

**L - 11 : COOKING TIME**

**Short Answer Type Questions :**

**Q1. Why is food cooked?**

Ans. Food is cooked to make it soft, tasty and easy to digest.

**Q2. How is shallow frying different from deep frying?**

Ans. In shallow frying food is cooked with less oil whereas in deep frying it is fried completely in oil.

**Q3. Name three kinds of stoves used for cooking. Also state the fuel used in them.**

Ans.

STOVE	FUEL USED
Gas stove	LPG
Tandoor	Wood and coal
Microwave oven	Electricity
Solar cooker	Sunlight

**Q4. Why should we cook food in pressure cooker?**

Ans. We should cook food in pressure cooker because

- 1) it uses less fuel.
- 2) food cooks faster in it.

**Q5. Why are pressure cookers not made of wood?**

Ans. Pressure cookers are not made of wood because it does not allow heat to pass and burn itself.

**Long Answer Type Questions :**

**Q1. How were the utensils used for cooking in older days different from those used now – a – days?**

Ans.

S.No.	Utensils used in olden days	Utensils used now – a – days
1.	They were made from clay, brass and bronze.	They are made from stainless steel, copper and aluminium.
2.	They were big and difficult to handle.	They are compact and easy to handle.

**ACTIVITY:-** Draw, colour and label two vessels used for cooking.



**Frying pan**



**Wok**



**Skimmer**

**BOOK EXERCISE :**

**Activity on Pg. No. : 82**

**Items eaten raw :** tomato, orange, lettuce, radish

**Items cooked and eaten :** gram, potato

Items eaten raw as well as cooked : tomato, lettuce

**Activity on Pg. No. : 83**

- 1) Boiling                      2) Pizza, Sandwich                      3) Salad, Fruit chat

**Activity on Pg. No. : 84**

**Pressure Cooker** : Dal                      **Frying pan** : Fried eggs                      **Wok** : Samosas                      **Griddle** : Chapati

- A. MCQs :**                      1 (a) LPG                      2 (b) pressure cooker                      3 (b) grilling                      4 (a) stainless steel

**B. Give two examples of food cooked by :**

**Roasting** : Paneer, Papad

**Boiling** : Rice, Egg

**Deep frying** : Puri, Samosa

**Steaming** : Idli, Momos

**C. Complete the words that state different methods of cooking:**

a) Roasting

b) Frying

c) Baking

d) Boiling

e) Steaming

**Fun Time** : Do it yourself.

## L - 12 : WE NEED WATER

### Short Answer Type Questions :

**Q1. What is surface water?**

Ans. Rain water collected on the surface of the earth is called surface water. e.g. rivers, ponds, lakes etc.

**Q2. What is ground water? Name any two sources of it.**

Ans. Some rain water seeps into the ground. This water is called ground water. Sources of ground water is hand pumps, wells etc.

**Q3. Describe the social discrimination of water prevalent in the olden days.**

Ans. In the olden days, rich people owned wells and tanks. Poor people were not allowed to take water from these resources.

**Q4. Why do we never see lotus or water lily plants growing in the desert regions?**

Ans. These plants grow in water only. There is scarcity of water in desert, so we never see them in desert regions.

### Long Answer Type Questions :

**Q1. Write any four uses of water by plants, animals or human being.**

- Ans.
1. Plants need water to grow as they prepare food with the help of water.
  2. Human and animals need water to drink and bath.
  3. We need water to wash clothes, to cook food etc.
  4. We need water to clean our house.

**Activity :** Draw, colour and label any two sources of water.



**Rain**



**Pond**

**BOOK EXERCISE :**

**Activity on Pg. No. 89 :** a) Tap water                      b) Drinking and bathing                      c) Sleeping and writing

**Activity on Pg. No. 90 :** a) Use of fertilizers                      b) Throwing garbage in water bodies                      c) Factory wastes  
d) Washing clothes and taking bath in water bodies.

**Activity on Pg. No. 91 :** Boiling and RO machines are used at home to make it potable.

**A. MCQ :**                      1 (c) cactus                      2. (a) sea                      3. (a) dolphin                      4.(a) hand pumps

**B. True/False :**                      1. False                      2. False                      3. True                      4. False

**L – 13 : BOOND ! THE RAINDROP**

**Short Answer Type Questions :**

**Q1. What is evaporation?**

Ans. The process of changing water into water vapours on heating is called evaporation.

**Q2. Define water cycle.**

Ans. The circulation of water between the water bodies and the atmosphere is called water cycle.

**Q3. What is rainwater harvesting?**

Ans. Collection of rainwater on the roofs of the house and storing it in underground tanks for future use is called rainwater harvesting.

**Long Answer Type Questions :**

**Q1. List any four ways by which you can save and conserve water.**

Ans. We can save and conserve water by:

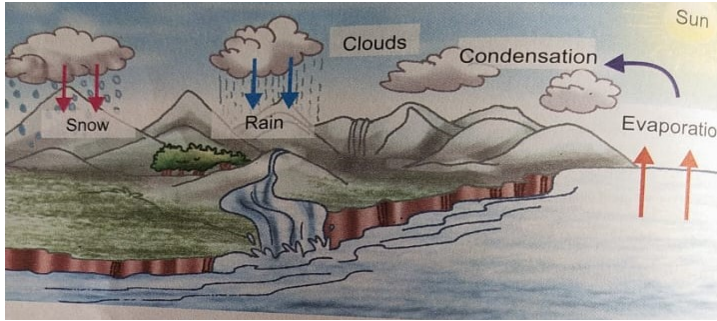
1. repairing the leakage of taps and pipes.
2. using bucket and mug to take bath instead of shower.
3. closing taps well after use.
4. using water left in bottle for watering the plants.

**Q2. List any four reasons for water shortage.**

Ans. The reasons for water shortage are as follow :

1. Wastage of water.
2. Less rainfall.
3. Increasing demand of water.
4. Careless drilling of bore – wells.

**Activity :** Draw, colour and label diagram of water cycle.



**BOOK EXERCISE :**

**ACTIVITY ON Pg. No. – 96 :** Try yourself

**ACTIVITY ON Pg. No. – 97 :**

**A. MCQ :** 1 (c) evaporation                      2 (a) 2 litres of water                      3 (a) harvesting

**B. Draw a curve in ☹️ to make a ☹️ for the things you should not do and a 😊 for the things you should do:**

1. ☹️

2. ☹️

3. ☹️

4. 😊

**C. Label the water cycle shown:** Refer the diagram on pg. no. 94

### **L –14 : WHERE DO WE LIVE ?**

**Short Answer Type Questions :**

**Q1. Why do we need a house?**

Ans. We need a house because it protects us from heat, cold, rain, thieves and wild animals. It provides us comfort and rest.

**Q2. On what factors does the type of house a person lives in, depend upon?**

Ans. 1. Climate and area                      2. Income                      3. Material available                      4. Size of the family

**Q3. Name any three mobile houses.**

Ans. 1. Caravans                      2. Tents                      3. Tepees.

**Q4. How do people decorate their houses?**

Ans. People decorate their houses with paintings, rangolis, lights, leaves, flowers and balloons.

**Long Answer Type Questions :**

**Q1. Write any four things we should do to keep our house clean.**

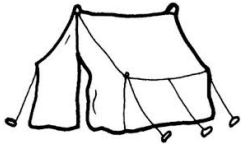
Ans. 1. The floors should be swept and mopped everyday.  
2. The furniture should be dusted daily.  
3. Garbage should be thrown in dustbins.  
4. Drains should be kept covered.  
5. Doors and windows should have wire-mesh to keep away the insects.

**Q2. How are pucca houses different from kutcha houses?**

Ans.

S.No.	Pucca Houses	Kutcha Houses
1.	These houses are made of bricks, cement, wood, stone etc.	These houses are made of bamboo, mud and straw.
2.	It cannot be broken easily.	It can be broken easily.
3.	Example : bungalow, flat	Example : hut

**Activity : Draw, colour and label any two special houses.**



**Tent**



**Igloo**

**BOOK EXERCISE :**

**Activity on Pg. No. – 100 :** Do yourself.

**Activity on Pg. No. – 101 :** Do yourself.

**Activity on Pg. No. – 104 :** Look at the children below. They are decorating their houses differently on different occasions. Identify and name the occasion :

a) Diwali

b) Birthday

c) Christmas

**Activity on Pg. No. – 105 :**

**A. MCQ :**

1 (c) igloo

2 (b) tepees

3 (a) city

4(a) bricks

**B. Fill in the blanks :**

1. villages

2. rains

3. Bungalows

4. neighbourhood

**C. Understand and fill in the blanks:**

1. Kutcha house

2. Houseboats

3. Ladakh

4. Igloo

## **L – 16 : MAPS AND DIRECTIONS**

**Short Answer Type Questions :**

**Q1. What is a map?**

Ans. A map is a drawing of full or part of the earth's surface on a flat surface.

**Q2. What is a sketch?**

Ans. A sketch is a rough drawing of a place.

**Q3. Name the four main directions .**

Ans. 1. North

2. South

3. East

4. West

**Q4. What is the need to use symbols?**

Ans. Symbols are used to represent different landmarks in sketches and maps.



**Q4. Name any two means of transport that are used to travel long distances.**

Ans. Trains, aeroplanes and ships are used to travel long distances.

**Q5. Why is the camel called 'the ship of the desert'?**

Ans. Camel is called 'the ship of the desert' because it can walk easily on the sand.

**Long Answer Type Questions :**

**Q1. On what factors does the means of transport that we use depend on?**

Ans. It depends on the following factors :

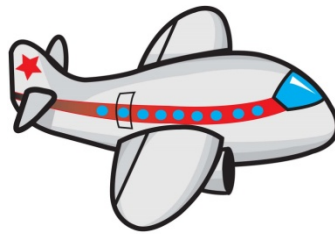
- 1) Distance to be covered.
- 2) The money a person can spend.
- 3) The availability of means of transport.

**Activity :**

**Draw , colour and label means of land, water and air transport (one each);**



**Car (Land Transport)**



**Aeroplane (Air Transport)**



**Boat (Water Transport)**

**BOOK EXERCISE :**

**Activity on Pg. No. – 118 :**

- |            |              |                 |
|------------|--------------|-----------------|
| 1. On foot | 2. Horse     | 3. Cart         |
| 4. Cycle   | 5. Aeroplane | 6. Bullet train |

**Activity on Pg. No. – 120 (Circle the odd one):**

- |          |            |              |          |                 |
|----------|------------|--------------|----------|-----------------|
| 1. Cycle | 2. Scooter | 3. Tri-cycle | 4. Tonga | 5. Bullock cart |
|----------|------------|--------------|----------|-----------------|

**Activity on Pg. No. – 122 :** Do yourself.

**Activity on Pg. No. – 123 :** 1) 100                      2) 101                      3) 102

**Activity on Pg. No. – 124 :**

**A. MCQs :**            1(a) camel                      2. (b) ambulance                      3. (b) toy train                      4.(a) guard

**B. Fill in the blanks :** 1. railway                      2. Metro                      3. Water                      4. air

**C. Give two examples of each of the following :**

1. Land transport                      :            car, bus
2. Water transport                      :            ship, boat
3. Air transport                      :            aeroplane, helicopter
4. Express trains                      :            Rajdhani Express and Shatabdi Express
5. Animals used as mode of transport : Camel, Elephant

**E. Identify the following fun – filled adventurous modes of travel.**

1. HOT AIR BALLOON

2. PARA GLIDING

3. ROPEWAY TROLLEY

4. RIVER RAFT

**L – 18 : LET US COMMUNICATE**

**Short Answer Type Questions :**

**Q1. Define communication?**

Ans. The process of sending and receiving messages through various means is called communication.

**Q2. What is mass communication?**

Ans. It is a way to communicate information to a large number of people at the same time.

**Q3. What is internet used for ?**

Ans. Internet is used to get any information that we want from any part of the world at any time.

**Q4. What do the following abbreviations stand for?**

Ans. PIN : Postal Index Number

STD : Subscriber Trunk Dialing

ISD : International Subscriber Dialing

WWW : World Wide Web

**Long Answer Type Questions :**

**Q1. Write the steps involved in the journey of a letter from sender's house to your house.**

Ans. Following steps are involved:

- 1) Writing a letter.
- 2) Affixing stamps on it.
- 3) Posting the letter in a post box.
- 4) Collection of letters by postman and carrying to post office.
- 5) Sorting of letters .
- 6) Putting them in correct mail-bags.
- 7) Sending mail-bags to their destinations.
- 8) Sorting of letters as per locality.
- 9) Delivery of the letter to correct address by postman.

**Activity : Draw, colour and label means of oral and mass communication (one each)**



(Mobile : Means of oral communication)



(Television : Means of Mass communication)

**BOOK EXERCISE :**

**Activity on Pg. No. – 126**

:

a) Mobile

b) Letter

c) T.V.



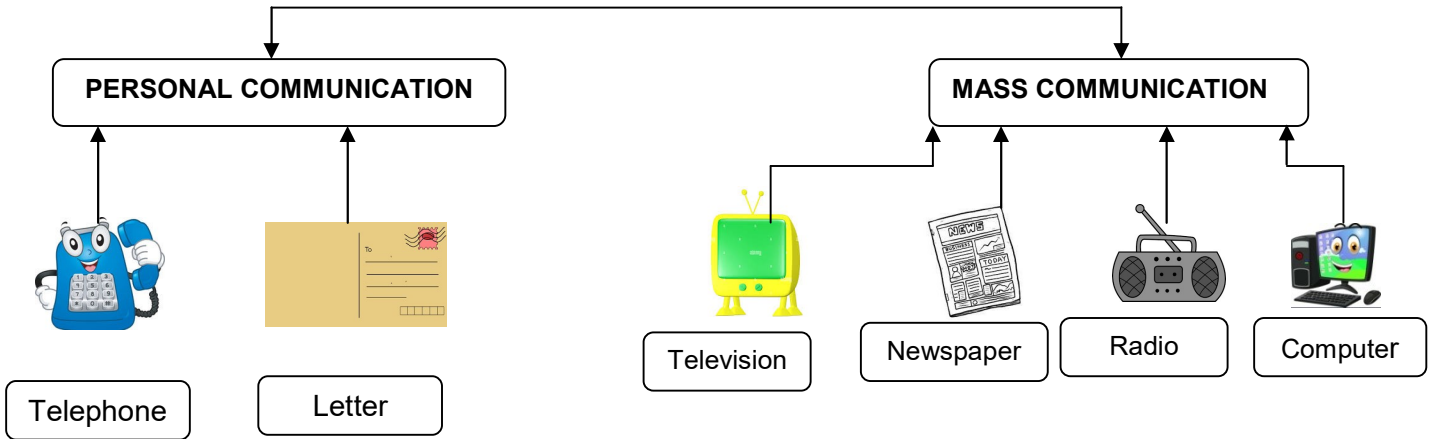
**Activity on Pg. No. – 127** : 1. Happy 2. Sad 3. Confused 4. Angry

**Activity on Pg. No. – 130** : Try yourself.

**Activity on Pg. No. – 131** :

**A. MCQs** : 1. (a) FAX 2. (a) radio 3. (c) beating drums 4(c) hear and speak

**B. Fill in the empty boxes.**



**E. Write your address on the given postcard** : Do yourself.

## L – 20 : POTTERY

**Short Answer Type Questions :**

**Q1. What is pottery?**

Ans. The art of making useful things from clay is called pottery.

**Q2. How are pinch pots made?**

Ans. Pinch pots are made by giving shape to the pot by pinching the clay between the fingers and thumb.

**Q3. Name a few pottery items used by us in our daily life?**

Ans. 1. Ghara 2. Handi 3. Diya 4. Gamla

**Q4. Why are matkas called poor man's refrigerator?**

Ans. Because matkas keep the water cool. They are also affordable.

**Long Answer Type Questions :**

**Q1. How is a pot made using a potter's wheel?**

Ans. Following steps are involved in a pot making:

1. Collecting clay
2. Kneading it with water to make a dough.
3. Shaping the dough.
4. Baking of pot
5. Decorating the pot.

**Activity :**

**Draw, colour and label any two pottery items.**



**Diya**



**Ghara**

**BOOK EXERCISE :**

**Activity on Pg. No. – 142**

**A. MCQ :** 1 (a) wheel method

2 (b) basket pots

3 (c) surahis

4(a) glazed pottery

**B. Fill in the blanks :** 1. blue

2.kiln

3. toys

4. water