

St. Mary's Convent Girls High School
Class 2 Pink/Green/Blue
Subject: Science
Unit no: 4
"Uses of plants"

Q1: Answer these questions.

a) **How do you use flower at home?**

Ans) We use the flowers and leaves from plants for home decoration and as a gift at special times.

b) **What is paper made of?**

Ans) Paper is made of wood. Wood is chopped and mixed with water and turned into paper.

Q2: Complete each sentence using a word beginning with F.

a) Jute and cotton are types of **fiber**.

b) Plants provide **food** for animals and humans.

c) Some plants produce **flowers** which we use for decorations on special occasions.

d) We eat different parts of plants such as **fruits** , nuts, roots, stems, leaves, and seeds.

Q3: Choose the correct answers.

i) Which of the following is used to make cooking oil?

a) Neem

c) carrot

b) Aloe vera

d) **sunflower**

ii) Which of these is NOT a root vegetable?

a) Beetroot

c) carrot

b) Sweet potato

d) **cucumber**

iii) Pick the best answer to complete these sentences. Compost is used as a fertilizer for growing plants. It is made of

a) **Dead plant materials.**

b) Mud and manure mixed together.

c) Wood

d) Rubbish that we through away.

iv) Which of the following does NOT come from a plant?

a) Rice

c) **eggs**

- b) Tea
v. We should eat fruits and vegetables because they are
- a) Bright and colorful
b) Inexpensive
- d) cotton bag
c) **full of vitamins and minerals**
d) sweet

Q4: Which parts of these plants do we eat?

- i. Tomato plant **Fruits**
- ii. Cabbage **Leaves**
- iii. Pea **Seed**
- iv. Turnip **Root**
- v. Lettuce **Leaves**
- vi. Carrot **Roots**

Q5: Find the odd one out in each list. Tell your teacher why it is the odd one out.

- i. Carrot beetroot **banana** turnip parsnip
- ii. Walnut groundnut **lime** pecan chestnut
- iii. Lemon orange mango apple **peanut**
- iv. Tea **rubber** coffee cocoa lime

Q6: Put the things below in the correct columns.

Cup	tomato sauce	perfume	cotton handkerchief	book				
ball	marble	ring	Eraser	tap	gate	pen	bat	comb

Made from plants	Not made from plants
Tomato sauce, perfume, cotton Handkerchief, book, bat	Cup, ball, marble, ring, eraser, tap, gate, pen, Comb.

Unit no: 5
“Animals”

Q1: Answer these questions.

a) What are scavengers?

Ans) Some animals eat dead bodies of other animals. They are called scavengers

b) How are ducks able to swim in water?

Ans) They have webbed feet which help them to swim in water.

Q2: Fill in the blanks.

- a) A **tame** animal is one that is cared for and used by humans. (tame/wild)
b) Pets and **domestic** animals are tame animals. (wild/**domestic**)
c) **Horses** can be used to pull carts. (**Horses**/mice)

Q3: Choose the best answers.

- i. Which of these would be useful for a wild animal that eats deer?
a) The ability to run fast.
b) The ability to move quietly.
c) Large claws and teeth.
d) All of the above.
- ii. Which three of these can come from hen?
a) **Meat** c) **eggs**
b) **Feathers** d) milk
- iii. Which of these animals is a scavenger?
a) Horse c) bear
b) **Vulture** d) tiger
- iv. Which of these have webbed feet?
a) **Ducks** c) bears
b) Fish d) goat
- vi. Which of these is a wild animal?
a) Horse c) kitten
b) **Bear** d) sheep

Q4: Fill in the blanks using the words in the box.

Silkworm	sheep	hen	eggs	cat
-----------------	--------------	------------	-------------	------------

- i. We get silk from a **silkworm**
ii. A **cat** is kept as a pet. It catches mice.
iii. A **hen** lays eggs.
iv. We get wool from **sheep**.
v. Frogs and fish are similar because both lay **eggs** in water.

Q5: Fill in the blanks using correct words and phrases and from the bracket.

- i. A frog lives in **land and water**. (air, water, land, **land and water**)
ii. It has **four** limbs. (two, **four**, six)
iii. Its skin is **bumpy and wet**. (dry and scaly, **bumpy and wet**)
iv. It **does not have** a neck. (has, **does not have**)
v. It eats **flies**. (**flies**, grass)

- vi. It **croaks**. (hisses, **croaks**, screeches)
vii. Baby frogs are called **tadpoles**. (chrysalis, **tadpoles**)

Q6: Name the following.

- i. An animal with a hump on its back **camel**
ii. An animal with horns **deer**
iii. An animal with claws **cat**
iv. An animal with tusks **elephant**
v. An animal with fur **hen**

Q7: Match the following.

- a) Trunk 4 for fighting
b) Fur 3 for sliding through the water easily
c) Fin 1 for grasping, breathing and producing sound
d) Horns 2 for keeping warm
e) Tail 5 for balancing on branches

Q8: Match the adults with their young.

- a) Swan 3 cub
b) Frog 4 kitten
c) Bear 1 cygnet
d) Cat 6 foal
e) Fish 2 tadpole
f) Horse 5 fry

Unit no: 6
“Solid, liquids and gases”

Q1: Answer these questions.

a) Which things are made of glass?

Ans) Bottles, windows and light bulbs are made of glass.

b) Name three things made out of plastic?

Ans) Plastic bags, plastic chair and toys are made of plastic.

c) Name three things made from natural materials?

Ans) Furniture, cloths and clay pots are made from natural materials.

d) What does ice turn into when it melts?

Ans) when ice melts it turns into water which is liquid.

e) How can we change water into a solid?

Ans) when water freezes it becomes ice. Ice is solid.

Q2: Fill in the blanks using words in the box.

Solid	liquid	natural resources	ice	water
--------------	---------------	--------------------------	------------	--------------

- i. Frozen water is called **ice**. Ice is **solid**.
- ii. When **water** is heated it becomes vapour. Water is **liquid**.
- iii. Water, wood and rocks are **natural resources**.

Q3: Choose the best answers.

- i. Which of these is natural resource?
 - a) **Rocks**
 - b) Plastic
 - c) glass
 - d) paper
- ii. Which of these is a man-made material?
 - a) Wood
 - b) **Soil**
 - c) water
 - d) **paper**
- iii. Which of the following is used for making glass?
 - a) **Sand**
 - b) Metal
 - c) soil
 - d) rocks
- iv. Which of these is NOT man-made thing?
 - a) Plastic bag
 - b) **Gold ring**
 - c) leather belt
 - d) **rock**
- v. Which of these is an expensive precious stone?
 - a) Coal
 - b) Wool
 - c) **ruby**
 - d) chalk

Q4: Write true or false.

- i. All materials around us are either a solid, a liquid, or a gas. **True**
- ii. Rocks can be blown up with dynamite. **True**
- iii. Plastic is found underground. **False**
- iv. Jute is a type of fiber. **True**
- v. Wool comes from animals. **True**