L. 1. A map
 - 2. i. The map helps to know where we are
 - ii. It also helps us know the direction in which to go.
 - iii. It helps us find the way to new places.
- 3. Accept all relevant responses.
- M. Accept all relevant responses.
- N. Accept all relevant responses.

I am an artist: Accept all relevant responses.

My Secret Journal: Accept all relevant responses.

I am a thinker

- 1. Boiling seawater will get us salt.
- 2. Accept all relevant responses.

I am an all-rounder

- A. Maths
 - a. >

- h <
- B. Science
 - a. igneous rock
- b. ores
- C. Social
 - 1. plateaus
- 2 delta

I am a project whiz: Accept all relevant responses.

Poem: From a Railway Carriage

I am a learner

- A. 1. C. 2. C. 4. C.
- B. 1. fairies and witches
- 2. brambles

3. daisies

4. a loaded

- 5. river, mill
- C. 1. Accept all relevant responses.

Sample Responses: bridges, meadows, painted stations, a tramp, river and so on.

- 2. The cart is carrying a lot of things. It is also carrying the cart driver.
- 3. charging
- D. 1. Accept all relevant responses.
 - 2. Accept all relevant responses.

Sample Response: It means that the railway carriage is moving by very quickly. The outside scenes are completely hazy. The poet cannot tell apart one thing from another. It is like a day when it rains heavily. Nothing is visible clearly during the heavy rainfall.

- E. 1. cork
- 2. horse
- 3. stork

- 4. storm
- 5. horn
- F. bridges, cattle, daisies, meadow, mill, rain, road, stations, train, tramp

For sentences, accept all relevant responses.

- G. 1. aabba
 - 2. Accept all relevant responses.
 - 3. Accept all relevant responses.
- H. Accept all relevant responses.
- I. Accept all relevant responses.

I am an artist: Accept all relevant responses.

My Secret Journal: Accept all relevant responses.

I am a doer: Accept all relevant responses.

Students' Worksheet

Worksheet 1 Comprehension

A. 1. true

B. 1. a.

- 2. false
- 3. true

4. d.

- 4. false 5. false
 - 2. e. 3. b.
- C. 1. Nile is the longest river.
 - 2. When several springs join, they flow down the mountains as rivers.
 - 3. A great amount of water gets collected between the permeable and impermeable layers of a rock. This water then flows out of the rock in the form of a spring.
 - 4. The different sources of river are springs, streams, bogs, melting snow, lakes and
 - 5. Permeable rocks are those that let water enter deep into their layers. Two examples of permeable rocks are chalk and limestone.

Worksheet 2 Vocabulary

- A. beanbag, biscuit, bite, blizzard, bright, bring
- B. sort, short, North, resort, horse
- C. 1. received 2. pomegranate
 - 3. tomorrow 4. neighbour 5. calendar

Worksheet 3

Grammar

- A. 1. The girl (is going to the fair).
 - 2. Srishti(is looking for her glasses).
 - 3. The class (finished their exam early).
 - 4. The animals at the farm are eating).
 - 5. Mohan and Raghudev are preparing for (the competition).
- B. 1. kitten object
 - 2. thunderstorm subject
 - 3. saree object
 - 4. wood object
 - 5. Malini subject
- C. 1. C. 2. e.
- 3. b. 4. a.
- 5. d.

Worksheet 4 Listening/Speaking/Writing

- A. 1. Accept all relevant responses.
 - Sample Response: plains, plateaus, valleys, islands, ahats, peninsula, hills, desert and mountains

- 2. The Himalayan mountain range is the highest mountain range in India.
- 3. It is situated in the North.
- B. Accept all relevant responses.
- C. Accept all relevant responses.

Teacher's Worksheet

Worksheet 1

Comprehension

A. 1. hot

- 2. merrily
- 3. gather pollen
 - 4. right, nice and warm
- 5. summer

- B. 1. altitude
- 2. atlas
- 3. contour

- 4. equator
- 6. globe

- 7. territory
- 5. glacier 8. vallev
- C. 1. That plant grows purple flowers.
 - 2. Rani's bottle has very little water in it.
 - 3. The Farth is our home.
 - 4. My mother loves to read.
 - 5. My father is doing the laundry.
- D. 1. The rhinoceros is hunted for its horn.
 - 2. The rhinoceros live in tall grasslands and forests near rivers.
 - 3. The Kaziranga National Park is the biggest success story of rhinoceros conservation.
 - 4. The rhinoceros is endangered because of being hunted for their horns.
 - 5. The rhino uses this horn for defence and for uprooting bushes and small trees.
- E. Accept all relevant responses.
- F. Accept all relevant responses.

Theme 2: What Helps Us Survive Chapter 2: The Cyclone

Main Coursebook

I am ready:

A	ı	R	Н	G	В	S
Р	S	G	W	K	<u></u>	I
В	L	J	В	F	L	Υ
Р	Х	Υ	E	0	0	D
G	Z	М	G	U	Т	С
W	Α	T	Е	R	Н	T
U	D	R	K	Χ	Е	0
Q	Ν	Е	Р	٧	S	Α

Icebreaker: Fire

In-text Questions (Page 18)

The family could reach the cyclone cellar through a trapdoor in the middle of the floor.

In-text Questions (Page 19)

The north and south winds meeting where the house stood made the house the centre of the cyclone.

I am a learner

- A. 1. cyclone cellar
- 2. upon the doorstep
- 3. shed
- 4. bed
- 5. Dorothy
- B. 1. a. Uncle Henry
 - **b**. Uncle Henry saw dark clouds in the sky. He also heard strong winds coming from the north and south wailing and whistling. Uncle Henry understood that a storm was coming.
 - c. Uncle Henry ran towards the shed to keep the animals safe and secure.
 - 2. a. Aunt Em
 - b. A cyclone was coming their way. Aunt Em asked Dorothy to run for the cellar to take cover from the cyclone. She wanted Dorothy and herself to be safe during the cyclone.
 - c. Aunt Em was very scared.
- c. 1. Uncle Henry was anxious because a dangerous storm was coming. The storm quickly turned into a cyclone.
 - 2. The wind coming from the north made a low wailing sound. It made the long grass bow. The south wind made a sharp whistling sound in the air.
 - 3. The house was moving up and down and round and round all at once. Suddenly, the wind carried the house straight up in the air. This made Toto uncomfortable. He did not like that the house was rocking so badly.
- D. 1. The north and south winds made the house the centre of the cyclone. The house shook hard due to the strong winds. Then, it started whirling. Slowly, the house rose higher and higher through the air. Soon, it reached the top of the cyclone.
 - 2. Accept all relevant responses.

Sample response: Yes. Dorothy stayed calm during the scary situation.

- E. 1. few
- 2. flew
- 3. threw

- 4. grew
- 5. crew

- F. 1. C. G. 1. latch
- 2. e.
- 3. a. 2. match
- 4. b. 5. d. 3. catch

- 4. patch
- 5. hatch

Complete the sentences:

- 1. hatched
- 2. match
- 3. latched

- 4. catch
- 5. patch

н. 1. team

2. bouquet

- 3. flock
- 4. pile or stack
- 5. band
- ı. 1. relief
- 2. honesty
 - 3. bravery
- 4. patience
- 5. strength
- J. 1. CYCLONE 2. FLOOD
- 3. LANDSLIDES
- 4. EARTHQUAKE
- 5. TSUNAMI
- K. Accept all relevant responses.
- L. Accept all relevant responses.

I am an artist: Accept all relevant responses.

My Secret Journal: Accept all relevant responses.

I am a thinker

- 1. Accept all relevant responses.
- 2. Accept all relevant responses.

I am an all-rounder

- A. Maths
 - 1. 9
- 2.10
- 3. 12
- B. Science
 - 1. False
- 2. True
- 3. True
- 4. True
 - 5. False

c. Social Studies: Wildfires or forest fires

I am a project whiz: Accept all relevant responses.

Students' Worksheet

Worksheet 1

Comprehension

- A. 1. True
- 2. False
- 3. True

- 4. True
- 5. False
- B. 1. purified
- 2. pumped 3. thicken
- 4. sediments 5. disinfect
- C. 1. Water that is purified and used for everyday purposes, such as cooking, drinking, washing and so on is called drinking water.
 - 2. The chemical that is used to purify water is alum.
 - 3. After sedimentation, the clear water above pumped out, which is then further filtrated.
 - 4. The chemical added to water to disinfect it is chlorine.
 - 5. Fluoride prevents tooth decay. Therefore, it is added to the water in some countries.

Worksheet 2

Worksheet 3

Vocabulary

- A. 1. oil
- 2. furious
- 3. content

4. a.

- 4. natural
- 5. dear
- B. Accept all relevant responses.
- C. 1. e. 2. C.

5. d. Grammar

A. Collective nouns: congregation, flock, pack, group, army

3. b.

- Abstract nouns: friendship, admiration, anger, growth, shock
- в. 1. d. 2. C. 3. e. 4. b.
- c. 1. bunch
- 2. sincerity
- 3. adventures

5. a.

4. swarm 5. honesty

Worksheet 4

Listening/Speaking/Writing

Α.	Α	Р	Р	L	<u></u>	<u></u>	Υ
	Н	D	T	Α	Е	0	Х
	G	В	Z	Е	R	0	М
	S	Р	Q	R	Е	K	В
	R	ı	С	E	Α	1	0
	F	A	Р	Р	U		G
	\bigcirc	Α	R	R	0	Ī	J

- B. Accept all relevant responses.
- c. Accept all relevant responses.

Teacher's Worksheet

Worksheet 1

Comprehension

- A. 1. a
- 2. b
- 3. C

- 4. d
- B. Accept all relevant responses.
- C. 1. shoal
- 2. flock
- 3. colony

3. howl

- 4. fleet D. 1. grassland
- 5. deck
- 2. anxious
- 4. cvclone 5. gurgling
- E. Accept all relevant responses.
- F. Accept all relevant responses.

Theme 3: Different Yet A like

Chapter 3: Fire-Daughter and Snow-Son

Main Coursebook

I am ready

Winter: jacket, sweater, woollen scarf, woollen cap, gloves

Summer: skirt, t-shirt, shorts, dress, top

Icebreaker: Faces 2 and 4

In-text Questions (Page 28)

The couple called their baby boy Snow-son.

In-text Questions (Page 29)

Fire-daughter built a snug wooden hut for herself.

I am a learner

- A. 1. a. B. 1. False
- 2. b.
- 3. C.
- 4. C. 3. True

5. C.

- 4. False
 - 5. True
- c. 1. Snow-son and Fire-daughter wanted to travel to seek their fortunes. Snow-son gave the cloak to Fire-daughter so that they could walk together, side by side.

2. False

- 2. The king promised to make a huge underground icehouse for Snow-son. For Fire-daughter, the king promised to build a house inside a great oven.
- 3. Accept all relevant responses.

Sample response: Snow-son did not feel cold. He loved to stay outside and play with snow even in coldest of weathers. Fire-daughter did not feel hot. She would go out to play even on the hottest of the days. They were different from one another. But they loved each other and stayed together.

- D. 1. Snow-son and Fire-daughter found a package at their doorstep. It contained two cloaks. The cloaks were special. If the siblings went near each other wearing the cloaks, Fire-daughter could not feel Snow-son's cold and viceversa. The cloaks helped the siblings travel together side by side without any problem.
 - 2. Accept all relevant responses.
- E. 1. skirt
- 2. bird
- 3. dirt
- 4. thirst 5. first
- F. 1. C. 2. e. 3. b. 4. a. 5. d.
- G. 1. icicle 2. cottage
 - 3. igloo 4. proposal
- н. 1. Mother bought bread, milk and butter.
 - 2. We saw lions, zebras, deer and monkeys at the nature park.
 - 3. I like bright colours like red, green, orange and yellow.
 - 4. The teacher asked us to carry a pencil, eraser, ruler and notebook.
 - 5. Spinach, bitter gourd, and beans are some examples of green vegetables.
- ı. 1. ate
- 2. went
- travelled

- 4. studying
- 5. apologised
- 3. Havelica

- J. 1. will go
- 2. is going
- 3. will paint
- 4. are going 5. will call
- K. 1. I was singling at the concert.
 - 2. Gita will go to the market to buy fruits.
 - 3. Heena cooked for all of us.
 - 4. Sarita will ride her bicycle every day.
 - 5. Priyanshi was studying in her room.
- L. 1. castle
- 2. cloak
- 3. prince

- 4. boots
- 5. crown
- 6. ice cubes
- 7. fire

For the short paragraphs, accept all relevant responses.

- M. Accept all relevant responses.
- N. Accept all relevant responses.

I am an artist: Accept all relevant responses.

My Secret Journal: Accept all relevant responses.

I am a doer: Accept all relevant responses.

I am an all-rounder

- A. Maths
 - a. unlike fraction
- b. unlike fraction
- c. like fraction
- B. Science
 - 1. False
- 2. True
- 3. False
- 4. True 5. True

c. Social Studies

The Earth has two frigid zones. The North Frigid Zone is located between the North Pole and the Arctic Circle. The South Frigid Zone is located between the South Pole and the Antarctic Circle.

I am a project whiz: Accept all relevant responses.

Poem: A Pin Has a Head

I am a learner

- A. 1. eyes
- 2. lock
- 3. a plant

3. False

- 4. time
- 5. base2. True
- B. 1. False
- 5. True
- c. 1. The poet says that the cornfields can have dimples even when they do not have chins.
 - 2. A saw, even though it has teeth, it cannot chew or eat.
 - 3. Accept all relevant responses.

Sample response: A timepiece may stop working or show incorrect time. But it will not provide extra time to anyone.

- D. 1. Accept all relevant responses.
 - 2. Accept all relevant responses.
- E. 1. without
- 2. feather
- 3. mother

- 4. father
- 5. leather

For the sentences, accept all relevant responses.

- F. 1. there
- **2**. see
- 3. win

- 4. foot
- 5. finger
- G. 1. Frank
 - 2. The old man warned Frank not to open the old cupboard.
 - 3. The hair on his arms stood up.
 - 4. Accept all relevant responses.
- н. Accept all relevant responses.
- I. Accept all relevant responses.

I am an artist: Accept all relevant responses.

My Secret Journal: Accept all relevant responses.

I am a thinker

- 1. Accept all relevant responses.
- 2. Accept all relevant responses.

Students' Worksheet

Worksheet 1

Comprehension

- A. 1. zebras and bisons
 - 2. captured by zoos and circuses
 - 3. national parks
 - 4. sold to zoos
 - 5 Borneo
- B. 1. wildlife parks
- 2. captured
- conserve
- 4. popular
- zoos
- C. 1. Many wild animals face the danger of extinction. It is mainly because they are hunted or captured for zoos and circuses.
 - 2. The national or wildlife parks allow the wild animals to roam freely and peacefully in their natural habitat.
 - 3. i. Zoos bought the captured wild animals
 - ii. The increasing popularity of zoos forced more and more wild animals be captured.
 - 4. The captured wild animals are either bought by zoos or sent to circuses.
 - 5. Orangutans are native to the forests of Borneo. But they are a very popular wild animal at zoos. Orangutans are often captured and sold to zoos for this reason. Hence, there aren't many orangutans left in the forests of Borneo.

Worksheet 2

Vocabulary

- A. 1. firm
- 2. first
- 3. dirt
- 4. girl
- 5. shirt
- B. 1. b. 2. C. 3. a. 4. e.
- C. 1. Mother, father, my brother, Mehul and I went to watch a movie yesterday.
 - 2. I will bring sandwiches, pakodas and chips for the party.
 - 3. Arzoo, Hemant and Gurpreet are best friends.
 - 4. We have a holiday on Thursday, Friday and Saturday.
 - 5. I will need flour, sugar, baking powder and vanilla essence to bake the cake.

Worksheet 3

Grammar

- A. 1. scored
- 2. sang
- 3. went

- 4. studied
- I requested

- B. 1. was learning
 - 2. was studying
 - 3. were you doing
 - 4. was working
 - 5. was not working
- C. 1. The children are going to watch a magic
 - 2. We will visit our grandparents tomorrow.
 - 3. The town will flood if it does not stop raining.
 - 4. Neha's team will win if they play well.
 - 5. Mahesh will finish the project by tomorrow.

Worksheet 4

Listening/Speaking/Writing

- A. 1. Fact
- 2. Fact
- 3. Fiction

- 4. Fact
- 5. Fact
- B. Accept all relevant responses.
- c. Accept all relevant responses.

Teacher's Worksheet

Worksheet 1

Comprehension

- A. 1. False
- 2. True
- 3. False

- 4. True
- 5. True B. 1. cold
 - 2. blunt
- 3. Up
- 4. barren 5. dirty
- C. 1. Raj will water the plants.
 - 2. Meena's mother will cook delicious food.
 - 3. The sun will rise in the east.
 - 4. I will swim in the pool.
 - 5. The monkeys will jump in the trees.
- D. Accept all relevant responses.
- E. Accept all relevant responses.
- F. Accept all relevant responses.

Enrichment Activities

- A. Accept all relevant responses.
- B. Accept all relevant responses.
- C. Accept all relevant responses.

Sample Responses: Muscle, Party, Traps, Write, Slime, Miles, Minty, Lapse, Wrist, Rusty and so on

	Synonym	Antonym
amused	happy	sad
delighted	pleased	unhappy
optimistic	hopeful	gloomy
glad	joyful	glum
loving	caring	harsh
confident	bold	shy
unique	special	common
energised	excited	bored

	Synonym	Antonym
determined	strong-willed	unsure
motivated	encouraged	aimless
enthusiastic	eager	casual

- E. a. Gordon stands at the end of the path under the orange tree.
 - **b.** Blue striped shirt and matching blue pants; red cap
 - c. He carries a garden spade in one hand and a little bucket of sunflowers in the other.
 - d. He has rosy cheeks; beautiful, round, dark eyes; and a dimple in his chin.
 - e. No one has heard him, but he always looks as though he is laughing.
 - f. Accept all relevant responses.
- F. Accept all relevant responses.

Revision for Fun

- A. 2. Subject: Sonia
 - **Predicate:** loves to travel.
 - 3. Subject: Ms Mary
 - **Predicate:** in my teacher.
 - 4. Subject: Cricket
 - **Predicate:** is a popular game.
 - 5. Subject: Ryan and Jas
 - Predicate: sat at the same table.

- B. Accept all relevant responses.
 - Н В С Ι ı R Α S Z F Т U Α Χ Ν L D T R $\overline{\mathsf{H}}$ H В U Т U U S Α S I D L Ρ F 0 С 0 Ν V Е \bigcirc Ρ S Е 0 Ι В Ν В Α E ١ D ٧ G Е Τ Z D U Ν Ν C Χ S J Α 0 В R Е R E) Τ Υ J Α S ٧ Υ G Ι Τ Μ Μ С Α S C F (IU S T ī С E)
- D. 1. hilarious
- 2. tidv
- 3. joyous

- E. 1. like
- was studying
 were climbing
- 3. was playing
- F. 1. cold3. long
- 2. difficult
- 4. sweet