

# Answers

## Theme 1: All About Us Ch-1: A Helping Hand

**I am Ready:** Accept all relevant responses.

**Icebreaker:** Accept all relevant responses.

### In-text Question (Page 3)

The car that Rhea's father drives is a modern car that runs very smoothly. The wheels are like butter.

### In-text Question (Page 4)

Karna was known for being a kind and big-hearted king.

### In-text Questions (Page 6)

Maria decides to give her old books to Noori Didi's children and spend one hour every day teaching them.

### I am a learner

- A. 1. b.                      2. b.                      3. b.  
4. b.                      5. c.
- B. 1. Maria                  2. Rhea                  3. Radhika  
4. Deepu                  5. Ms Madhu
- C. 1. The children were excited because it was their first day in Class 4. They were also excited because they saw a big, fancy car outside their school.
2. Jas liked big cars, Deepu liked his grandfather's bullock cart and Radhika liked her bicycle the most. This shows that the children had different thought process and hence had different likings.
3. The fancy car belonged to Khanna Uncle and, driven by her father, ran fast and smoothly. This is why Rhea compared its wheels to butter
- D. Accept all relevant responses.

### Sample Responses:

1. Maria decided to give away her books to Noori Didi's children because she learnt in school that an act of kindness makes the world a better place. Maria's old books would help Noori Didi's children study without having to buy new books. Maria would also help them with their studies by teaching them every day.
2. It was the first day in Class 4. Ms Madhu was the new class teacher. There were also some new students who had joined the school. The students and the teacher were meeting each other for the first time. Introducing themselves helped the students and the teacher break the ice, learn each others' names and know more about each other.

- E. 1. castle c.              2. ballet d.              3. nestle a.  
4. wrestle e.              5. listen b.

- F. 2. said his mother  
3. said Bilal excitedly.  
4. said the teacher.  
5. Gurpreet asked me

- G. 1. butterflies              2. pieces              3. foreign  
4. tie                          5. height, weight

- H. 1. That is such a shiny car.  
2. Go to your room right now!  
3. Maria likes to read and write.  
4. Hurry, or we will miss the bus!  
5. How far is your school from here?

- I. 1. a.                          2. a.                          3. b.  
4. a.                          5. b.

- J. 3, 1, 5, 2, 4

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.  $4,00,000 + 50,000 + 200 + 90 + 7$  and  $4,00,000 + 50,000 + 200 + 90 + 8$ .  
Four lakh, fifty thousand, two hundred and ninety seven; and four lakh, fifty thousand, two hundred and ninety eight.
2. Hundreds

#### B. Science

1. refrigerators              2. preservatives  
3. carbohydrates

#### C. Social Studies

1. b.                          2. a.

**I am a project whiz:** Accept all relevant responses.

### Poem: Bird Talk

- A. 1. a.                          2. a.                          3. c.  
4. a.                          5. c.

- B. 1. The birds are talking to each other.  
2. 'They' refers to people in the lines.  
3. 'They' cannot eat beetles, grow wings or sit on wires and things.
- C. 1. The robin and the jay tell each other why they find people funny.

2. People seem funny to birds because they are very different from them. For example, they cannot grow wings or eat beetles.
3. Humans cannot fly because they don't have feathers and can't grow wings.

D. Accept all relevant responses.

#### Sample Responses

1. The robin and the jay tell each other about why they find people funny. They discuss how people are different from them and cannot do things that they do.
2. Birds feel that people are very different from them. They also feel that people cannot do things that they can.

- E. 1. think      2. throw      3. theme  
4. through      5. things
- F. 1. day      2. think      3. wings  
4. mouse      5. way

G. 1, 4, 3, 2

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' Worksheets

#### Worksheet 1

- Comprehension**
- A. 1. true      2. false      3. true  
4. true      5. false
- B. 1. The poet goes to bed at seven o' clock.  
2. The poet finds pictures of castles and dragons prowling around in his head.  
3. The fair ladies have been captured in a tower.  
4. Enchanted bower  
5. Streams border the land of dreams.
- C. 1. head      2. found      3. bower  
4. dreams

#### Worksheet 2

- Vocabulary**
- A. 1. ii.      2. v.      3. iv.  
4. iii.      5. i.
- B. 1. Dhruv said      2. asked the teacher  
3. said Naina      4. exclaimed Tina  
5. asked Gayatri
- C. **ei words** – neither, neighbour, reign, seize, ceiling, freight  
**ie words** – shield, field, niece, relief

#### Worksheet 3

#### Grammar

- A. 1. i.      2. i.      3. ii.  
4. ii.      5. i.
- B. 1. She came early, however, she left late.  
2. Samuel agreed to paint the fence.  
3. Pushkar completed his homework on time.  
4. Oh, no! The train got delayed by two hours.  
5. Can you please mail the essay to me?
- C. Accept all relevant responses.

#### Worksheet 4

#### Listening/Speaking/Writing

- A. 1. d.      2. b.      3. e.  
4. c.      5. a.      6. f.
- B. Accept all relevant responses.
- C. Accept all relevant responses.

### Teacher's Worksheets

#### Worksheet

- A. 1. b      2. a      3. c  
4. a
- B. 1. "I have finished all my homework," said Mukesh.  
2. "Can you please bring me some water?" Suhani requested.  
3. "The bird will choose who it belongs to," declared the King.  
4. Neetu asked, "Can I borrow your book?"  
5. "All students must wear the proper uniform," instructed the principal.
- C. 1. Pritam likes to bake cakes.  
2. Please fill water in the jug.  
3. The birds are flying in the sky.  
4. My mother is talking on the phone.  
5. Madhu likes to tell jokes.
- D.
- E. Accept all relevant responses.
- F. Accept all relevant responses.

#### Theme 2: Resources We Care For Ch-2: Adventure at the Lake

#### I am Ready

1. c.      2. d.      3. a.  
4. b.

**Icebreaker:** Ocean, River, Waterfall

#### In-text Question (Page 20)

The children heard the sound of someone sobbing.

### In-text Questions (Page 23)

When people saw the video, they came to support the campaign. They wrote letters to Big Builders. They also held placards that read "Stop Dumping" and "Save Our Lovely Lake".

#### I am a learner

- A. 1. new park    2. lake    3. sad  
4. dirty and spoilt    5. Leila
- B. 1. scientist    2. channel    3. chemicals  
4. Students    5. television
- C. 1. To help the Lake Spirit, Maria decided to make a video of the polluters with her friends. She also took her parents' help to spread awareness about it.  
2. The children came to be known as 'Rakesh the rescuer', 'Maria the mini-champ' and 'Leila the little activist'.  
3. There were four members in Rakesh's family - Rakesh's parents, his elder sister Leila and he himself.
- D. 1. Accept all relevant responses.  
2. Accept all relevant responses.

#### Sample Responses

1. The silver robes of the lake spirit sparkled in the sunlight after it was cleaned. Birds chirped near it and there were butterflies around it. The lake looked beautiful.  
2. The children's superpower were that they were kind, compassionate and helpful. They were also courageous and determined. They showed presence of mind and did not hesitate to take help when needed.
- E. fault, launch, laugh and aunt.
- F. 1. buzz    2. rustle    3. hiss  
4. splash    5. thud
- G. Accept all relevant responses.

#### Sample Responses

teen, omen, one, torn, and so on.

- H. 1. Please close the window.  
2. Hurrah! Today is a holiday!  
3. Why were you late for school today?  
4. Where did you keep my bag?  
5. Saba is visiting her uncle and aunt this week.
- I. 1. The yellow mug is Preeti's. (Preeti)  
2. My mother's village is located in the mountains. (mother)  
3. My room's windows need to be cleaned. (room)  
4. A cow's young one is called a calf. (cow)  
5. Our school's cricket team won the match. (school)

- J. 1. The roses' sweet smell makes me happy.  
2. Mohit cleans the horses' stable.  
3. The dogs' bark woke me up.  
4. Everyone smiled at the baby's laughter.  
5. The crows' nest is located in the mango tree.

K. **Blue bin:** plastic bags, wrappers

**Yellow bin:** glass bottles, loose papers

**Green bin:** banana peels, potato peels

- L. Accept all relevant responses.  
M. Accept all relevant responses.

**I am an artist:** Accept all relevant responses.

**MY SECRET JOURNAL:** Accept all relevant responses.

**I am a thinker:** Accept all relevant responses.

#### I am an all-rounder

##### A. Maths

1. Ali is left with 30 berries.  
2. The total student count is 2780.

B. **Science:** Accept all relevant responses.

##### C. Social Science

1. wells    2. channels    3. Tube wells

**I am a project whiz:** Accept all relevant responses.

#### Poem: Water

#### I am a Learner

- A. 1. tap    2. rivers    3. clean  
4. can    5. Wells
- B. pools, wells, rivers, tap
- C. 1. We know that water is clean and it is found in rivers and taps. We also know that it is found in pools when it rains, and in wells which can dry up.  
2. The poet is afraid of what will happen when water will disappear from Earth.  
3. Words that describe water are: clean and cool."
- D. 1. Accept all relevant responses.  
2. Accept all relevant responses.

#### Sample Responses:

1. The main message of the poem is that even though there are various sources of water, we should use water wisely so that it does not disappear from our planet.  
2. 1. Turn on the tap  
2. Where the water goes  
3. where the water's from?  
4. When we turn on the tap.

- E. 1. turn            2. purple            3. turnip  
4. turtle

For word meanings and sentences, accept all relevant responses.

- F. 1. flows            2. stirred            3. spill  
4. trickled            5. dripping

- G. 1. Farzana            2. Monty            3. Sona  
4. Rahul            5. Lima

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' Worksheets

### Worksheet 1

### Comprehension

- A. 1. true            2. true            3. true  
4. false            5. false
- B. 1. danger  
2. have harmed the environment.  
3. better for the environment.  
4. to meet the needs of the present without harming the ability of the future generation from meeting their needs.  
5. across the globe by governments.
- C. 1. The environment is in danger because of activities like over-grazing and deforestation.  
2. Two activities harming the environment are over-grazing and deforestation.  
3. Ways that help to meet the needs of the present without harming the ability of the future generation from meeting their needs is called sustainable development.  
4. To heal the planet we must shift to methods of development that are better for the environment.  
5. Government is implementing strict environment laws across the globe.

### Worksheet 2

### Vocabulary

- A. 1. fault            2. cause            3. pause  
4. haul            5. flaunt
- B. Accept all relevant responses.

C.

a	e	i	o	u
clap	beep	drizzle	honk	gulp
snap	cheep	tinkle	plop	crush
smash	tweet	zip	pop	cluck

### Worksheet 3

### Grammar

- A. 1. Baljit's            2. cat's            3. school's  
4. Chopra's            5. dog's

- B. 1. friend's house            2. sister's bag  
3. Meera's birthday party  
4. students' books            5. book's cover
- C. 1. Naveen's            2. Yuvraj's            3. Payal's  
4. Rahul's            5. Sumit's – Mohan's

### Worksheet 4

### Listening/Speaking/Writing

- A. 1. 5            2. 2            3. 1  
4. 4            5. 3

B. Accept all relevant responses

C. Accept all relevant responses

## Teacher's Worksheets

### Worksheet

- A. 1. Millions of years ago, tiny plants and animals got buried inside the earth and slowly changed into oil.  
2. Eco-cars are new type of cars that use less petrol than ordinary cars. They also reduce the amount of carbon dioxide given out by vehicles.  
3. A Japanese car company called Toyota introduced the first hybrid car.  
4. The first hybrid car was called the Prius.  
5. The engine runs on petrol, the motor runs on electricity.
- B. 1. clattered            2. rumbled            3. whoosh  
4. neighs            5. chirped
- C. 1. greengrocer's            2. grandmother's  
3. class'            4. pen's            5. crow's
- D. Red: cherries, stop sign  
Yellow: banana, sunflower  
Green: grass, cabbage
- E. Accept all relevant responses.
- F. Accept all relevant responses.

### Theme 3: We adapt to survive

#### Ch 3: In My Mind, I am Free

### I am ready

1. polar bear            2. penguin            3. cactus

### Ice Breaker

1. stall- circles, square, circles, two rectangles  
2. bulb- circle, half rectangle, two rectangles.

### In-text Question (Page 34)

Stephen Hawking was born in Oxford, England.

### In-text Questions (Page 35)

Jane Wilde was Stephen Hawking's wife.

### In-text Questions (Page 36)

Stephen Hawking's best-known book is *A Brief History of Time*.

### I am a learner

- A. 1. c                      2. b                      3. b  
4. b                      5. a
- B. 1. true                    2. false                    3. false  
4. false                    5. true
- C. 1. Stephen Hawking wrote many books about the universe. One of his best books, 'A Brief History of Time' explains the beginning, growth and future of the universe in simple words.
2. Stephen Hawking and his wife Jane, together raised voices for disabled people. He also invented devices that would help disabled people communicate better.
3. Stephen created visual methods to learn. He started with raising his eyebrows to choose a letter on a spelling board. Later, he got a more advanced technology. He could simply press switches to select words and phrases. Finally, he used a software programme to help him select his words.
- D. 1. Accept all relevant responses.

#### Sample Responses

Stephen Hawking overcame difficult challenges by not giving up in difficult times. He always believed that no matter what, if there is life, there is hope. He believed in himself and invented new things to help him communicate despite his disability.

2. Despite suffering so much, Stephen Hawking was able to do all that he wished to. He wrote a book without being able to use his hands. He was also able to communicate without being able to speak or lift a hand. He did not let his disability stop him from achieving anything that he wanted to, and that makes his achievements unique.
- E. 1. fly                      2. sky                      3. buy  
4. dry                      5. try
- F. magic: wand, magician, fairy, wizard, spell school: teacher, library, books, students, black board, library.
- G. 1. brought                2. flight                    3. night  
4. right                    5. tight
- H. 1. rises                    2. loves                    3. sits  
4. wins                    5. visits
- I. 1. is sitting                2. are reading  
3. is thinking              4. is writing  
5. is looking
- J. 1. Nick Vujicic is an American-Australian speaker and author. He is known for his

determination and strength because of which he was able to become an author and speaker despite being differently-abled.

2. Nick was bullied in school because he was different.
3. With his will and determination, Nick turned his obstacles into opportunities.
4. Nick Vujicic inspired millions of people by becoming an author and a public speaker despite being differently-abled. He refused to give up, and his will power inspired many.
5. Two things that we learned from Nick are never giving up and dreaming big.
- 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:** Accept all relevant responses.

### I am an all-rounder

- A. **Maths:** 8
- B. **Science**  
a. plants                    b. chlorophyll            c. water  
d. kitchen                   e. stomata
- C. **Social Science**  
a. Mauryas                   b. Chandragupta  
c. Ashoka

**I am a project whiz:** Accept all relevant responses.

## Students' Worksheets

### Worksheet 1

- A. 1. false                    2. true                    3. false  
4. false                    5. true
- B. 1. hardworking                    2. grasshopper  
3. helpless                    4. work                    5. difficult
- C. 1. The grasshopper was hopping and singing.
2. The ant was working hard to stock up food for the harsh winter.
3. The grasshopper looked helpless because she had no food to eat.
4. When winter came the grasshopper had no food to eat while the ant had a stock of food.
5. The grasshopper learnt that we should work hard and prepare for the difficult times.

### Comprehension

**Worksheet 2**

- A. dry, ply, try, fry, cry, shy, why, pry, fly, sly  
 B. 1. night      2. bright      3. knight  
     4. taught      5. drought  
 C. 1. iii.      2. v.      3. i.  
     4. ii.      5. iv.

**Worksheet 3**

- A. 1. shining      2. having      3. reading  
     4. boiling      5. playing

B.

Simple present tense	Present continuous tense
come	speaking
cook	losing
lose	dancing
sing	talking
rise	walking

- C. 1. going      2. helping      3. chasing  
     4. going      5. studying

**Worksheet 4      Listening/Speaking/Writing**

- A. 1. Sita and Mita are playing in the playground.  
 2. Jonas is walking to the church.  
 3. Kirti is going to the market.  
 4. Naazneen asked if I was having coffee.  
 5. Pushkar is growing tall very fast.  
 B. Accept all relevant responses.  
 C. Accept all relevant responses.

**Teacher's Worksheets****Worksheet**

- A. 1. a      2. a      3. b  
     4. c  
 B. 1. light      2. highest      3. laughed  
     4. sight      5. night  
 C. 1. wants      2. are growing  
     3. are answering      4. works  
     5. use  
 D. 1. A tornado is a violent, swirling windstorm that sweeps across the land or the sea.  
 2. A tornado looks like a giant funnel stretching downward from the clouds.  
 3. A tornado can travel between 30 and 60 kilometres an hour.  
 4. A tornado can stretch about 500 metres across.  
 5. People, animals and loose objects can be sucked up into the wind funnel. Buildings are often blown apart and power lines ripped away.

**Vocabulary**

- E. Accept all relevant responses.  
 F. Accept all relevant responses.

**Enrichment Activities**

- A. Accept all relevant responses.  
 B. Accept all relevant responses.  
 C. 1. I understand      2. First aid  
     3. Letterbox      4. stay back  
 D. Accept all relevant responses.  
 E. Accept all relevant responses.

**Revision for Fun**

- A. 1. The boy wore a white shirt.  
 2. Some girls played badminton on the ground.  
 3. The team won the match.  
 4. As it was cold, they put on their sweaters.  
 5. On Saturdays, Reema goes to the library.  
 B. 1. He ran fast to catch his train.  
 2. Everyone was there to enjoy the party.  
 3. Ali kept the books in the bag.  
 4. Heena said good things about her mother.  
 5. Tony was happy to visit the museum.  
 C. 1. t e n      2. t c  
     3. a t      4. t l  
 D. 1. The boys' caps are kept on the bench.  
 2. The girls' caps are on the table.  
 3. The two sisters are visiting their aunt's home.  
 4. Do not forget to bring Ria's glasses.  
 5. Bob's house is close to John's.  
 E. Accept all relevant responses.  
 F. 1. playing      2. talks  
     3. coming      4. go  
     5. leave  
 G. 1. decided      2. assigned  
     3. requested      4. recommended  
     5. learnt  
 H. Accept all relevant responses.