

**Skillment**



# Environmental Studies

**WORKBOOK**



**PMP Planet**<sup>®</sup>  
Multimedia Publishers  
*The Ultimate Resource*

**PM PUBLISHERS PVT. LTD.**

## Skillment Environmental Studies Workbook – FS 5 (Class – 2)

**PMP Editorial Team**

**© 2022 by PM Publishers Pvt. Ltd.**

All rights reserved. No part of this publication may be reproduced, stored in a retrieval system, transmitted or utilised in any form or by any means, electronic or mechanical, including photocopying, recording or otherwise, without the prior written permission of the publisher, or as expressed by law, or under terms agreed with the appropriate Reprographics Rights Organization(s).

This book is sold subject to the condition that it shall not, by way of trade or otherwise, be lent, resold, hired out, or otherwise circulated in any form of binding or cover other than that in which it is published, without the prior written permission of its copyright holder.

ISBN : 978-93-94820-64-7

First Edition : 2023

Price : ₹ 182/-

Printed at :

Published in India by :



**PM PUBLISHERS PVT. LTD.**

C-55, Sector-65, NOIDA, Gautam Budh Nagar, -201 301 (U.P.), India

Ph.: 0120-4300130-33, Mob.: 9540990177

E-mail: [info@pmpublishers.in](mailto:info@pmpublishers.in)

URL: [www.pmpublishers.in](http://www.pmpublishers.in)

# Preface

With a vision of making quality education accessible to all from the Foundational Stage to Secondary Stage of schooling, the **National Education Policy (NEP) 2020** has issued a new pedagogical and academic structure. The new pedagogical and academic structure has been divided into four stages as mentioned below:

<b>Foundational Stage (5 years):</b> Nursery, LKG, UKG, Std. 1 and Std. 2	( 3-8 years)
<b>Preparatory Stage (3 years):</b> Std. 3, Std. 4 and Std. 5	(8-11 years)
<b>Middle Stage (3 years):</b> Std. 6, Std.7 and Std. 8	(11-14 years)
<b>Secondary Stage (4 years):</b> Std. 9, Std. 10, Std. 11 and Std. 12	(14-18 years)

In the new 5+3+3+4 structure, a strong base of Early Childhood Care and Education (ECCE) from age 3 is also included. The overall aim of Early Childhood Care and Education (ECCE) is to attain optimal outcomes in the following domains:

- ✓ Physical and motor development
- ✓ Cognitive development
- ✓ Social-emotional-ethical development
- ✓ Cultural/Artistic development
- ✓ Development of communication and early language, literacy, and numeracy

Our new series, **Skillment**, is properly graded and contains age-appropriate course material for the learners of Foundational Stage to achieve the aims and objectives outlined in the **National Curriculum Framework (NCF) for Foundational Stage 2022**. The series covers different subjects which are classified under the following categories:

**FS 1 (3+ years):** Maths, English, EVS, Hindi, Art and Craft, Kavitayen aur Kahaniyan, Rhymes and Stories

**FS 2 (4+ years):** Maths, English, EVS, Hindi, Art and Craft, Kavitayen aur Kahaniyan, Rhymes and Stories

**FS 3 (5+ years):** Maths, English, EVS, Hindi, Art and Craft, Kavitayen aur Kahaniyan, Rhymes and Stories

**FS 4 (6+ years):** Maths, English, EVS, Hindi, English Grammar, Art and Craft, Computer and GK

**FS 5 (7+ years):** Maths, English, EVS, Hindi, English Grammar, Art and Craft, Computer and GK

Apart from the main books, we are also providing **Workbooks** with Maths, English, EVS and Hindi to learners for extra practice.

The whole set of books for each class also carries a **Teacher's Resource Kit** which contains various kinds of relevant and interesting teaching aid that teachers may use in the classroom.

A **booklet on Social and Emotional Learning (SEL)** including lesson plans is provided for the teachers to inculcate SEL skills in the learners.

**Skillment App** is for skill building and joyful teaching and learning for teachers and learners.

## Web Support

Our web portal [pmponline.co.in](http://pmponline.co.in) provides a vital web support to teachers and learners. It includes the following:

- **Multimedia ebooks:** consist of animation, audio, video, and interactive exercises
- **Additional worksheets:** printable worksheets for extra practice
- **Teacher's resource:** comprises lesson plans
- **Virtual lessons:** consist of pre-recorded video lessons
- **AR (Augmented Reality) App both for android and iOS:** turns books into smart books with better visualisation and concept clarity

It is a concerted attempt to make the series more useful for the teachers, parents and kids. We hope this series will be quite helpful in achieving the goals set by the NEP 2020. However, we shall appreciate valuable and constructive feedback from teachers and parents to improve the books with every new edition.

—Publishers



# Contents

Sl.No.	Chapter Name	Page No.
1.	I am Growing	5
2.	My Body	6
3.	My Family	8
4.	Our Food	9
5.	Our Clothes	11
6.	Our House	12
7.	Our School	14
8.	Our Neighbourhood	15
9.	People in Our Neighbourhood	16
10.	Plants Around Us	17
11.	Animals Around Us	19
12.	Our Earth	21
13.	Air and Water	23
14.	Weather and Seasons	25
15.	Transport and Communication	27
16.	Directions and Time	29
17.	Our Festivals	31
18.	Safety Rules	32



# I am Growing



1. Tick (✓) the activities that you like. Cross out (×) the ones you do not.



Playing with a teddy



Kite flying



Drinking milk



Reading story books

2. Name any one activity that you liked earlier but no longer now.

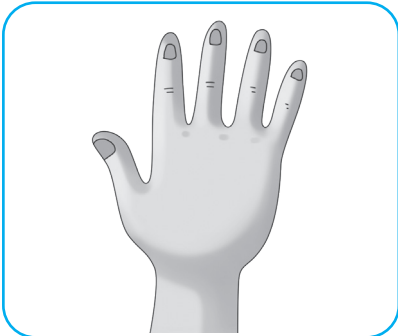
3. Answer the following questions.

- What is your name? \_\_\_\_\_
- What is your best friend's name? \_\_\_\_\_
- Name the dish you like the most. \_\_\_\_\_
- Name the dish your friend likes the most. \_\_\_\_\_
- Is it the same dish that you both like? \_\_\_\_\_
- Name any two things or activities that you like but your best friend does not like.  
(a) \_\_\_\_\_ (b) \_\_\_\_\_
- Do you have any hobbies? If yes, name any one of them.  
\_\_\_\_\_
- Does your best friend have any hobbies? If yes, name any one.  
\_\_\_\_\_

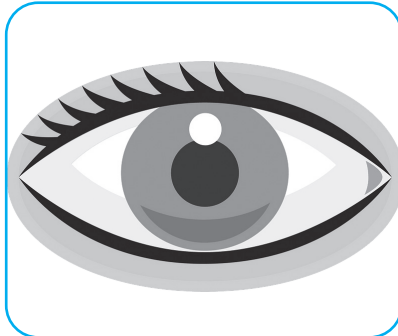


1. Write the names of body parts from the given box.

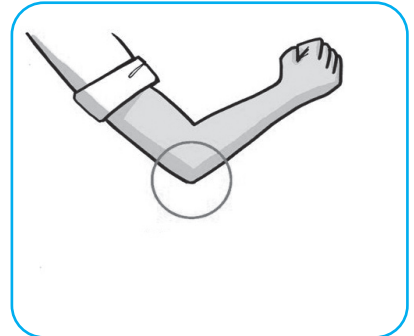
Foot    Elbow    Knee    Nose    Hand    Eye



.....



.....



.....



.....



.....



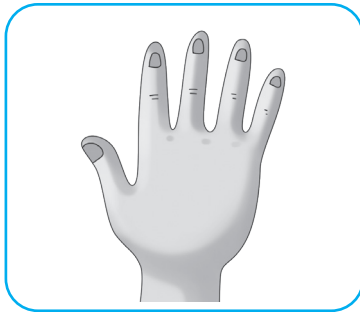
.....

2. Tick (✓) the activities you should do. Cross out (✗) those you should not do.

- Washing eyes with fresh and cool water.
- Inserting sharp objects into nose or ear.
- Cleaning tongue with a tongue cleaner.
- Taking a bath daily.
- Eating very hot food.

<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>

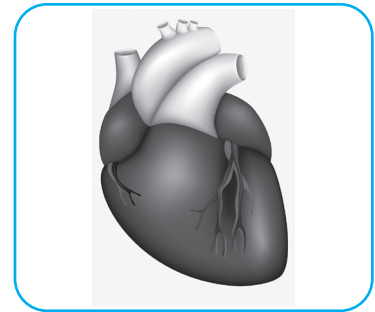
**3. Write E for an External organ and I for an Internal organ.**



.....



.....



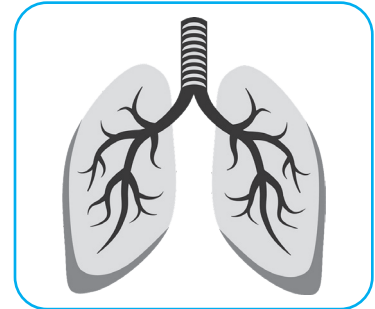
.....



.....



.....



.....

**4. Name the five sense organs.**

(a) \_\_\_\_\_ (b) \_\_\_\_\_ (c) \_\_\_\_\_

(d) \_\_\_\_\_ (e) \_\_\_\_\_

**5. Answer the following questions.**

a. What is the use of hands for us?

\_\_\_\_\_

b. What is the use of skin for us?

\_\_\_\_\_

c. Write one 'Do' and one 'Don't' to take care of our sense organs.

\_\_\_\_\_

d. What do you mean by a joint?

\_\_\_\_\_

1. Count the family members in the following picture and write their number in the given box. Then, tell its type by circling 'Small family' or 'Large family'.




Large family

Small family

2. Write the names of relations in the given space.

Father's mother : \_\_\_\_\_

Mother's sister : \_\_\_\_\_

Uncle's son : \_\_\_\_\_

3. Cross out (×) the statements which are not true about you.

- I offer water to my tired parents and grandparents.
- I get ready for school on my own.
- I help my family members when needed.
- I make my bed on my own.
- I offer food to my pet.





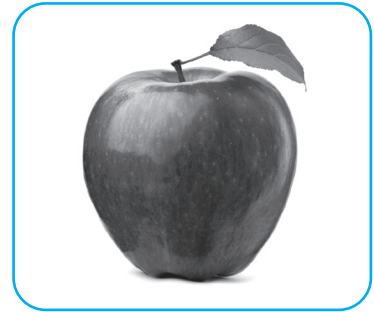
1. Write P for the food items that come from Plants. Write A for the items that come from Animals.



.....



.....



.....



.....



.....



.....

2. Write T for True and F for False statements.

- We get nuts from plants.
- Eggs, pulses and beans are body-building foods.
- Roti, rice and ghee are protective foods.
- Fruits and vegetables protect us from diseases.
- Noodles, chips and burger are called junk food.

3. Write R for the food items that are eaten raw. Write C for the ones that are eaten cooked.



.....



.....



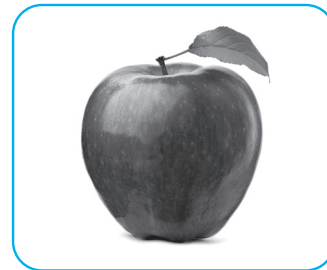
.....



.....



.....



.....

4. Tick (✓) the good food habits.

- Washing hands before and after eating food
- Taking meals at odd times
- Talking while having food in mouth
- Taking as much food as one can eat
- Chewing food well before swallowing it

5. Answer the following questions.

a. Write the names of two sources from where we get food.

\_\_\_\_\_

b. What are energy-giving foods?

\_\_\_\_\_

c. Write any three food items that are eaten:

● Raw : \_\_\_\_\_

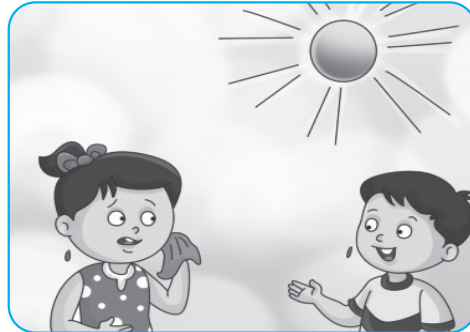
● Cooked : \_\_\_\_\_



## 1. Write the types of clothes that are suitable in each season.



.....



.....

## 2. Tick (✓) the correct option.

- What do clothes save us from?

a. Cold

b. Insects

c. Both of these

- Which clothes keep us cool?

a. Cotton

b. Woollen

c. Silk

- Which clothes keep us warm?

a. Cotton

b. Woollen

c. Neither of these

- Which of the following gives us wool?

a. Sheep

b. Swan

c. Silkworm

## 3. Answer the following questions.

- a. Why do we wear cotton clothes in summer?

\_\_\_\_\_

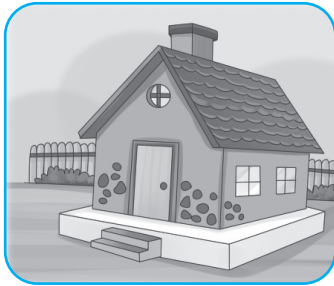
- b. Why do we wear woollen clothes in winter?

\_\_\_\_\_

- c. For which purpose do people wear uniform?

\_\_\_\_\_

1. Write K for a Kutcha house and P for a Pucca house.

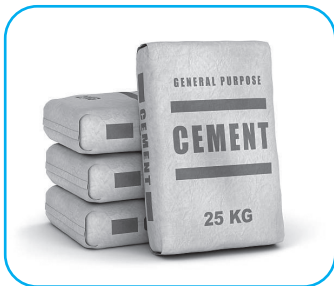









2. Tick (✓) the materials needed to build a pucca house. Cross out (✗) those needed to make a kutcha house.



Cement



Mud



Sand



Wood



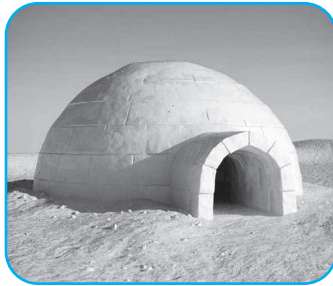
Thatch



Bricks

3. Identify the special houses and write their names from the given box.

Stilt house    Tent    Houseboat    Igloo



4. Tick (✓) the correct option.

• Who draws the plan of a house?

a. Architect     b. Painter     c. Mason

• Who makes the doors and windows of a house?

a. Mason     b. Carpenter     c. Painter

• Who fixes bricks with cement for making a house?

a. Carpenter     b. Plumber     c. Mason

• Who fixes pipes and taps in a house?

a. Electrician     b. Plumber     c. Carpenter

5. Answer the following questions.

a. What is a pucca house made of?

\_\_\_\_\_

b. Where do we find stilt houses?

\_\_\_\_\_

c. Why is a caravan called a movable house?

\_\_\_\_\_

d. Write two feature of an ideal house.

\_\_\_\_\_



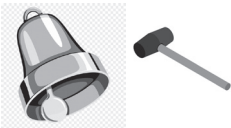
# Our School



## 1. Tick (✓) the correct option.

- What do children learn at school?
  - a. To study
  - b. To play
  - c. Both of these
- Who ensures that the school functions smoothly?
  - a. Teacher
  - b. Principal
  - c. Peon
- Who grows plants and maintains the school garden?
  - a. Peon
  - b. Guard
  - c. Gardener
- Who keeps a watch on the school visitors at the school gate?
  - a. Cleaner
  - b. Peon
  - c. Guard
- Who rings the school bell when a period gets over?
  - a. Guard
  - b. Gardener
  - c. Peon

## 2. Match the pictures with the members of school staff.



- TEACHER
- PEON
- CLEANER
- DRIVER
- GARDENER



# Our Neighbourhood



## 1. Match the things with the places they belong to.

- |                         |   |                |
|-------------------------|---|----------------|
| Notes, ATM              | • | • Park         |
| Postage stamp, Envelope | • | • Fire station |
| Plants, Swings          | • | • Hospital     |
| Hospital bed            | • | • Bank         |
| Fire engine             | • | • Post office  |

## 2. Answer the following questions.

a. Why do people visit a neighbourhood market?

---

b. Why do people visit a post office?

---

c. What does a fire engine have?

---

d. Where do we go to report in case of a theft?

---



9

# People in Our Neighbourhood



1. Match the people with the things that they work with.



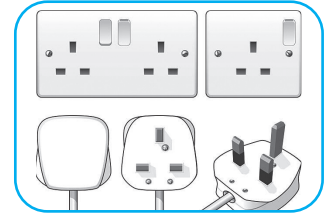
•



•



•



•



•



•

2. Answer the following questions.

a. What does a farmer do?

---

b. What does an electrician do?

---

c. What is the work of a ward boy in hospital?

---

d. How does a police officer help us?

---





1. Write the types of plants from the given box.

Climber   Shrub   Tree   Creeper   Herb



.....



.....



.....



.....

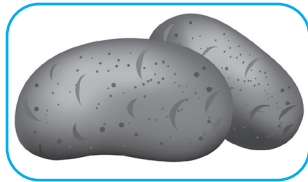


.....

2. Write T for true and F for false statements.

- The thick stem of a tree is called trunk.
- Rose plant is a tree.
- Mint and tulsi are examples of herbs.
- Climbers bear heavy fruits like watermelon and muskmelon.
- A creeper has a thin, long and weak stem.

### 3. Match the following.



Leaves

Root

Flower

Stem

Seed

### 4. Answer the following questions.

a. What do you mean by a shrub?

---

b. What type of stems do climbers have?

---

c. What does a seed need to grow into a baby plant?

---

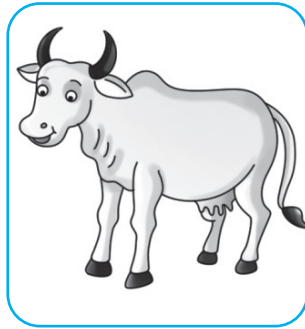
d. Name two food items which we get from these parts of plants:

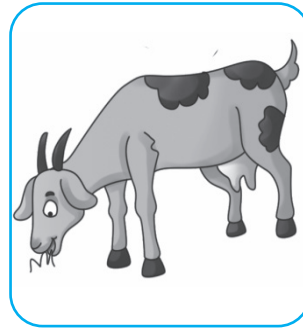
Stem : \_\_\_\_\_, \_\_\_\_\_  
Leaf : \_\_\_\_\_, \_\_\_\_\_  
Seeds : \_\_\_\_\_, \_\_\_\_\_



1. Write D for a domestic animal and W for a wild animal.










2. Write the names of animals from the cloud in the correct box according to the food they eat.

Lion Horse Dog Tiger Wolf Cow Bear Deer Crow

• Animals that eat plants:

• Animals that eat the flesh of other animals:

• Animals that eat both plants and flesh:

3. Fill in the blanks with the correct action words.

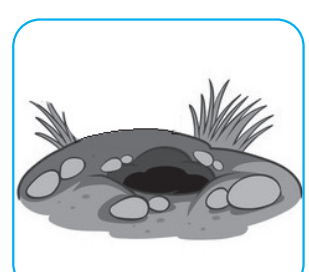
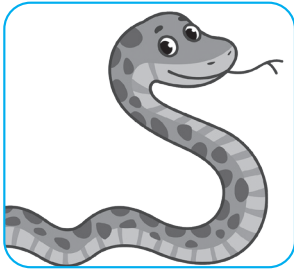
hops      crawls      walks

• A zebra ..... and runs.

• A kangaroo .....

• A snake ..... on the ground.

4. Write the names of animals and their homes, and then match them.



5. Answer the following questions.

a. What are pets?

---

b. Write the names of those animals that eat plants as well as other animals.

---

c. Why do animals move from one place to another?

---

d. How do oxen help us?

---



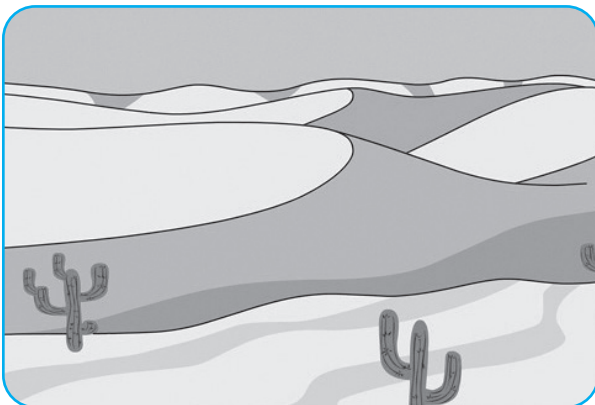
1. Identify the landforms and circle the correct name.



Desert / Forest



Mountain / Plateau



Desert / Forest



Mountain / Island

2. Tick (✓) the correct option.

- What is the conical top of a hill called?

a. Cap       b. Bottom       c. Peak

- What is a very big hill called?

a. Mountain       b. Plateau       c. Mound

- What is the low land between mountains and hills called?

a. Plateau       b. Desert       c. Valley

- Which of the following runs across land and falls into seas and oceans?

a. Pond       b. River       c. Lake

- Which of the following is a large water body surrounded by land?

a. Sea       b. River       c. Lake

- Which water body has salty water?

a. River       b. Pond       c. Sea

**3. Find and mark five names of landforms and water bodies in the word grid.**

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

**4. Answer the following questions.**

- a. What do you mean by atmosphere?

---

- b. What is a plateau?

---

- c. Water from which sources is used for drinking and other purposes?

---

- d. What should we not do to show our care for Earth?

---



**1. Answer the following questions.**

- When do we feel air?

---

- What is moving air called?

---

- What is gently moving air called?

---

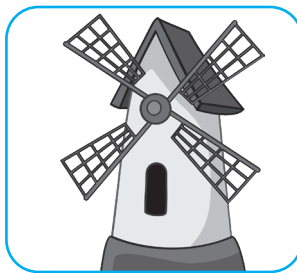
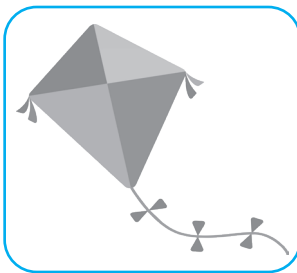
- What do you mean by a storm?

---

- What do humans and animals need air for?

---

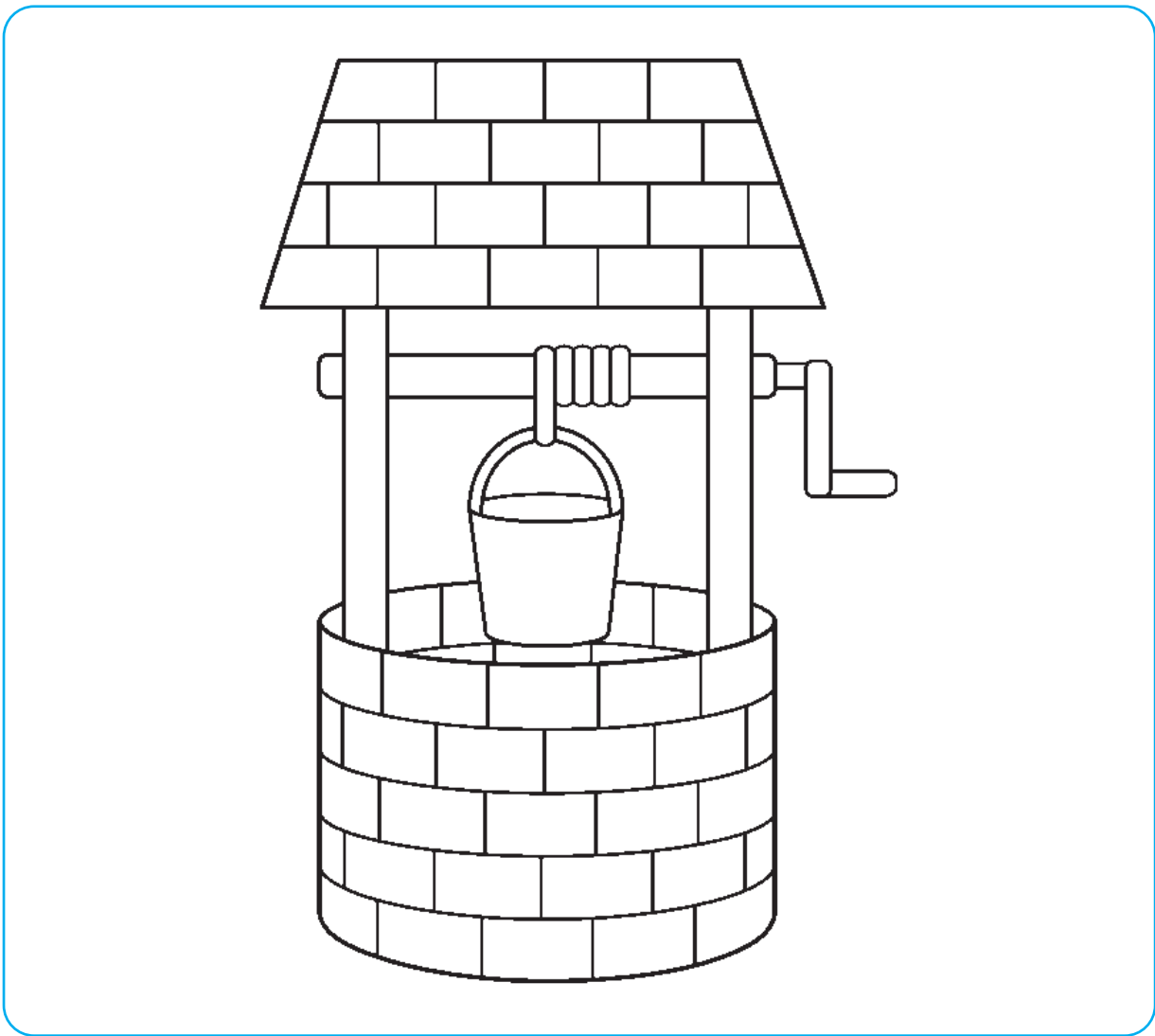
**2. Write A for the things or activities that involve the use of air. Write W for those that involve the use of water.**



3. The letters in the given words have got jumbled up. Unscramble the letters and write the words correctly.

- BREZEE : \_\_\_\_\_
- STROM : \_\_\_\_\_
- NAIR : \_\_\_\_\_
- LKAE : \_\_\_\_\_
- RVIER : \_\_\_\_\_
- WLEL : \_\_\_\_\_

4. Colour the picture.







# 14

# Weather and Seasons



### 1. Match the pictures with the words.



Hot

Cold

Rainy

Cloudy

### 2. Write T for true and F for false statements.

- The earth has a layer of air around it.
- Weather can change any time.
- Weather and season have the same meaning.
- We have cold days in summer.
- The rainy season is also called monsoon in India.
- Autumn comes after winter.


### 3. Tick (✓) the correct option.

- The changing condition of the \_\_\_\_\_ is called weather.

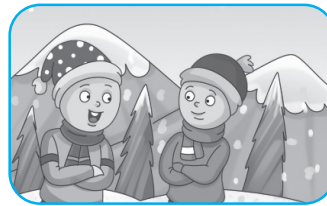
a. air

b. water

c. earth

- In which season do we have wet days?  
 a. Summer     b. Spring     c. Monsoon
- In which season do people wear cotton clothes to keep cool?  
 a. Winter     b. Spring     c. Summer
- In which season is the sky usually overcast with rainy clouds?  
 a. Monsoon     b. Autumn     c. Spring
- In which season do plant leaves turn yellow and fall from the plants?  
 a. Spring     b. Autumn     c. Monsoon

**4. Look at the pictures and names the seasons.**



\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**5. Answer the following questions.**

a. Write two characteristic features of summer season.

\_\_\_\_\_

b. In which season do trees shed their leaves?

\_\_\_\_\_

c. Which food items do people like to eat during monsoon?

\_\_\_\_\_

d. In which season do flowers bloom and new leaves grow on plants?

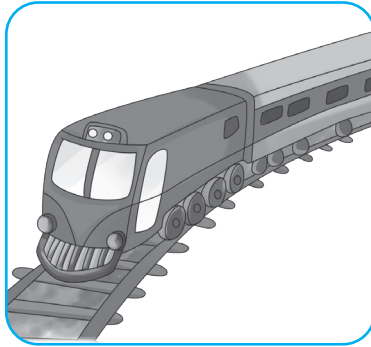
\_\_\_\_\_



1. Write L for means of land transport, W for water transport, and A for air transport.



.....



.....



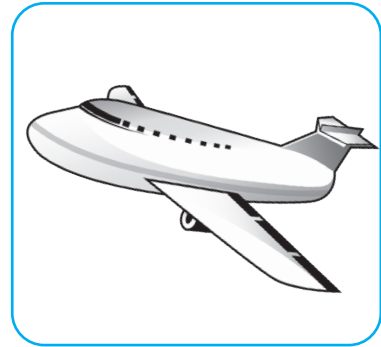
.....



.....



.....



.....

2. Write T for true and F for false statements.

- People started using vehicles after the invention of the wheel.
- From the very beginning, people used animals to pull carts.
- A jeep is a means of land transport.
- Ships are used for long-distance travel by sea.
- A rocket is used for space travel.
- CNG is a fuel that causes pollution.

3. Identify the means of communication and write their names from the given box.

Television Newspaper Letter Radio Telephone



.....



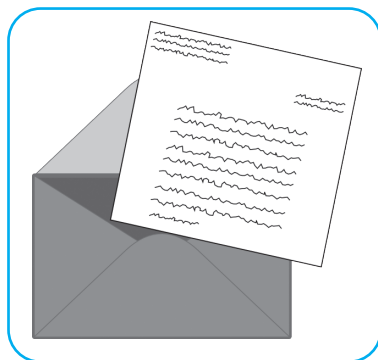
.....



.....



.....



.....

4. Answer the following questions.

a. Which fuels are used in many land vehicles?

\_\_\_\_\_

b. Which means of transport was first used by man?

\_\_\_\_\_

c. What do you mean by communication?

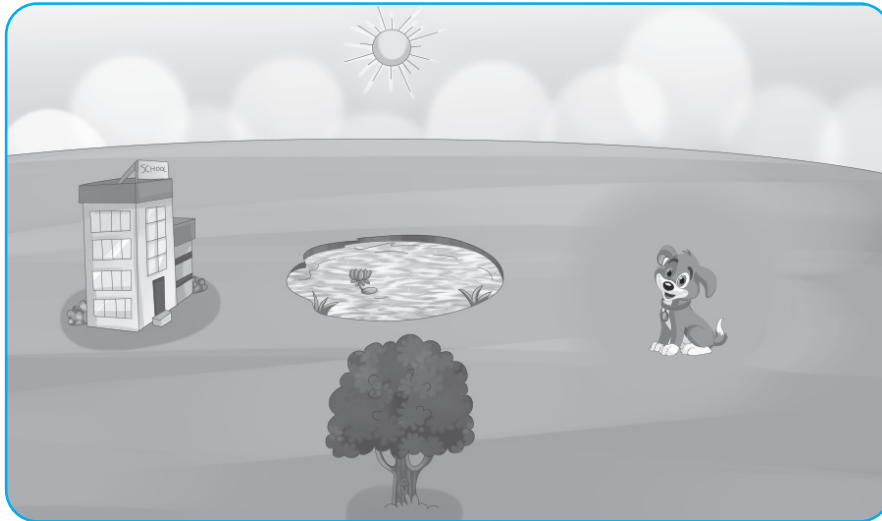
\_\_\_\_\_

d. Why do we use the service of email?

\_\_\_\_\_



1. See the position of the rising sun in the picture. Circle the correct direction name for each of the things mentioned with respect to the pond.



- Tree : East West North South
- School : East West North South
- Animal : East West North South

2. Tick (✓) the correct option.

- Which of the following is the name of a direction?
  - a. East
  - b. South
  - c. Both of these
- The sun rises in this direction.
  - a. North
  - b. East
  - c. West
- The sun sets in this direction.
  - a. West
  - b. East
  - c. South
- If you face the rising sun, which direction will be behind you?
  - a. East
  - b. West
  - c. South
- The sun is overhead during this part of the day.
  - a. Morning
  - b. Noon
  - c. Evening

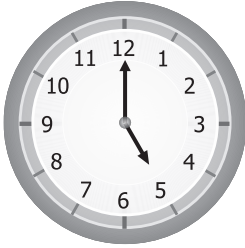
- The sun is overhead during this part of the day.

a. Morning       b. Noon       c. Evening

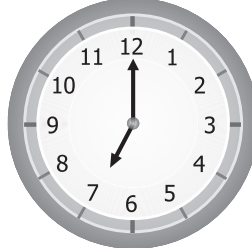
- How many months are there in a leap year?

a. Thirteen       b. Ten       c. Twelve

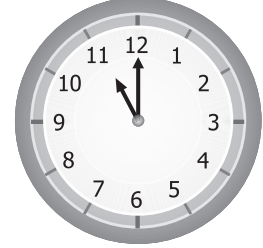
**3. Write the time shown by the clocks.**



.....

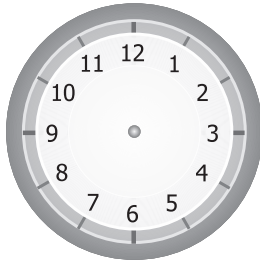


.....

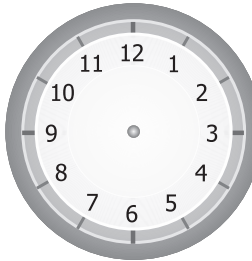


.....

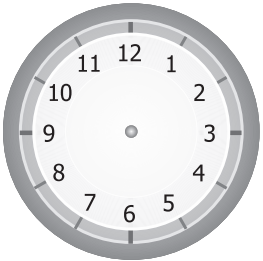
**4. Draw the hands of the clocks to show the given time.**



2 o'clock



4 o'clock



9 o'clock

**5. Answer the following questions.**

- a. Name the direction where the sun:

Sets : \_\_\_\_\_

Rises : \_\_\_\_\_

- b. Which part of the day is called afternoon?

\_\_\_\_\_

- c. What do you mean by leap year?

\_\_\_\_\_

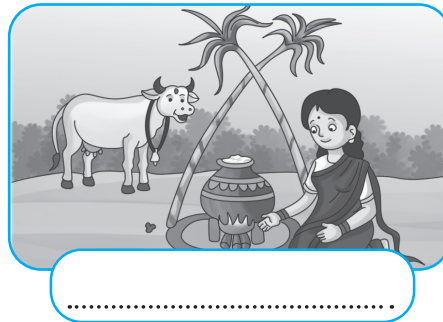
1. Write the names of festivals from the given box. Also, circle the correct word to show each one's type.

Pongal Diwali Republic Day Christmas



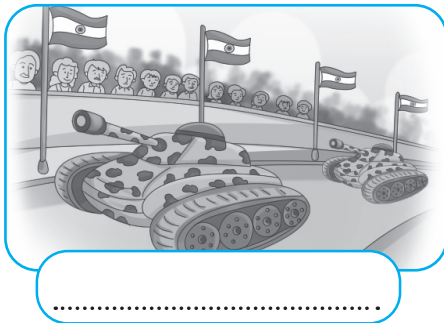
Religious  
Harvest  
National

.....



Religious  
Harvest  
National

.....



Religious  
Harvest  
National

.....



Religious  
Harvest  
National

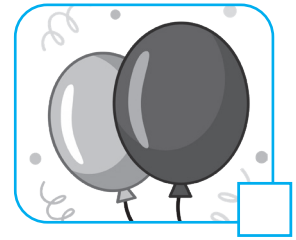
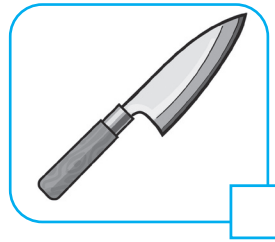
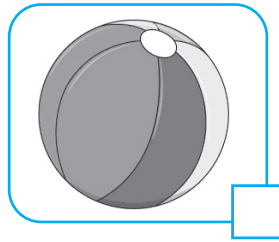
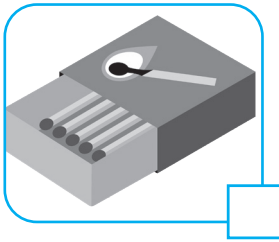
.....

2. Tick (✓) the correct option.

- Which of the following is called the 'festival of lights'?
  - a. Eid
  - b. Diwali
  - c. Bihu
- Which of the following is not a harvest festival?
  - a. Onam
  - b. Baisakhi
  - c. Gurpurab
- The Pongal festival belongs to this state.
  - a. Odisha
  - b. Maharashtra
  - c. Tamil Nadu
- On which day is the Independence Day celebrated?
  - a. 26th January
  - b. 15th August
  - c. 2nd October
- Whose birthday is celebrated as the Gandhi Jayanti?
  - a. Mahatma Gandhi
  - b. Indira Gandhi
  - c. Rajiv Gandhi



1. Playing with some objects may harm the kids of your age. Cross out (x) such objects.



2. Answer the following questions.

a. Why should we follow safety rules?

---

b. Why should we not jump on the desks at school?

---

c. Why should we stay away from stray animals?

---

d. Where do we use a zebra crossing?

---

e. What should we do in case of a burn?

---