

# NCERT Solutions for Class 7 Social Science Geography

*NCERT Solutions for Class 7 Social Science Geography contains an outline of the concepts covered in the entire syllabus. Refer to the chapter wise details [here](#).*

This article from Physics Wallah contains a breakdown of the various topics covered in each chapter of the NCERT syllabus for class 7 for Geography. The chapters are a discussion on the various aspects that form our environment and cover the Earth's inside, water, air, natural vegetation and the changes occurring in our environment. There are links for **NCERT Solutions for Class 7 Social Science Geography PDF download** that redirect you to separate articles on each chapter prepared by experts at Physics Wallah.

We have taken a lot of care while preparing the solutions. Our experts have approached the subject from the students' perspective. That has helped them gauge the challenges they face while studying Geography and have prepared the answers accordingly. Our experts have seen to it that the solutions attend to all the doubts that students may have thereby removing all doubts. The language used has been kept simple so that students including the weaker ones find no difficulty in understanding and remembering them.

Every chapter has been explained in an easily understandable manner in adherence to the guidelines laid down by the CBSE. Our experts have compiled the solutions keeping in mind the requirements that need to be fulfilled to score well in the exams. As such, all the solutions have been kept to the point and they have been written in perfect English. We at Physics Wallah are confident that our solutions shall help students ace their exams with flying colours. Let's look into the detailed **NCERT Solutions for Class 7 Social Science Geography chapter wise** breakdown [here](#).

## NCERT Solutions for Class 7 Social Science Geography Chapters

Chapter Number	Topic Covered
1	Environment
2	Inside Our Earth
3	Our Changing Earth
4	Air
5	Water
6	Natural Vegetation and Wildlife
7	Human Environment—Settlement, Transport and Communication
8	Human Environment Interactions—The Tropical and the Subtropical Region
9	Life in the Temperate Grasslands
10	Life in the Deserts

## Important Topics under NCERT Solutions for Class 7 Social Science Geography Chapter 1 – Environment

Class 7 Social Science Chapter 1 – Environment, Important Topics Under NCERT Solutions

What is the Environment?
Natural Environment
Human-made Environment
What is an ecosystem?

## Chapter 1: Environment Overview

The composition of the living and non-living objects that we find around us forms our environment. The living and non-living objects are a combination of physical, chemical and other non-living objects. What maintains the nature's equilibrium is the interaction between the antibiotic and biotic components. There's a classification in our environment between the natural environment and the human environment.

This chapter teaches students about the environment and its various components. The chapter also covers the ecosystem and the many components that form it. It's a very important chapter since the concepts covered here are used repetitively in the chapters that follow. This chapter gives you the terms you can use to score well in the exams.

## List of Important Topics under NCERT Solutions for Class 7 Social Science Geography Chapter 2 – Inside Our Earth

Class 7 Social Science Chapter 2 – Inside Our Earth, Important Topics Under NCERT Solutions
Interior of the Earth
Rocks and Minerals in Earth

## Chapter 2: Inside Our Earth

This chapter looks into the Earth's constituents. It delves into what lies beneath the Earth's surface. We learn about the various kinds of rocks and how they were formed. We also learn about the various minerals that are found on Earth. We can easily relate what we learn in Geography to what we see in our surroundings. That's what makes the subject so interesting. Let's look into the topics Chapter 2—Inside Our Earth covers.

- Interior of the Earth
- Rocks and Minerals
- Types of Rocks
- Types of Minerals

We must learn about the planet that's our home in detail. That's what makes Chapter 2—Inside Our Earth so important.

## List of Important Topics under NCERT Solutions for Class 7 Social Science Geography Chapter 3 – Our Changing Earth

Class 7 Social Science Chapter 3 – Our Changing Earth, Important Topics Under NCERT Solutions
Plates in Earth
Major Land Forms
Work of a River
Work of Sea wave
Work of Ice

### Chapter 3 – Our Changing Earth

This is counted among the **NCERT Solutions for Class 7 Social Science Geography important chapters**. This chapter goes into the details of the Earth's movements, how the Earth's movements are related to force, what triggers earthquakes, the epicentre of earthquakes, volcano, focus and more. There are many events that take place on the Earth's surface as well as below it that shape a region's geography.

We learn about these events and the exogenic and the endogenic forces. The chapter also covers weathering and erosion. The mountains, the hills and the water bodies have all been created by different events that shaped a certain kind of landscape. The chapter also deals with the details of rivers, ice, sea waves and more.

## List of Important Topics under NCERT Solutions for Class 7 Social Science Geography Chapter 4 – Air

Class 7 Social Science Chapter 4 – Air, Important Topics Under NCERT Solutions
Composition of the Atmosphere
Structure of the Atmosphere
Weather and Climate

### Chapter 4: Air

Air is the generic name given to the mix of various gases that have created the Earth's atmosphere. Air's basic ingredient is nitrogen. Nitrogen mixes with oxygen, vapour, water, argon, carbon dioxide and traces of other gases to form the air around us. Air is a major component for the existence of life apart from water. Chapter 4 is a detailed explanation of the atmosphere's composition, how it was created, the Earth's climate and the forces that affect it.

## List of Important Topics under NCERT Solutions for Class 7 Social Science Geography Chapter 5 – Water

Class 7 Social Science Chapter 5 – Water, Important Topics Under NCERT Solutions
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Source of Water in Earth
Distribution of Water Bodies
Ocean Circulation
Ocean Currents

## Chapter 5: Water

Water is the Earth's most essential substance and the most basic requirement for all plants and animals to survive. When water is found in safe drinking water form, it's called potable water. This chapter discusses water distribution and its circulation, waves, tides and the currents in the ocean. Water keeps changing from place to place. It keeps circulating between the atmosphere, oceans and between landmasses. Affecting the lifestyle of people in many ways, water is present all around us on Earth in various forms.

## List of Important Topics under NCERT Solutions for Class 7 Social Science Geography Chapter 6 - Natural Vegetation and Wildlife

Class 7 Social Science Chapter 6 - Natural Vegetation and Wildlife, Important Topics Under NCERT Solutions
Forests and Its Types
Grasslands and its types

## Chapter 6: Natural Vegetation and Wildlife

Natural vegetation is the most important part of our biosphere. This is where all plants and animals survive in their natural surroundings. Natural vegetation covers all forests and grasslands and all plants that are affected by a region's topography and climate. These have a direct impact on a region's wildlife and the lifestyle of the people.

## List of Important Topics under NCERT Solutions for Class 7 Social Science Geography Chapter 7 - Human Environment – Settlement, Transport, and Communication

Class 7 Social Science Chapter 7 - Human Environment – Settlement, Transport, and Communication, Important Topics Under NCERT Solutions
Settlements of people around the world
Transport used by people
Communication

## **Chapter 7: Human-Environment – Settlement, Transport and Communication**

This chapter is a detailed account of human settlements and its various forms. It also discusses the various forms of transportation we use as well as the many services, the various types of communication and more.

### **List of Important Topics under NCERT Solutions for Class 7 Social Science Geography Chapter 8- Human Environment Interactions – The Tropical and the Subtropical Region**

Class 7 Social Science Chapter 8 – Human Environment Interactions – The Tropical and the Subtropical Region, Important Topics Under NCERT Solutions
Life in the Amazon Basin
Climate
Rainforests and People in Rainforest
Life in the Ganga, Brahmaputra Basin

## **Chapter 8: Human-Environment Interactions the Tropical and Subtropical Regions**

This chapter delves into the life that people lead in the different natural regions spread across the world. It studies what kind of life is led by the people in the Amazon Basin and the rainforests of the world. We learn about what they survive on and how they interact with the region's wildlife. Chapter 8 also tells us about the interaction between humans and the environment that surrounds them in the world's tropical and sub-tropical regions.

### **List of Important Topics under NCERT Solutions for Class 7 Social Science Geography Chapter 9 – Life in the Desert**

Class 7 Social Science Chapter 9 – Life in the Desert, Important Topics Under NCERT Solutions
The Hot Desert – Sahara : People and Flora Fauna
The Cold Desert – Ladakh: People and Flora Fauna

## **Chapter 9: Life in the Deserts**

Chapter 9 teaches us about life in the deserts of the world. Deserts are vast stretches of barren land that are extremely hot and covered with sand or extremely cold and covered with ice. The environment here is very hostile and it's difficult for plants and animals to survive.

## Why We at Physics Wallah are best for NCERT Solutions for Class 7 Social Science Geography

There are good reasons why students should pick us for high-scoring solutions for Class 7 Social Science Geography.

- ✓ Success focused strategy: Physics Wallah's solutions are prepared by experts and they help students understand the Geography chapters very well. It puts you at an advantage over other students.
- ✓ Simple process for signing up: Signing up on the Physics Wallah platform to gain access to the solutions is a very easy and hassle-free process. Students face no delay when signing up and they can therefore start studying in a jiffy.
- ✓ Trusted by toppers: The answers have been prepared and hence, they contain all relevant details. The answers have been constructed very well which makes them the top choice for toppers.
- ✓ The convenience of PDF download: Being in PDF format, the solutions are easily downloadable on any device. As such they can be accessed by students at any time and place of their convenience. Since they can be accessed simultaneously on multiple devices, group study becomes easy.
- ✓ The solutions are free: Students have free access to the solutions and hence Physics Wallah has ensured that limited financial means don't come in the way of any student gaining access to our solutions. Free access is also a boon for students in remote places.

## NCERT Solutions for Class 7 Social Science Geography FAQs

### Q1. How do these solutions help me prepare for the exams?

Written in simple English, the solutions from Physics Wallah for Class 7 Geography are easy to remember. As such, you won't face problems reproducing the answers in the exams. That way, you can prepare well for your exams and face them with confidence.

### Q2. Can the solutions here be accessed for free?

We at Physics Wallah have embarked on the noble mission to reach out to students with limited financial resources with our answers so that they get a level playing field. Hence, we have granted free access to our solutions.

### Q3. What are the solutions for Class 7 Social Science Geography?

Every chapter in the NCERT textbook for Class 7 Geography has exercises at the end. Our solutions provide well-written solutions to the questions in the exercises thereby helping students form a clear understanding of the many concepts discussed in the chapters.

### Q4. Why should I choose Physics Wallah's solutions?

Our experts make it a point to refer to credible sources when compiling the solutions. Sufficient research also goes into the making of the answers. Moreover, since the answers are available in

PDF form, they can be downloaded on devices and accessed by the students whenever and wherever convenient.

**Q5. Do the solutions for Class 7 Social Science Geography from Physics Wallah contain all relevant information?**

Yes, all relevant information is indeed included in the solutions. At the same time, care has been taken to see to it that the answers aren't too lengthy. That's what makes the solutions easy to remember helping students face their exams with confidence.