

MOTHERCARE PREP. SCHOOLS

REVISION WORK III 2020

P.4 SCIENCE

NAME: _____ Stream: _____

Week 1

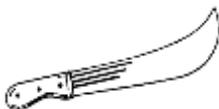
Exercise 1

1. Identify any one component of the environment.
2. How do we call a man made pond for keeping fish?
3. Give any one material used when bathing.
4. Why do farmers have pangas at home?
5. State one disadvantage of drinking unboiled water.
6. Name one animal that provide us with meat.
7. Why do we wash hands before eating food?
8. How are ears useful to a cat?
9. Which type of soil is the best for growing crops?
10. Name the part of the plant drawn in the diagram below.



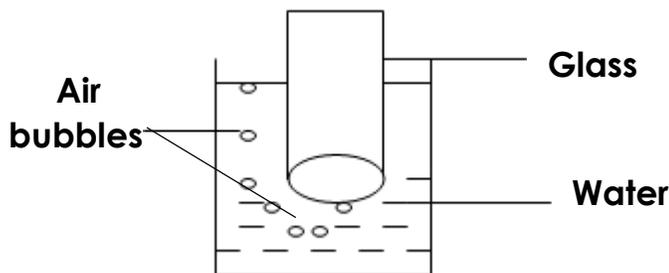
Exercise 2

1. Name the vector which spreads malaria.
2. Why is the sun important in the environment?
3. Which gas is used by food manufacturers for preserving drinks like soda?
4. State one immunisable disease in infants.
5. How are legs useful to people.
6. Name the part of the plant that makes food.
7. Give one item made out of clay soil.
8. What name is given to a young one of a cat?
9. What do we call a place where seedlings are grown before transplanting?
10. Below is a diagram of a panga. How is it useful in a home?



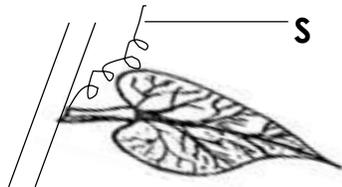
Exercise 3

1. Name the sense organ for tasting.
2. What do we call the insects that provide us with honey?
3. State the use of a house to people.
4. Name one member of a nuclear family.
5. Which raw material is used for making mats?
6. Write one layer of the soil profile.
7. What helps boats sail on water?
8. Give one product made out of animal skins.
9. Which part of a cassava plant is eaten by people?
10. Name the property of air shown below.



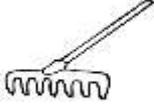
Exercise 4

1. Give one example of an insect.
2. Write any one activity done to promote personal hygiene.
3. Give the meaning of the term air.
4. Mention one part of a flowering plant.
5. Name the direction where the sun disappears from.
6. Give the meaning of the word "wind".
7. Mention the body part that we clean immediately after visiting a latrine.
8. What term do you give to animals found in the bush?
9. What is the best food for babies below two years of age?
10. How is the structure marked S useful to the plant below.



Exercise 5

1. State one danger of germs to people.
2. Name one animal which spoils crops in the garden.
3. What are seedlings?
4. Give one example of a fruit crop.
5. Give any one basic need of people.
6. Below is a garden tool. Name it.

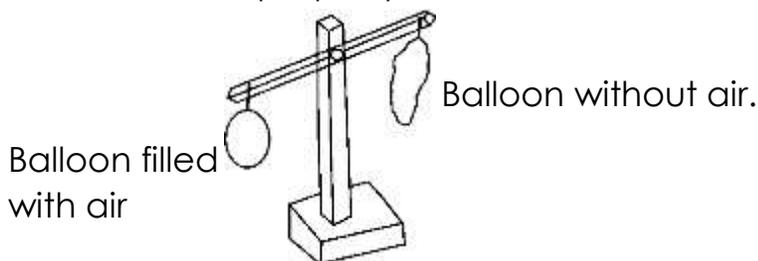


7. Give one way you can help an old person.
8. What is a forest?
9. State one importance of swamps to people.
10. Name the gas necessary for burning to take place.

Week 2

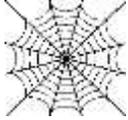
Exercise 1

1. Give any one condition needed for a seed to germinate.
2. Which part of the plant holds it firmly in the soil?
3. State any one method of controlling soil in hilly areas.
4. Which eye disease is spread by a housefly?
5. Why is a spider not an insect?
6. Write one method of planting crops.
7. State one element of weather.
8. Give the use of leaves to people.
9. Mention one reason why people brush teeth.
10. Name the property of air shown below.



Exercise 2

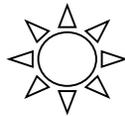
1. Name the type of clouds that provide us with rain.
 2. How many body parts does a housefly have?
 3. In which season do farmers harvest their crops?
 4. How is sand soil useful to people.
 5. Which animal doesn't have legs on its body?
 6. Mention one way people clean their bodies.
 7. At what stage is a mosquito dangerous to our health?
 8. State one way plants are different from animals.
- Below is an animal home. Use it to answer questions 9 and 10.



9. Name the structure shown in the diagram.
10. Which animal lives in such a structure?

Exercise 3

1. In which part of a plant does transpiration take place?
2. Why is loam soil the most suitable for crop growing?
3. Name the instrument used to measure rainfall.
4. Mention one source of food to a family.
5. Give one way we protect food from contamination.
6. Why is it bad to build a pit latrine near a living house?
7. Name the feeding part of a hen.
8. Write one injury that can happen to you at school.
9. Give one example of a transparent object.
10. Name Y in the diagram below.



Y



Exercise 4

1. Write one insect that can bite us.
2. Name one system of a flowering plant.
3. Give one sign of sickness in people.
4. Which part of the plant holds it firmly in the soil?
5. State the element of weather which is brought about by the sun.
6. On which type of plant do we find the leaf below?



7. Why does a millipede coil itself when touched?
8. Why should a P.4 child do physical exercises?
9. What are opaque objects?
10. How are insects useful to plants in the same environment?

Exercise 5

1. Which part of a seed develops into the shoot system?
2. Give one item used to maintain personal hygiene.
3. How does a chameleon protect itself from enemies?
4. Mention one activity done on a health parade.
5. Name one crop whose leaves are eaten.
6. How are gills useful to a mushroom?
7. Which part of a flower attracts pollinators like insects?
8. Name the breathing organs for insects.
9. Mention one way a water source can be made dirty.
10. What scientific name is given to the part of a flower shown below?

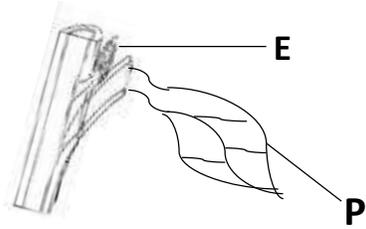


Week 3

Exercise 1

1. What are leguminous crops?
2. State one way of caring for crops in the garden.
3. Write one component of soil.
4. What is the use of a granary to farmers?
5. Mention one example of a root tuber.

6. Give a reason why we should smoke pit latrines.
7. State one reason why people iron their clothings and beddings.
8. What is crop rotation?
9. Study the diagram below and answer the questions that follow.



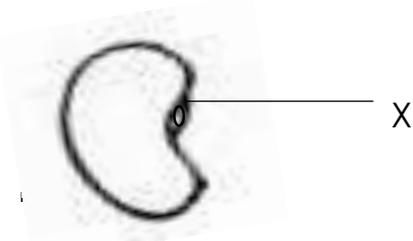
a) Name the parts marked P and E.

- (I) P _____
 (II) E _____

Exercise 2

1. Name one plant that stores its food in leaves.
2. Give one way of preserving fish.
3. Mention one other disease spread by mosquitoes other than malaria.
4. Which season is the best for planting crops?
5. Give the importance of a rag at school.
6. Name any one animal that uses a bad smell to protect itself?
7. What are dicotyledonous seeds?
8. Which type of germination does a maize grain undergo?
9. Define the term photosynthesis.
10. The diagram below is of a bean seed.

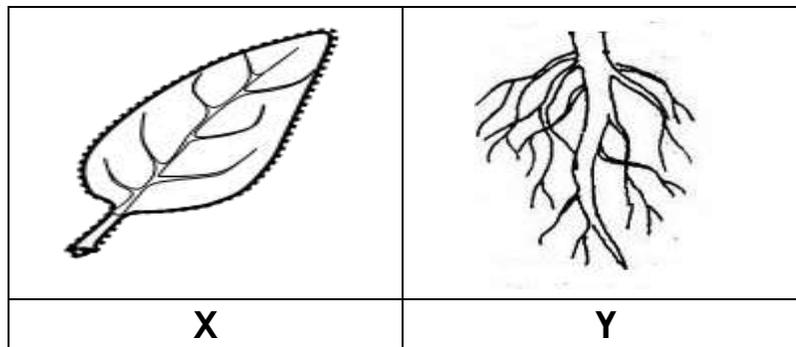
Name part X.



Exercise 3

1. Write one example of a dicotyledonous plant.
2. Give one reason why we should sleep under mosquito nets.
3. State one reason why people bathe.
4. Why are flowers important to a plant?
5. Give one use of light to people.

6. The diagram below shows parts of a plant. Use it to answer the questions that follow.



- (a) Name the parts labelled X and Y.
- (I) **X** = _____
- (II) **Y** = _____
- (b) Give one importance of part Y to a plant.
- (c) How is part marked X useful to people.
- (d) Write one use of roots to people.

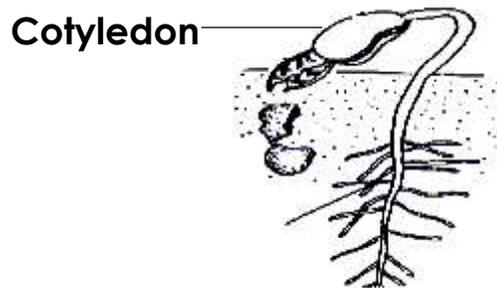
Exercise 4

1. Give one item used at home to promote personal hygiene.
2. State any one use of forests to people.
3. Moving air is referred to as wind. How is it helpful to people?
4. In what way can farmers care for their garden tools?
5. What do we call the larva of a butterfly?
6. Which process in plants has a similar function as sweating in humans?
7. Give one way in which plants benefit from animals during photosynthesis.
8. What is the function of stems to plants?
9. Write one type of leaf you know.
10. Draw a leaf with a network venation.

Exercise 5

1. How are eyes useful to people?
2. Which type of clouds provide us with water?
3. State any one material people use to keep their teeth clean.
4. Apart from giving us meat, how else are cows useful to us?

5. Name the part of the plant that absorbs water and mineral salts from the soil.
6. Give one example of a seed which undergoes the type of germination.



7. What name is given to a young one of a dog?
8. Give a reason why photosynthesis cannot take place at night.
9. Why is the sun important in the environment?
10. Mention any one immunisable disease.

THE END