

**CHRIST KING HR. SEC SCHOOL KOHIMA – NAGALAND**  
**SUBJECT- SCIENCE**  
**CLASS-3**  
**3<sup>RD</sup> TERM**

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**Chapter -8**  
**Parts of a Plant**

**A. Tick mark the correct answer.**

1. b                      4.b  
2. a                      5.a  
3. b

**B. ANSWER THESE QUESTIONS.**

1. Name the parts of a plant above and below the ground?

**Ans –The parts of plant above the ground are leaves, buds, stem, flowers, and fruit, while the parts below the ground comprise of roots.**

2. What are the functions of roots?

**Ans-The function of roots are:**

- i. They help the plants to hold on to the ground.**  
**ii. They help to absorb water and minerals from the soil.**

3. What is (a) tap root and (b) a fibrous root?

**Ans- Tap root has few branches which are very thick and swollen eg .carrot, pea**  
**Fibrous root have a bunch of fine roots.eg.. rice, grass.**

4. What is a stem? Write any two uses of the stem.

**Ans- A stem is the part of the plant which grows in the upward direction from the roots.**

**Two uses of stem are:**

- i. it hold leaves, branches ,flowers and fruit.**  
**ii .it carries water and food to all parts of the plants.**

5. Why are green leaves called the food factory of plants?

**Ans: Green leaves use sunlight, air and water to make food that is why they are known as food factory of plants.**

6. Write one sentence for the following:

- (a) Fruit        Fruits can have one or many seeds.**  
**(b) Flowers    Flower grows into fruits.**  
**(c) Seeds       a seeds has a baby plants inside it.**

C. Match the following with their pictures.

- 1 .a  
2. b  
3.e  
4.f  
5.d  
6.c

**Chapter-13**  
**Weather**

**A. Tick mark the correct answer.**

- 1.a  
2.b  
3.b  
4.b  
5.b

**B. Answer these questions.**

1. What is weather?

**Ans- The state of atmosphere with respect to wind, sun, pressure etc.**

2. Name the factors on which weather depends?

**Ans- Weather depends on sunlight, winds, sea breeze, clouds and precipitation.**

3. Why is a cloudy night warmer?

**Ans- in the night, when the sky is cloudy, some of the heat emitted from the earth's surface get trapped by the clouds and remitted back towards the earth as the temperature decreases slowly we feel the cloudy night warmer.**

4. How does the sun affect the weather?

**Ans- The sun affect the weather with the amount of heat that is received by the earth at different times of the day.**

5. How do sea breeze offer a pleasant weather?

**Ans. On a warm summer day along the coast, this differential heating of land and sea leads to the development of local wind called sea breeze which while blowing offer a pleasant weather.**

6. Draw the water cycle in your note book. Colour and label it.

**Ans. Refer page no.97 (text book)**

**C. Write T for True and F for False.**

1. T
2. F
3. F
4. T
5. T

**CHAPTER- 16  
NATURAL RESOURCES**

**A. Tick the correct answer.**

1. b
2. a
3. a
4. a
5. b

**B. Answer these questions.**

1. What are natural resources?

**Ans. Natural resources are sources that can be found on our earth.**

2. Name five natural resources.

**Ans. Five natural resources are air, water, plants and animal, soil and mineral.**

3. Write three uses of water.

**Ans. Three uses of water are Agricultural use, Domestic use and Industrial use.**

4. Mention the importance of:

a. Oxygen    b. carbon dioxide

**Ans.    Oxygen :                      We need oxygen to breath , it also helps in burning too.  
          Carbon dioxide:              Plants need carbon dioxide from air to prepare food.**

5. Why is soil called the most important resources of the earth?

**Ans. Soil is called the most important resources of the earth because most life on earth depends on soil as a direct or indirect sources of food, it is also a home for many different forms of life.**

**C. Write T for True and F for False.**

1. F
2. T
3. T
4. F
5. T

**\*\*\*\*\*End\*\*\*\*\***