

1. Staying Safe

WORKSHEET 1

A. Write Yes or No.

1. Accident is an unexpected incident. _____
2. One should not play on or near the road. _____
3. Children should push each other in the playground. _____
4. One should not go alone for swimming. _____
5. In case of an electric shock, turn the main switch off. _____

B. Match the following.

Column A

1. Footpath
2. Swimming
3. Life jacket
4. Cold pack
5. Fire

Column B

- (a) Avoids drowning
- (b) Cooking food
- (c) Walking
- (d) Good exercise
- (e) Bruise

C. Answer these questions.

1. Why do accidents occur?
2. How should you cross the road if there is no zebra crossing?
3. Why should we not play with sharp objects?
4. When is first aid given?



WORKSHEET 2

A. Fill in the blanks with the help of given words.

lifeguard antiseptic wet mouth cook

1. A wound should be cleaned with an _____ lotion.
2. Fire cannot be avoided completely as it is used to _____ food.
3. There is a _____ on duty on the swimming pool.
4. Electric switches should never be touched with _____ hands.
5. Patient of nose bleed should be asked to breathe through _____.

B. Write Yes or No.

1. We should also follow safety rules at home. _____
2. Electric equipment can never be risky. _____
3. First aid helps to save the life of an injured person. _____
4. At home, things can be put anywhere. _____
5. One should never go very close to fire. _____

C. Tick (✓) the correct answers.

1. What should be done in case of bruise?
 - (a) Make the person lay on the ground ☐
 - (b) Apply a cold-pack over the bruise ☐
 - (c) Clean the area with an antiseptic lotion ☐
 - (d) Tie a bandage tightly near the bruise ☐
2. In case of nose bleed, one should not
 - (a) blow the nose ☐
 - (b) close the nose by holding between finger and thumb ☐
 - (c) lean the head forward ☐
 - (d) breathe through mouth ☐

2. Clothes for Us

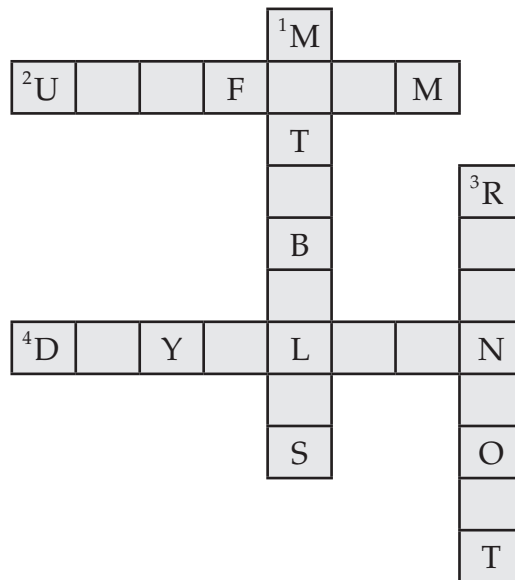
WORKSHEET 1

A. Name the following.

1. Fibres obtained from plants and animals
2. Fibres made from chemicals
3. Clothes worn in summer season
4. Clothes worn in winter season
5. Leaves that keep insects away from clothes

B. Complete the crossword with the help of clues.

1. These are kept with clothes to keep the insects away.
2. Special clothes worn by policeman, soldiers, etc.
3. This is worn when we go out in the rain.
4. Delicate clothes are cleaned by this method.



C. Tick (✓) the correct answers.

1. Which of these is not a natural fibre?

(a) Jute

☐

(b) Rayon

☐

(c) Cotton

☐

(d) Silk

☐

2. Synthetic fibres are generally

(a) waterproof.

☐

(b) wrinkle-free.

☐

(c) stretchable.

☐

(d) all of these

☐

WORKSHEET 2

A. Fill in the blanks with the help of given words.

waterproof synthetic uniform tanned insect

1. Long exposure to the sun makes our skin _____.
2. Gumboots are made from _____ material.
3. Clothes protect us from _____ bites.
4. _____ clothes catch fire easily.
5. We can identify profession of a person by his/her _____ easily.

B. Match the following.

Column A

1. Cotton clothes
2. Non-porous fabric
3. Woollen clothes
4. Linen
5. Fur

Column B

- (a) Raincoat
- (b) Animals
- (c) Summer season
- (d) Winter season
- (e) Plants

C. Answer these questions.

1. Why should we wear clean clothes?
2. How do some insects harm our clothes?
3. What did the early man wear?



3. Air and Water

WORKSHEET 1

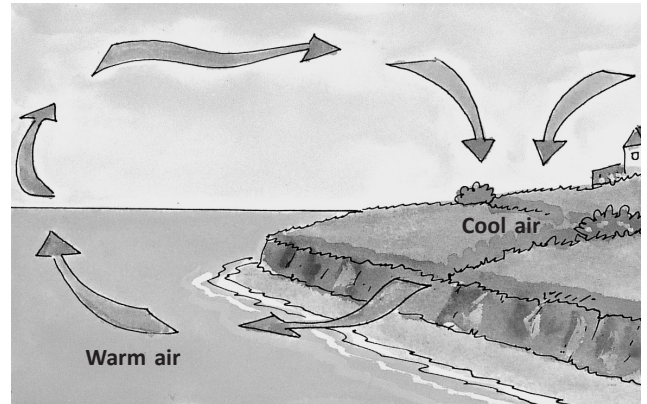
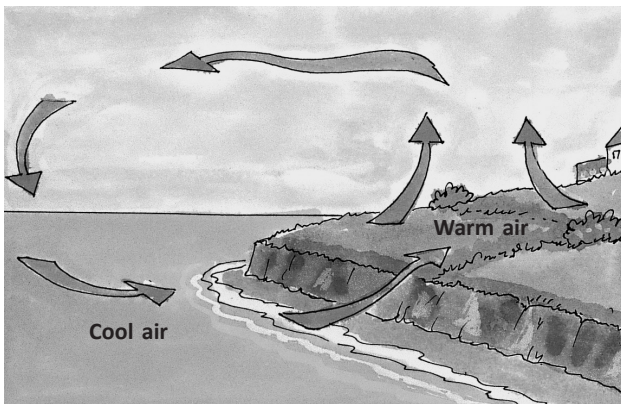
A. Write True or False.

1. We can see air when it blows near us. _____
2. When humidity is high, the rate of evaporation is low. _____
3. Heavy snowfall causes floods in cold areas. _____
4. Clouds are formed by freezing of water into ice. _____
5. Water gets polluted due to several human activities. _____

B. Cross the wrong word.

1. A land/sea breeze blows at night. _____
2. Evaporation is fast when the speed of wind is fast/slow. _____
3. Fog reduces/increases visibility. _____
4. Falling of water in the form of drops is called snow/rain. _____
5. Oil spills from ships pollute/purify water. _____

C. Identify the given pictures and write below them.



D. Find and circle ten terms related to the chapter in the given wordsearch.

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



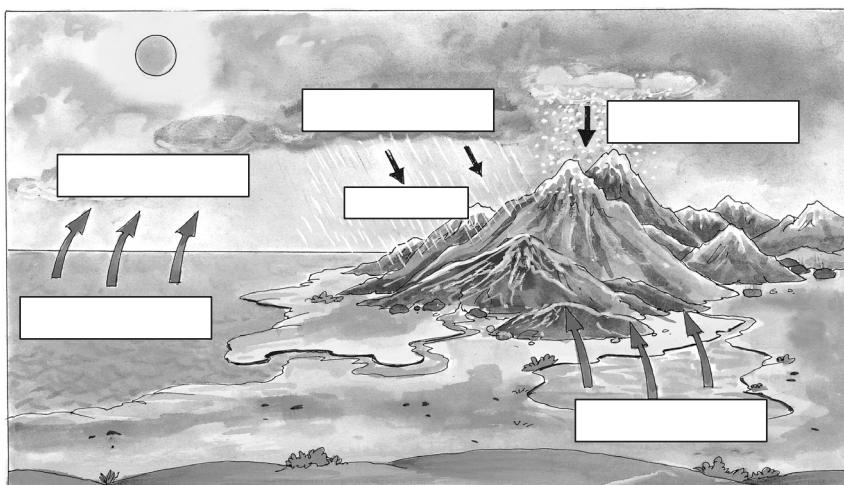
WORKSHEET 2

A. Fill in the blanks with the help of given words.

factors snowfall oceans atmosphere moisture

- _____ is the thick layer of air that surrounds the earth.
- Evaporation can be fast or slow depending on some _____.
- Air has more _____ during the rainy season.
- Heavy _____ disturbs life in hilly areas.
- About 80% of the rain falls in _____.

B. Label the following picture.



C. Define the following terms.

- Thunderstorm. _____

- Precipitation. _____

- Water pollution. _____

- Chlorination. _____

4. Weather

WORKSHEET 1

A. Write True or False.

1. Weather changes every day. _____
2. Cities and towns are hotter than villages. _____
3. Antarctica has hot and wet climate. _____
4. Sunrays fall slanting during the midday. _____
5. Air expands on heating and becomes lighter. _____

B. Match the following.

Column A

1. Temperature
2. Sea food
3. Straight sunrays
4. Slanting sunrays
5. Deserts

Column B

- (a) At noon
- (b) Morning and evening
- (c) Hot and dry climate
- (d) Coastal regions
- (e) Thermometer

C. Answer these questions.

1. Who is a meteorologist?
2. What is weather?
3. What is temperature?
4. What is climate?

WORKSHEET 2

A. Fill in the blanks with the help of given words.

faster large weather sky rises

1. Slanting sunrays spread over a _____ area.
2. The warm air becomes lighter and _____ up.
3. The land cools _____ than water.
4. The _____ may change many times in a day.
5. Generally, we look at the _____ to know about the weather.

B. Find and circle five terms related to chapter in the given wordsearch.

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

C. Answer these questions.

1. What is climate of a place?
2. What does the 'weather report' tell about?
3. How does lifestyle change with weather?



5. Matter and Materials

WORKSHEET 1

A. Name the following.

1. Anything that has mass and occupies some space
2. State of matter that has a definite shape
3. State of matter in which molecules lie far apart
4. A solid that dissolves in a liquid
5. A solid that does not dissolve in water

B. Match the following.

Column A

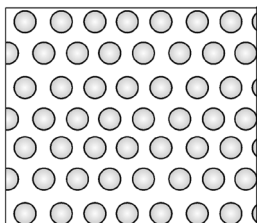
1. Molecule
2. Pencil
3. Milk
4. Air
5. Solution

Column B

- (a) Solid
- (b) Gas
- (c) Combination of atoms
- (d) Mixture of solute and solvent
- (e) Liquid

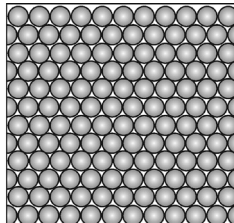
C. Fill in the blanks below each picture.

1.



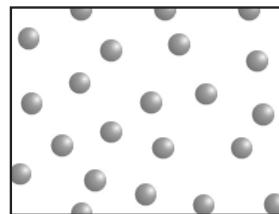
Molecules in
_____ state

2.



Molecules in
_____ state

3.



Molecules in
_____ state

WORKSHEET 2

A. Fill in the blanks with the help of given words.

water solvent volume insoluble gold

1. The amount of space taken by an object is called _____.
2. In _____, atoms are able to exist alone.
3. The molecule of _____ is made up of two different types of atoms.
4. In sugar solution, water is a _____.
5. Sand is _____ in water.

B. Write True or False.

1. Everything around us is made up of matter. _____
2. Matter exists in two states only. _____
3. A gas can easily spread in all the space available to it. _____
4. Alum is an insoluble solid in water. _____
5. Milk and water are miscible liquids. _____

C. Answer these questions.

1. What is matter?
2. What do you mean by freezing?
3. What are insoluble solids?
4. What are immiscible liquids?

6. Force, Work and Energy

WORKSHEET 1

A. Name the kind of force used in the following activities.

1. Hitting a ball with a bat _____
2. Object falling on the ground _____
3. Making toy of coloured clay _____
4. A ball rolling on the ground _____

B. Fill in the blanks with the help of given words.

pulls windmill force light pressing

1. We can move objects by applying _____ on them.
2. We make different shapes of clay by _____ it with our thumb and fingers.
3. The Earth _____ everything down.
4. Wind energy is used to move the blades of a _____.
5. In an electric bulb, electrical energy is converted into _____ energy.

C. Name any six simple machines.

- | | |
|----------|----------|
| 1. _____ | 2. _____ |
| 3. _____ | 4. _____ |
| 4. _____ | 6. _____ |

WORKSHEET 2

A. Write True or False.

1. The Earth applies gravitational force on everything to pull it down. _____
2. All animals get food from plants directly or indirectly. _____
3. We use wind energy for drying spices and grains. _____
4. Solar cells convert solar energy into light energy. _____
5. Simple machines are the tools that make our work easy. _____

B. Match the following.

Column A

1. Gravity
2. Solar energy
3. Hydroenergy
4. Photosynthesis
5. Coal

Column B

- (a) Dam
- (b) Fossil fuel
- (c) Green plants
- (d) Earth's pull
- (e) Solar heaters

C. Answer these questions.

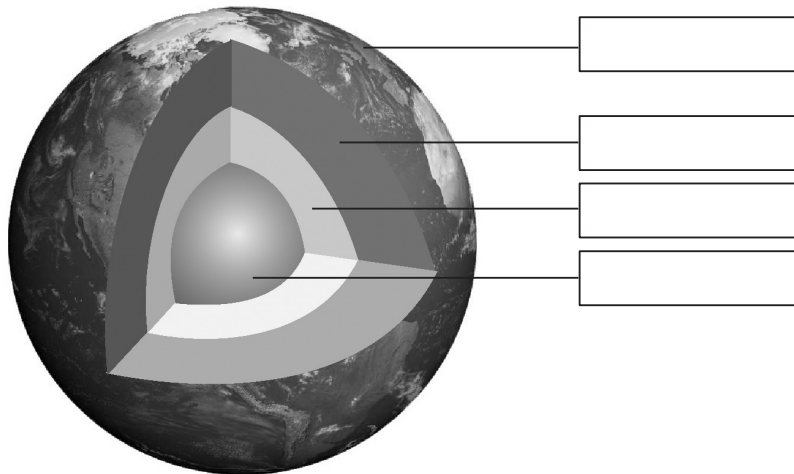
1. What is energy?
2. What is gravity?
3. What is solar energy?
4. What are renewable sources of energy?



7. Our Solar System

WORKSHEET 1

A. Label the different layers of the Earth in the following figure.



B. Match the following.

Column A

1. Milky Way
2. Pluto
3. Crust
4. Day and night
5. Orbit

Column B

- (a) Dwarf planet
- (b) Rotation of the Earth
- (c) Galaxy
- (d) Fixed path around the Sun
- (e) Surface of the Earth

C. Fill in the blanks with the help of given words.

stars unique telescope opposite mantle

1. The Earth is a _____ planet in our solar system.
2. The _____ layer of the Earth lies below the crust.
3. _____ appear small because they are far away from us.
4. The last four planets can be seen with the help of a _____.
5. The northern and southern hemispheres always have _____ seasons.

WORKSHEET 2

A. Write True or False.

1. The twinkling objects in the night sky are planets. _____
2. A galaxy is a huge group of stars. _____
3. Mars can be easily spotted in the night sky due to its reddish colour. _____
4. The crust of the Earth is about 50 kilometres thick. _____
5. India is located in the northern hemisphere. _____

B. Fill in the blanks.

1. An imaginary line that divides the Earth into two equal halves _____
2. The duration of 365 days and 6 hours _____
3. The hot boiling liquid that comes out of a volcano _____
4. The spinning of the Earth on its axis _____
5. The innermost layer of the Earth _____

C. Write the names of the planets shown in the following picture.

