

2. Which of these is a means of land transport?
 (a) Boats ☐ (b) Aeroplane ☐ (c) Trucks ☐
3. Which of these is a means of air transport?
 (a) Helicopters ☐ (b) Ships ☐ (c) Autorickshaws ☐
4. Which of these is a means of water transport?
 (a) Yachts ☐ (b) Trains ☐ (c) Buses ☐
5. Which of these is a fast means of communication?
 (a) E-mail ☐ (b) Pigeons ☐ (c) Postcards ☐

B. Answer the following questions.

1. Name two means each of land and water transport.
2. Write two means of air transport.
3. What is communication?
4. Name two means of communication.



C. Match the following.

Column A

1. Ships
2. Autorickshaws
3. Mobile phones
4. Helicopters
5. Televisions

Column B

- (a) Tell us about the world around us
- (b) Help us to talk to others
- (c) Land transport
- (d) Water transport
- (e) Air transport

Creative Thinking

- D. Write a letter and post it to a relative living in a different city. Take help of your elders.**

- E. Solve the crossword using the given picture clues.**



Life Skills

1. Raman goes to school on his bicycle everyday. Does he need to wear a helmet while riding?
2. You are travelling in a *tonga* and the *tongawala* is continuously beating the horse so that the horse could run fast. Is his action correct? What will you do?

Different means of communication help us to keep in touch with people near and far. Let's know about some means of communication here.

Means of communication	How they help?
Letters and greeting cards	We write letters to our friends and family members who live far away from us. We send greeting cards to someone during festivals, birthdays and other special occasions.
Newspapers	These bring us news from far and near.
Fax machine	It helps us to send messages quickly.
Telephones and mobile phones	These have made talking to people easier and faster.
Television and radio	We get to know about many things through these.
E-mails	Through E-mails, messages can be sent very fast



Word Zone

rocket – an engine with long round sides that pushes a spacecraft up into space
E-mail – a way of sending messages to people

yacht – a large boat with sails that is used for trips or racing



Recap Shot

- The movement of people and transferring of goods from one place to another is called transport.
- Cars, buses, trucks, cycles, trains and carts are means of land transport.
- Boats, yachts, steamers and ships are means of water transport.
- When we talk or write to others, it is known as communication.
- We use different means of communication, such as letters, greeting cards, telephones, mobile phones, television, radio and E-mails.

Explore Your Knowledge



Get Ready to Answer

A. Tick (✓) the right answer.

1. Means of transport can be used over.....

(a) land

☐

(b) water

☐

(c) Both of these

Most vehicles move with the help of wheels.

- Vehicles like bicycles, scooters and motorcycles have two wheels.
- Autorickshaws and cycle rickshaws have three wheels.
- Van and cars have four wheels.
- Buses and trucks have six wheels mostly.

A train, a tram and a metro move on tracks. They have many wheels. They are pulled by engines.



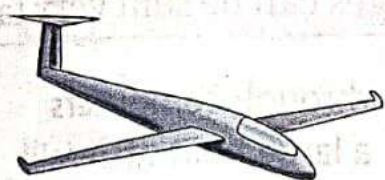
Fact Bite

- Ambulance is used to take sick people to hospital.
- Astronauts use rockets to go into space.



Air Transport

Gliders, aeroplanes and helicopters fly in the air. They move very fast.



Glider



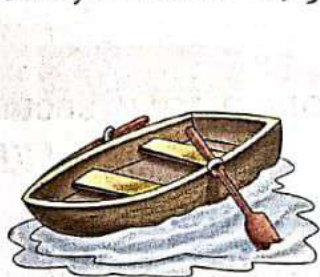
Aeroplane



Helicopter

Water Transport

Boats, steamers, yachts and ships sail on water.



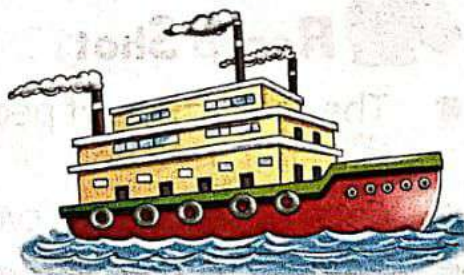
Boat



Steamer



Yacht



Ship

Communication

When we talk with someone or write to someone, it is called communication. We share our thoughts and feelings through communication. We communicate with others in different ways.



Newspaper



Telephone



Television



Mobile phone



Radio



Computer



Transport & Communication

If we want to go to nearby places, we walk. However, if we go to faraway places, we use vehicles such as bicycle, scooter, car, autorickshaw and bus. Vehicles are the machines that help us reach different places.

MEANS OF TRANSPORT

The movement of people and transferring of goods from one place to another is called transport.

There are mainly three means of transport.

- ♦ land transport
- ♦ water transport
- ♦ air transport

Each means of transport uses different types of vehicles.

Land Transport

Land transport refers to the transport of people and goods on land. Some vehicles used for land transport are given below :



Think Tank

What would happen if we had no means of transport?



Bicycle



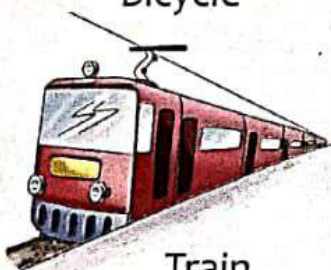
Tonga



Autorickshaw



Motorcycle



Train



Truck



Tractor



Car



Metro



Bus

Wise Talk



We should be careful while using any public transport like bus, train etc. We should not damage it nor let the others damage it.

Environmental Studies

Chapter Name: Transport and Communication

अध्याय का नाम : परिवहन और संचार

Introduction

English: If we want to go to nearby places, we walk. But to go to faraway places, we use vehicles such as bicycle, scooter, car, autorickshaw and bus. Vehicles help us to move from one place to another.

Hindi: यदि हमें पास की जगह पर जाना होता है तो हम पैदल चलते हैं। लेकिन दूर की जगहों पर जाने के लिए हम साइकिल, स्कूटर, कार, ऑटो रिक्शा और बस जैसे वाहनों का उपयोग करते हैं। वाहन हमें एक स्थान से दूसरे स्थान तक पहुँचाने में मदद करते हैं।

Means of Transport

English: The movement of people and goods from one place to another is called transport. There are mainly three means of transport: land transport, water transport and air transport.

Hindi: लोगों और सामान को एक स्थान से दूसरे स्थान तक ले जाने की प्रक्रिया को परिवहन कहते हैं। परिवहन के मुख्य रूप से तीन प्रकार होते हैं – स्थल परिवहन, जल परिवहन और वायु परिवहन।

Land Transport

English: Land transport refers to the transport of people and goods on land. Many vehicles move on roads and tracks with the help of wheels.

Hindi: स्थल परिवहन वह परिवहन है जिसमें लोगों और सामान को जमीन पर एक स्थान से दूसरे स्थान तक ले जाया जाता है। अधिकतर वाहन पहियों की सहायता से चलते हैं।

English (Examples): Bicycle, tonga, autorickshaw, motorcycle, car, bus, truck, train, metro and tractor are examples of land transport.

Hindi: साइकिल, तांगा, ऑटो रिक्शा, मोटरसाइकिल, कार, बस, ट्रक, ट्रेन, मेट्रो और ट्रैक्टर स्थल परिवहन के उदाहरण हैं।

Water Transport

English: Water transport is the transport that takes place on water. Boats and ships are used to travel on rivers, lakes and seas.

Hindi: जल परिवहन वह परिवहन है जो पानी में होता है। नदियों, झीलों और समुद्रों में यात्रा करने के लिए नाव और जहाज का उपयोग किया जाता है।

English (Examples): Boat, steamer, yacht and ship are means of water transport.

Hindi: नाव, स्टीमर, याच और जहाज जल परिवहन के साधन हैं।

Air Transport

English: Air transport is the fastest means of transport. Vehicles like aeroplanes and helicopters fly in the air.

Hindi: वायु परिवहन परिवहन का सबसे तेज़ साधन है। हवाई जहाज और हेलीकॉप्टर हवा में उड़ते हैं।

English (Examples): Glider, aeroplane and helicopter are means of air transport.

Hindi: ग्लाइडर, हवाई जहाज और हेलीकॉप्टर वायु परिवहन के उदाहरण हैं।

Communication

English: When we talk to someone or write to someone, it is called communication. Communication helps us to share our thoughts and feelings.

Hindi: जब हम किसी से बात करते हैं या लिखते हैं, तो उसे संचार कहते हैं। संचार के माध्यम से हम अपने विचार और भावनाएँ दूसरों तक पहुँचाते हैं।

Means of Communication

English: Letters, newspapers, telephone, mobile phone, television, radio and e-mails are means of communication.

Hindi: पत्र, समाचार पत्र, टेलीफोन, मोबाइल फोन, टेलीविजन, रेडियो और ई-मेल संचार के साधन हैं।

Highlights (मुख्य बिंदु)

- Transport helps us to move people and goods.
 - There are three types of transport – land, water and air.
 - Air transport is the fastest means of transport.
 - Communication helps us to stay in touch with people.
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Question – Answers

Q1. What is transport? Transport is the movement of people and goods from one place to another.

Q2. Name the three means of transport. Land transport, water transport and air transport.

Q3. What is communication? Communication means talking or writing to others.

Objective Questions (Choose the correct option)

1. Which of these is a land transport? (a) Boat (b) Aeroplane (c) Truck
 2. Which is a means of air transport? (a) Bus (b) Helicopter (c) Ship
 3. Which of these moves on water? (a) Train (b) Yacht (c) Car
 4. Which is the fastest means of communication? (a) Postcard (b) E-mail (c) Pigeon
-

Worksheet (Without Answers)

1. Fill in the blanks: (a) The movement of people and goods is called . **(b) A ship moves on .** (c) An aeroplane flies in the .
 2. True or False: (a) Bus is a water transport. (b) Mobile phone is a means of communication. (c) Train runs on tracks.
 3. Match the following: Ship – **Authorickshaw** – Helicopter –
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यह सामग्री ऑनलाइन कोर्स, PDF और वीडियो कंटेंट के लिए पूरी तरह सही और पाठ्यपुस्तक के अनुसार तैयार की गई है।

Life Skills (जीवन कौशल)

English: We should be careful while using any means of transport. We should follow traffic rules and take care of public property.

Hindi: हमें किसी भी प्रकार के परिवहन का उपयोग करते समय सावधान रहना चाहिए। हमें यातायात नियमों का पालन करना चाहिए और सार्वजनिक संपत्ति की देखभाल करनी चाहिए।

English (Examples): - Wearing a helmet while riding a bicycle. - Sitting properly in a bus or train.

Hindi: - साइकिल चलाते समय हेलमेट पहनना। - बस या ट्रेन में ठीक से बैठना।

Activity Corner (गतिविधियाँ)

1. Draw and colour one land transport and one water transport.
 2. Circle the air transport vehicles from the given pictures.
 3. Speak two sentences about your favourite means of transport.
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Think and Answer (सोचिए और उत्तर दीजिए)

1. What will happen if there are no means of transport?
 2. How does communication help us in daily life?
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Assessment Questions (मूल्यांकन प्रश्न)

1. Name one vehicle that moves on land.
 2. Name one vehicle that moves on water.
 3. Name one means of communication you use daily.
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Extra Objective Questions (MCQ Practice)

1. Which vehicle runs on tracks? (a) Bus (b) Train (c) Boat
 2. Which of these is used to send messages very fast? (a) Letter (b) Radio (c) E-mail
 3. Which transport is used to travel in the air? (a) Ship (b) Car (c) Aeroplane
-

Homework / Practice Worksheet (Without Answers)

1. Paste pictures of any three means of transport.
 2. Write names of two means of communication.
 3. Tick (✓) the correct one: (a) Helicopter is a land transport. (b) Ship moves on water.
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Teacher Notes (For Online Course Use)

- Use real-life examples for better understanding.
- Show pictures or videos of vehicles.

- Ask students simple oral questions.
 - Encourage students to speak names of vehicles.
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Quick Revision (One Look)

- Transport helps us to move.
 - There are three means of transport.
 - Communication helps us to talk and share messages.
 - Vehicles make our life easy.
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अब यह अध्याय Notes + MCQ + Worksheet + Activities + Teacher Guide के रूप में पूरी तरह COMPLETE है और सीधे Online Course में add किया जा सकता है।