

**Let's pave the way for learning and  
Move Forward**

**Standard - 3  
Environmental Science**



**State Council of Educational Research and Training (SCERT),  
Kerala  
2022**



Dear students,

The evaluation of the answer scripts of the First Terminal Examination 2022 and the classroom experiences shared by the teachers concerned, have brought to light the fact that our children have suffered some serious learning gap due to the non-availability of proper learning experiences as a result of the unprecedented situation created by the Covid Pandemic from 2019 to 2022. An activity book has been designed to assist children internalize the concepts which they ought to have mastered in the previous classes and with the intention to facilitate further learning. Necessary explanations and activities are included in the booklet to help children bridge the gap. It is hoped that this package will facilitate the learners for self-study or for studying with the help of their teachers and I wish them success in their endeavors to move forward with confidence.

**Director**  
SCERT

## Class 3 - EVS

The rose plant that Ammu bought from her friend bloomed. It was violet in colour. Ammu has three colour varieties of rose plant in her garden now. A plant of same species can produce flowers of different colour ! Ammu became very happy. Do you have this type of plants with flowers of different colours in your garden? Which are they?

Write the name of those plants and the different colour of their flowers you have observed.



Name of flower	Colours



2. Ammu, Appu and grandmother were playing blindfold game. Ammu could identify 20 leaves while closing her eyes.

Let us play too?

Try to identify different leaves while closing eyes, with the help of parents.

How many leaves could you identify ?

Write their names ?

Write the method used to identify them.

3. Ammu is planting new plants in her garden. She had bought seeds, stem, tubers from her friends for this. What are the plants that Ammu might have planted?



Plant	Seed	Tuber	Stem
Rose			✓



4. Observe the different flowers in garden and classify them in to the flowers with less fragrance and those with more fragrance in the table

No fragrance	Fragrance

5. Observe the food habits of anyone pet animal and write

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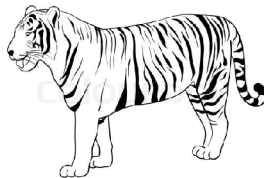
6. Put tick mark against the names of those plants which are used as food.

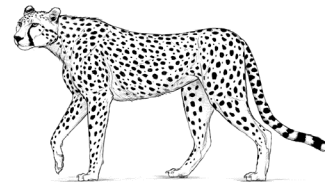
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|-----------|------------|---------------|
| Colocasia | Yam        | Tomato        |
| Tapioca   | Plantain   | Ladies finger |
| Rose      | Guava      | Potato        |
| Teak      | Gooseberry | Moringa       |

7. Which parts of the above plants can be used for food?

Plant	Fruit	Tuber	Stem	Leaf	Flower
Moringa	✓			✓	✓

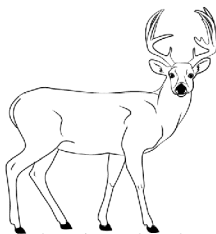
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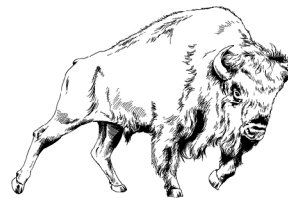





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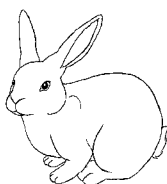
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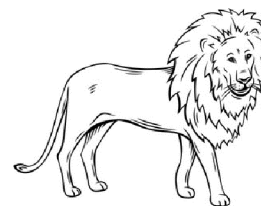





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From among the animals given in the pictures, spot out those which use teeth and sharp nails to catch their prey. From among those don't forget to write the names below the picture.

Write down the names of any other creatures you know that have similar characteristics

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9. Write the different source of water in your school and house.

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Friends, how much water do you use daily in your house ?

How much of it is used for drinking or for other purposes ?"

For drinking	For other purpose

10.



Porcupine darts the thorns on its body at the enemy

Can you draw lines to match how the creatures given below are saved from enemies ?



Changes body colour



curls up when touch



Escapes mixing ink in water



Curls up when touch



Drop their tails