

# Answers

## Theme 1: We the People Ch-1: Humans Then

### Main Coursebook

**I am ready:** fruits, nuts

**Icebreaker:** FIRE

**I am a learner**

- A. 1. c      2. a      3. b      4. b  
5. b
- B. 1. evolution      2. cook      3. stones  
4. Fire      5. wheel
- C. 1. Early humans hunted animals and gathered fruits, roots, nuts and seeds. Thus, they were known as hunter-gatherers.
2. The early humans used stones of different sizes to make tools. These tools were used for cutting and making things. They were also used as weapons for hunting and protecting the humans from wild animals.
3. The invention of the wheel made the movement of heavy objects easier.
- D. 1. Early humans carried loads on their backs or used animals and sledges. In the process, they learnt that it was easier and faster to move heavy objects by putting rounded sticks under the sledge. This way, the wheel was invented.
2. Early humans ate wild fruits and nuts. They noticed that the seeds grew into new plants. They began to collect seeds and spread them on soft stretches of land. Many of them grew into plants. This is how they started farming.

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

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

**I am a thinker:** The early humans covered themselves with leaves or the skin of dead animals.

**I am an all-rounder**

- A. **English:** 1. warm      2. easy
- B. **Maths:** Three thousand eight hundred forty five
- C. **Science:** Living things: plants, animals;  
Non-living things: Accept all relevant responses (possible answers could be car, toy, building and so on)

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

**I love my little book:** Accept all relevant responses

### Students' Worksheets

#### Worksheet 1

- A. 1. cook      2. gathered      3. stones  
4. stones      5. Fire
- B. 1. false      2. true      3. true  
4. true      5. false
- C. 1. d      2. a      3. e  
4. b      5. c

#### Worksheet 2

- A. 1. evolution      2. tools      3. hunting  
4. fire      5. warm
- B. 1. TOOLS      2. SLEDGE      3. STONES  
4. CIVILIZATION      5. FARMING
- C. 1. false      2. true      3. false  
4. true      5. true

#### Worksheet 3

- A. 1. food      2. cutting      3. food  
4. wild      5. invented
- B. 1. false      2. false      3. false  
4. false      5. true
- C. 1. d      2. a      3. e  
4. b      5. c

### Teachers' Worksheets

#### Worksheet 1

A.

|   |   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|---|
| Z | I | X | V | I | A | N | K | C | T |
| P | T | W | S | E | P | Q | N | F | S |
| E | V | O | L | U | T | I | O | N | K |
| L | W | G | E | A | D | F | V | I | W |
| A | X | B | D | O | Z | X | B | O | E |
| N | N | Y | G | D | E | F | P | A | A |
| F | I | R | E | A | R | C | T | I | P |
| I | D | Z | S | W | H | D | P | D | O |
| Q | A | X | O | I | V | N | M | V | N |
| F | A | R | M | I | N | G | T | V | S |

- B. 1. Humans have changed over time.
2. Early humans ate fruits, roots, nuts and seeds.
3. Early humans used stones of different sized to make tools.
4. Early humans discovered that fire could be made by rubbing two stones together.
5. Early humans invented the wheel.
- C. 1. evolution      2. hunted      3. tools  
4. discovered      5. back

#### Worksheet 2

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

- B. 1. This discovery is called fire.  
 2. Early humans used it to cook food, stay warm and keep away wild animals. (Accept any two responses.)
- C. 1. sledges      2. wheel      3. plants  
 4. Planned      5. apes

## Theme 2: We Live in Harmony

### Ch-2: The Earth, Our Home

#### I am ready

1. Reduce      2. Recycle      3. Reuse

#### Icebreaker: Air

#### I am a learner

- A. 1. a      2. a      3. a  
 4. c      5. c
- B. 1. Spain      2. globe      3. north  
 4. land      5. horizon
- C. 1. A compass is an instrument which sailors used to find their way while sailing.  
 2. A globe is used to study the Earth as a whole.  
 3. This book is known as an atlas.
- D. 1. A drawing of the Earth or a part of it is called a map. A map can be big or small. An atlas refers to a book of maps. Maps that are hung on walls are called wall maps. On a map, we locate places using four directions.  
 2. Continents are large areas of land. Asia, Africa, North America, South America, Europe, Australia and Antarctica are the seven continents on the Earth. Asia is the largest continent. Our country, India is in Asia. Africa is home to the world's longest river, River Nile. The United States of America is in North America. South America is divided into 12 countries. Antarctica is the coldest continent. Europe is the Earth's second smallest continent. Australia is a continent and a country. It is the smallest continent.

**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. **English:** 1. plants      2. shape  
 3. bodies      4. ocean
- B. **Maths:** 200 rooms
- C. **Science:** Accept all relevant responses

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

**I love my little book:** Accept all relevant responses

## Students' Worksheets

### Worksheet 1

- A. 1. Earth      2. land      3. flat  
 4. Spain      5. model
- B. 1. FLAT      2. SAILOR      3. HORIZON  
 4. JOURNEY      5. DIRECTION
- C. 1. false      2. true      3. false  
 4. true      5. false

### Worksheet 2

- A. 1. map      2. north      3. Asia  
 4. Australia      5. horizon
- B. 1. true      2. false      3. true  
 4. false      5. true
- C. 1. c      2. d      3. b  
 4. e      5. a

### Worksheet 3

- A. 1. five      2. largest      3. Indian  
 4. Southern      5. Arctic
- B. 1. EAST      2. WEST      3. NORTH  
 4. SOUTH      5. COMPASS
- C. 1. false      2. true      3. true  
 4. true      5. false

### Worksheet 4

- A. 1. three      3. atlas      4. country  
 4. Oceans      5. Atlantic
- B. 1. d      2. c      3. a  
 4. e      5. b
- C. 1. Pacific Ocean  
 2. Atlantic Ocean  
 3. Indian Ocean  
 4. Southern/Antarctic Ocean  
 5. Arctic Ocean

## Teachers' Worksheets

### Worksheet 1

- A. 1. air      2. round      3. globe  
 4. north      5. Asia      6. Oceans
- B. 1. three-fourths      2. an orange  
 3. a map      4. compass  
 5. continents      6. Asia
- C. 1. rocket      2. compass      3. Asia  
 4. New Delhi      5. River Nile      6. horizon

## Worksheet 2

A.

|    |    |   |   |    |   |   |   |   |    |
|----|----|---|---|----|---|---|---|---|----|
| V  | (  | N | D | T  | A | N | K | C | (P |
| (A | T  | W | D | E  | P | Q | N | F | A  |
| T  | S  | U | I | C  | A | E | R | Y | C  |
| L  | W  | G | S | A  | D | F | V | I | I  |
| A  | X  | B | T | O  | Z | X | B | O | F  |
| N  | N  | Y | C | D  | F | N | P | A | I  |
| T  | B  | C | S | (A | R | C | T | I | (C |
| I  | D  | Z | Q | W  | H | D | P | D | E  |
| (C | A  | X | O | I  | V | N | M | V | D  |
| D  | (S | O | U | T  | H | E | R | N | W  |

- B. 1. atmosphere      2. flat      3. globe  
 4. north      5. land      6. pacific
- C. 1. true      2. false      3. false  
 4. true      5. false      6. true

### Theme 3: Where We Live Ch-3: India-A Beautiful Land

#### I am ready

- a. Indian Rupee      b. New Delhi

#### Icebreaker: Mountain

#### I am a learner

- A. 1. a.      2. c.      3. b.  
 4. a.      5. b.
- B. 1. round      2. northern      3. hot  
 4. flat      5. Lakshadweep
- C. 1. The Ganga and Brahmaputra  
 2. A plain is a flat and a level land.  
 3. She saw an island.
- D. 1. The Himalayan mountain ranges lie in north India. Most peaks in these mountains remain covered with snow. It is cold throughout the year in the mountain regions.  
 The highest peak in the Himalayan mountain ranges and in the world is the Mount Everest. Many rivers, such as the Ganga and Brahmaputra, originate in these mountains.
2. a. A plateau is a high land with steep sides and a flat top. The southern part of India is a plateau called the Deccan Plateau. It covers the largest area of our country. There are hill ranges on the three sides of this region. The land is rocky and hard, which makes it less fertile than the plains. Some parts of it are covered with thick forests.  
 b. A desert is a large area of land covered with sand. The Indian Desert lies in the north-western part of India. It is also called the Thar Desert. It covers a large part of Rajasthan. It is a hot and dry region. It receives very little rainfall. Very few plants and trees grow here.

**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. **English:** 1. soil      2. toil  
 B. **Maths:** 208 Km  
 C. **Science:** Accept all relevant responses  
 Possible answer: Camels eat energy-giving foods in a desert, such as oat and fodder.

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

**I love my little book:** Accept all relevant responses

## Students' Worksheets

### Worksheet 1

- A. 1. hill      2. mountains      3. highest  
 4. flat      5. plateau
- B. 1. HILL      2. PLAIN      3. DESERT  
 4. PLATEAU      5. MOUNTAIN
- C. 1. true      2. true      3. false  
 4. true      5. true

### Worksheet 2

- A. 1. Himalayan      2. Plains      3. fertile  
 4. all      5. eastern
- B. 1. b      2. c      3. a  
 4. e      5. d
- C. 1. false      2. true      3. true  
 4. true      5. false

### Worksheet 3

- A. 1. coastal plains      2. Deccan Plateau  
 3. plateau      4. Arabian Sea  
 5. Rajasthan
- B. 1. true      2. true      3. false  
 4. true      5. true
- C. 1. c      2. a      3. e  
 4. b      5. d

### Worksheet 4

- A. 1. Yamuna      2. hard      3. Bengal  
 4. sand      5. Rajasthan
- B. 1. hills and mountains  
 2. plains      3. plateaus  
 4. deserts      5. islands
- C. 1. To the south of the Himalayas, lie the Great Plains of India.  
 2. Summer is hot and winter is cold in the plains.  
 3. Rivers, such as the Ganga and the Yamuna, flow through the Great Plains of India.



### Worksheet 3

- A. 1. CAPITAL      2. DELHI      3. RAILWAY  
4. RIVER      5. LANGUAGE
- B. 1. e      2. a      c. d  
d. c      e. b
- C. 1. Chennai

### Worksheet 4

- A. 1. Delhi      2. Mumbai      3. Kolkata  
4. Hyderabad
- B. 2. India Gate
- C. 2 and 4

## Teachers' Worksheets

### Worksheet 1

- A. 1. New Delhi      2. Arabian Sea  
3. Kolkata      4. southern  
5. warm
- B. 1. New Delhi      2. Mumbai  
3. Kolkata      4. Kolkata  
5. Bengaluru
- C. 1. Charminar      2. Hyderabad

### Worksheet 2

- A. 1. false      2. false      3. true  
4. true      5. false
- B. 1. Chhatrapati Shivaji Maharaj Terminus  
2. Mumbai  
3. Railways/Land transport
- C. 1. Victoria Memorial      2. Belur Math  
3. Arabian Sea      4. hanging bridge  
5. Raj Ghat

## Theme 3: Where We Live Ch-5: Indian Cities – II

## Main Coursebook

### I am ready

- a. New Delhi      b. Kolkata      c. Bengaluru  
d. Chennai

### Icebreaker: City

### I am a learner

- A. 1. c      2. b      3. b  
4. c      5. a
- B. 1. true      2. false      3. true  
4. false      5. true
- C. 1. The Rock Garden, Zakir Hussain Lake Garden and Sukhna Lake are places of tourist attraction in Chandigarh.  
2. Most people speak Telugu in Visakhapatnam.  
3. Mehr is visiting Jaipur.

- D. 1. Chandigarh is a Union Territory located in northern India. The famous Rock Garden, Zakir Hussain Lake Garden and Sukhna Lake are some places of tourist attraction.  
2. Patna is the capital of Bihar. It is situated along the banks of River Ganga. Summers in this city are very hot and winters are very cold. Most people speak Bhojpuri, Maithili, Hindi and Urdu. Golghar, Patna Museum and Mahatma Gandhi Setu are quite popular with tourists.

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

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

**I am a thinker:** Accept all relevant responses. Possible answer: Navya will wear woollen clothes since winter in Kohima is chilly. Cherry will wear a jacket or a thin sweater because Mumbai does not face extreme winters.

**I am an all-rounder**

- A. **English:** 1. neighbourhood 2. newspaper  
B. **Maths:** ₹1550  
C. **Science:** 1. An omnivore

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

**I love my little book:** Accept all relevant responses

## Students' Worksheets

### Worksheet 1

- A. 1. west      2. east      3. north  
4. south      5. south
- B. 5. Chandigarh
- C. 1. Lucknow  
2. Thiruvananthapuram      3. Vizag  
4. Patna      5. Jaipur

### Worksheet 2

- A. 5. Chandigarh
- B. 1. Pink City      2. kebabs  
3. Rock Garden      4. Vizag  
5. Kovalam beach
- C. 1. true      2. false      3. false  
4. true      5. true

### Worksheet 3

- A. 1. northern      2. Uttar Pradesh  
3. Andhra Pradesh      4. Bihar  
5. Kohima
- B. 1. b      2. a      3. e  
4. c      5. d

- C. 1. false      2. true      3. false  
4. false      5. false

#### Worksheet 4

- A. 4. Chandigarh  
B. 1. Lucknow      2. Chandigarh  
3. Jaipur      4. Kohima  
5. Patna  
C. 1, 2, 5

### Teachers' Worksheets

#### Worksheet 1

- A. 1. Union Territory      2. Gomti  
3. Kerala      4. ship-building  
5. Bihar  
B. 1. PUNJABI      2. MODERATE  
3. FISHING      4. GOLGHAR  
5. JAIPUR  
C. Accept all relevant responses.

#### Worksheet 2

A.

| State           | Capital            |
|-----------------|--------------------|
| Punjab, Haryana | Chandigarh         |
| Uttar Pradesh   | Lucknow            |
| Kerala          | Thiruvananthapuram |
| Bihar           | Patna              |
| Rajasthan       | Jaipur             |

- B. 1. false      2. true      3. false  
4. false      5. true  
C. Accept all relevant responses.

### Theme 4: How We Live Ch-6: Humans Now

#### Main Coursebook

##### I am ready

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

**Icebreaker:** a silkworm

##### I am a learner

- A. 1. c      2. b      3. b  
4. c      5. b  
B. 1. Kahwa      2. Kanchipuram  
3. Mekhela chador      4. cotton  
5. Wheat  
C. 1. Sarso da saag and mah di dal are some of the most popular dishes of Punjab.  
2. Men mostly wear lungi with a shirt and sometimes, the angavastram.  
3. Ananya is from Madhya Pradesh.

D. 1. Rice is the staple food item. Dal, labra (a mixed vegetable), pitika (mashed potatoes), masor tenga and meat are commonly eaten. Pitha and laroo are sweets prepared during Bihu.

2. Madhya Pradesh is famous for its silk and cotton textiles. Chanderi saris, Maheshwari saris and bagh prints are famous in Madhya Pradesh. Traditionally, men wear dhoti and kurta. Women, traditionally, wear lehenga, choli and odhni.

**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. **English:** 1. rice      2. wear

B. **Maths:** 1449 saris

C. **Science:** Cotton is obtained from the fruit of cotton plant.

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

**I love my little book:** Accept all relevant responses

### Students' Worksheets

#### Worksheet 1

- A. 1. Union      2. panche  
3. silk      4. West Bengal  
5. Madhya Pradesh  
B. 1. e      2. c      3. b  
4. a      5. d  
C. 1. false      2. true      3. false  
4. true      3. false

#### Worksheet 2

- A. 1. wool      2. Kesar      3. Udupi  
4. south      5. Assam  
B. 1. IDLI      2. LASSI      3. KAHWA  
4. DHOLKA      5. PAYASAM  
C. 1. false      2. true      3. true  
4. true      5. true

#### Worksheet 3

- A. 1. north      2. silk      3. rice  
4. silk      5. Gujarat  
B. 1. c      2. e      3. d  
4. a      5. b  
C. 1. Jammu & Kashmir      2. Punjab  
3. Karnataka      4. Karnataka  
5. Assam

## Worksheet 4

- A. 1. Punjab            2. east            3. Assam  
 4. Gujarat            5. western
- B. 1. SARI            2. LUNGI            3. SHAWL  
 4. PHERAN            5. LEHENGA
- C. 1. false            2. false            3. false  
 4. true            5. true

## Teachers' Worksheets

### Worksheet 1

- A. 1. Jammu & Kashmir    2. Punjab  
 3. Karnataka            4. West Bengal  
 5. Assam
- B. 1. spice            2. Punjab            3. silk  
 4. silk            5. sweet
- C. 1. wool            2. Punjab            3. West Bengal  
 4. sweet            5. silk

### Worksheet 2

- A. 1. false            2. false            3. true  
 4. true            5. false
- B. 1. *pheran*            2. *pagdi*  
 3. *Udupi* cotton sari    4. rice  
 5. Bihu

C.

|   |   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|---|
| W | X | D | D | P | L | A | P | N | S |
| A | P | P | A | M | P | Q | O | F | K |
| O | O | S | I | A | A | E | H | Y | A |
| U | R | E | S | T | D | F | A | I | B |
| P | I | T | I | K | A | X | B | O | A |
| T | Y | T | C | A | F | N | P | A | R |
| A | A | S | S | U | R | C | T | I | G |
| I | L | Z | I | S | L | A | N | D | A |
| N | A | X | O | I | V | N | M | V | H |
| M | O | H | A | N | T | H | A | D | M |

## Theme 5: Our Solar System Ch-7: Discovery of Land

### Main Coursebook

#### I am ready

- a. Vasco da Gama  
 b. Ferdinand Magellan

#### Icebreaker: EXPLORER

#### I am a learner

- A. 1. b            2. a            3. b  
 4. c            5. a
- B. 1. Spain            2. Portugal            3. 1497  
 4. Portugal            5. Ferdinand Magellan
- C. 1. Christopher Columbus discovered the 'New World.'  
 2. Vasco da Gama was the first European to reach India by sea.  
 3. Ravi wants to become an explorer.

- D. 1. Vasco da Gama was an explorer from Portugal. In the year 1497, he started his voyage from Lisbon in Portugal. He first reached the Cape of Good Hope in South Africa. In the year 1498, he reached Calicut (present day Kozhikode) in India. He was the first person from Europe to reach India by sea.  
 2. Ferdinand Magellan was another explorer from Portugal. Between the years 1519 and 1521, he sailed around the world. He discovered a passage between the Atlantic and the Pacific Oceans. This passage was later named the Strait of Magellan. He was also the first person to cross the Pacific Ocean and give it the name.

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

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

**I am a thinker:** In olden times, the explorers found their way using a compass.

#### I am an all-rounder

- A. **English:** Christopher Columbus was an Italian explorer. He set out for Spain to find a sea route to the east. The land he discovered was a new continent. We know it as America.  
 B. **Maths:** ₹170.6  
 C. **Science:** Vikram Sarabhai

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

**I love my little book:** Accept all relevant responses

## Students' Worksheets

### Worksheet 1

- A. 1. Earth            2. Explorers  
 3. America            4. South Africa  
 5. Ferdinand Magellan
- B. 1. Earth
- C. 1, 2, 4

### Worksheet 2

- A. 1. Name: Christopher Columbus;  
 Nationality: Italian  
 2. Name: Vasco da Gama;  
 Nationality: Portuguese  
 3. Name: Ferdinand Magellan;  
 Nationality: Portuguese
- B. 1. ASIA            2. SPAIN            3. OCEAN  
 4. STRAIT            5. VOYAGE
- C. 1. false            2. true            3. false  
 4. true            5. false

### Worksheet 3

- A. 1. live                      2. sea                      3. 1492  
 4. explorer                  5. Ferdinand Magellan
- B. 1, 3, 5
- C. 1. Vasco da Gama started his voyage in 1497.  
 2. He began his voyage from Lisbon in Portugal.  
 3. He first reached the Cape of Good Hope in South Africa.  
 4. In 1498, he reached Calicut/Kozhikode, India.  
 5. He was the first person from Europe to reach India by sea.

### Worksheet 4

- A. 1. Earth                      2. explorers  
 3. Christopher Columbus  
 4. Portugal  
 5. Ferdinand Magellan
- B. Ferdinand Magellan discovered a passage between the Atlantic and the Pacific Oceans. This passage was later named the Strait of Magellan. He was also the first person to cross the Pacific Ocean and give it the name.
- C. 1. Christopher Columbus was an Italian explorer.  
 2. In the year 1492, he set out from Spain to find a sea route to the east.  
 3. However, he sailed towards west and reached the Bahamas. He thought he had discovered a new part of Asia.  
 4. Although later, it was found out that the place Columbus discovered was a new continent. It was called the 'New World' at that time.  
 5. Later, this continent was named as the America.

## Teachers' Worksheets

### Worksheet 1

- A. 1. true                      2. true                      3. false  
 4. true                      5. true
- B. 1. LAND                      2. CALICUT                      3. EUROPE  
 4. PORTUGAL                      5. PACIFIC

C.

|   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|
| M | G | A | M | E | R | I | C | A |
| P | O | R | T | U | G | A | L | A |
| A | L | W | E | O | D | M | T | B |
| S | A | M | A | P | O | T | O | A |
| S | L | Q | J | L | V | K | N | H |
| A | P | X | W | D | Q | K | S | A |
| G | E | A | G | I | X | G | S | M |
| E | C | Y | M | E | R | T | V | A |
| N | E | W | W | O | R | L | D | S |

### Worksheet 1

- A. 1. our planet                  2. Italian                      3. 1492  
 4. Lisbon                      5. Africa
- B. 1. b                      2. a                      3. d  
 4. e                      5. c
- C. 1. Explorers                  2. Christopher Columbus  
 3. Vasco da Gama  
 4. Christopher Columbus  
 5. Ferdinand Magellan

### Enrichment Activities

- A. 1. Jammu & Kashmir                      2. Assam  
 3. Gujarat                      4. Tamil Nadu  
 5. Madhya Pradesh
- B. 1. Mountain                  2. Plateau                      3. Island  
 4. Desert                      5. Plains
- C. Accept all relevant responses
- D. Accept all relevant responses
- E. Accept all relevant responses
- F. Accept all relevant responses

### Revision Worksheet

- A. 1. a                      2. b                      3. a  
 4. b                      5. a
- B. 1. The process of change over a long period of time is called evolution.  
 2. A plateau is a landform with steep slopes and a flat top.  
 3. A compass is an instrument that sailors used to find directions.  
 4. Bengaluru is known as the 'Silicon Valley' of India.  
 5. The passage between the Atlantic and the Pacific Oceans is called the Strait of Magellan.
- C. 1. false                      2. true                      3. false  
 4. true                      5. false
- D. 1. fire                      2. globe                      3. Chandigarh  
 4. Dhokla                      5. America

E.

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|---|---|---|---|---|---|---|---|---|
| N | G | R | J | A | I | P | U | R |
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| W | L | W | E | O | D | M | T | R |
| D | A | M | A | P | O | T | O | B |
| E | L | Q | J | L | V | K | N | A |
| L | H | C | P | L | A | I | N | S |
| H | E | A | D | I | X | G | S | E |
| J | C | E | M | E | N | T | V | Z |
| S | H | R | I | K | H | A | N | D |

- F. Accept all relevant responses