

**Amazing
Science
Class - 2**

3. Monkey
4. Vulture
5. Hole

B 1.–(ii) 2.–(iii) 3.–(i)

- C. 1. Forests.
2. Elephant
3. Tiger
4. Bird
5. Crocodile

- D. 1. Animals that live in forests are known as wild animals.
2. Animals like tiger, elephant and zebra live in forests.
3. Animals like elephant, giraffe, monkey and zebra eat only plants. They are known as plant-eating animals.
4. Animals like tiger, lion, crocodile and snake eat flesh of other animals. They are known as flesh eating-animals.
5. Animals like vulture, jackal and wild dogs eat flesh of other animals. In this way they keep our environment clean.
6. Different animals live at different places. For example : lion lives in den, snake lives in a hole, bird make own nest on a tree, fish lives in water and frog and crocodile live on land as well as in water.

Fun Time

- A. Tiger, Bear, Crow
- B. Do it yourself.

5. World of Humans

Check Knowledge

- A. 1. hard
2. 206
3. 600
4. correct
- B. 1.–(d) 2.–(c) 3.–(b) 4.–(a)
- C. 1. The bones and muscles are covered with skin all over the body.
2. No
3. 206 bones
4. Yes
5. Yes
- D. 1. Skeleton is the framework of bones that makes up our body.
2. Skeleton is important because it gives shape and support to our body. It also protects the soft parts of our body and if there is no skeleton, we cannot stand straight.
3. The point where two bones meet is known as joint.
4. We need to exercise to keep our bones and

muscles strong.

5. Swimming and playing basketball.
6. The correct posture to sit, stand and walk are to sit straight.

6. Healthy Food

Check Knowledge

- A. 1. living things
2. a body –building
3. wheat
4. morning
5. covered
- B. 1. energy
2. diet
3. proper growth
4. water
5. Sweet
6. dentist
- C. 1. We need Food to live.
2. Milk or milk products.
3. Wheat and rice.
4. Fruits, vegetables and nuts.
5. We should brush our teeth.
- D. 1. A diet which contains all the nutrients like fats, protein, carbohydrates, minerals and vitamins is called a balanced diet.
2. Do it yourself.
3. Food that help us to build our bones and muscles are body building food.
4. Food that gives us energy are called energy giving food.
5. Food that protects us form diseases are known as protective food.
6. We should eat balanced diet for all proper growth of our body.
- E. 1. We should eat all kinds of food.
2. We should eat clean and fresh food.
3. We should eat only covered food.
- F. 1. We should brush our teeth twice in a day.
2. We should not eat too much sweets. They are harmful for our teeth.

7. Housing and Clothing

Check Knowledge

- A. 1. house
2. village
3. shelters
4. water
5. rainy
- B. 1. T 2. F 3. T 4. T 5. F
- C. 1. Pucca houses are found in cities and towns.
2. Tents are made up of cloth and poles.
3. Caravans are mobile homes.

4. In mountains and snowy area.
 5. Umbrellas.
- D.
1. A house made of bricks and cement is called a pucca house. It is found in cities and towns. A house made of mud and straw is called a kachcha house. It is found in villages.
 2. Huts are small simple shelters.
 3. In cities we find many tall buildings. These building are known as flats. Flats have many houses at different floors.
 4. Stilt houses are built in areas of heavy rainfall because it help the houses not to get damaged because of rain.
 5. We wear woollen clothes in winters to keep our body warm.

Model Test Paper-I

- A.
1. Plants
 2. Carrot
 3. Donkey
 4. Vulture
 5. Sugar
 6. Plants
- B.
1. Birds
 2. Milk
 3. Joint
 4. 206
 5. Huts
- C.
1. Some plants grow in areas covered with sand. They are called deserts plants. For example : cactus and aloe vera.
 2. We eat different parts of a plants, stems, roots etc. For example : potato, carrot, cabbage, etc.
 3. The animals which give us milk are called milk animals. For example : cow and buffalo.
 4. Animals that eat flesh are called flesh-eating animals.
 5. Skeleton is the framework of bones that makes up our body.
 6. We should eat balanced diet for the proper growth of our body.
 7. A house made of bricks and cement is called a pacca house. It is found in cities and towns. A house made of mud and straw is called a kachcha house. It is found in villages.

8. Things Around us

Check Knowledge

- A.
1. Plant
 2. Living
 3. House
 4. Furniture
 5. Buckets

- B.
1. God created natural things.
 2. No
 3. Plants and Animals
 4. Rocks and water
 5. Tables, chair and machines
 6. Rubber is used to make erasers.
- C.
1. The things made by God are called natural things.
 2. The things made by man are called man-made things.

3.

Living things	Non-living things
(a) The things that grow and multiply are called living things.	(a) The things that cannot grow and multiply are called non-living things.
(b) For example : plants, animals and humans.	(b) For example : air, water and rocks.

- 4.
- (a) Wood is used to make paper and furniture.
 - (b) Rubber is used to make tyres, erasers and ballons.
 - (c) Plastic is used to make mugs, combs and buckets.
 - (d) Metal is used to make utensils, ornaments and cars.

9. Rocks and Minerals

Check Knowledge

- A.
1. Rocks
 2. Hard
 3. Floors
 4. Soft
 5. Nails
- B.
1. T
 2. F
 3. F
 4. T
 5. T
- C.
1. Rocks
 2. White marbles.
 3. Slate
 4. Chalk is used to write on the blackboard.
 5. Ruby, diamond and emerald.
- D.
1. Granite and marble are two hard rocks. Granite and marbles are used for making building, monuments, floors and statues.
 2. Coal is a soft rock. It is used for various purposes like cooking and running steam engines.
 3. China clay is a mineral. It is used for making pots.
 4. Graphite is a soft greyish mineral. It is used for making pencil leads.

4. When the water changes to water vapours on heating. Then clouds are formed.
 5. Yes
- D. 1. Water present in three forms on the earth—
(a) Solid form, (b) Liquid form, (c) Gaseous form
2. By freezing water we can change water into ice.
 3. By melting ice we can change ice into water.
 4. Example of gaseous form of water—
Take water in a vessel, ask an elder to boil the water on gas for you. When the water boils, you will observe steam coming out of it. This is the gaseous form of water.
 5. When the water changes to water vapours on heating, then clouds are formed.
 6. When the clouds are heavy, it starts raining.
 7. The continuous cycle of water forming water vapours, clouds then coming down as rain

and filling water sources is known as water cycle.

Model Test Paper-II

- A. 1. Both (a) and (b) 2. Nails
3. Dust 4. Rain
5. Clouds 6. Freezing
- B. 1. F 2. T 3. T 4. T 5. T
- C. 1. The things that are made by man are called man-made things.
2. China clay is a mineral. It is used for making pots and crockery.
3. (a) Air has weight. (b) Air fills space.
4. The moving air is known as wind.
5. The moving air that is soft is known as breeze.
6. We should collect rainwater for various uses like watering plants, cleaning floors and cars etc.
7. Water is present in three forms on the earth:-
(a) Solid form (b) Liquid form
(c) Gaseous form