

LAKSHMIPAT SINGHANIA ACADEMY

OPEN BOOK PROJECT

SESSION: 2024 – 2025

SEMESTER - I

CLASS – PS 1

THEME – PLANT PARENTING

Dear children, through this project you will learn more about plant parenting.

- Read the project instructions carefully.
- You may refer to the internet for more information and take your parents help to surf the net but you must do the project yourself.
- Use a pencil to complete your project.
- Have an enjoyable time compiling your Project work!

Dear Parents,

- 1) Open Book Projects for Semester 1 will be conducted during the summer vacation.
- 2) All projects to be submitted to the respective subject teacher by 18th June, 2024.
- 3) You may or may not take printouts. Children may use A4 size sheet of chart papers / paper or sheets from scrap book / drawing book, whatever is available at home.
- 4) Children need not copy the questions and the sketches given in the project.

NAME: _____ CLASS: PS-I SEC: _____ ENGLISH

**ENGLISH OPEN BOOK PROJECT
SEMESTER-1
THEME: PLANT PARENTING**

LEARNING OBJECTIVES:

Through this project, the students will be able to:

- know about the importance of growing a plant
- identify the sound and colour the same according to the given colour code
- enhance their creative skills while designing the pot for their plants

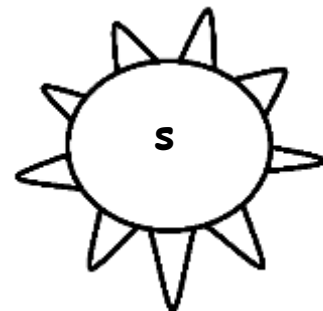


1. Colour the picture using the given colour code:

i-blue, a- pink, s- yellow, d-red, t-dark green and m- light green.

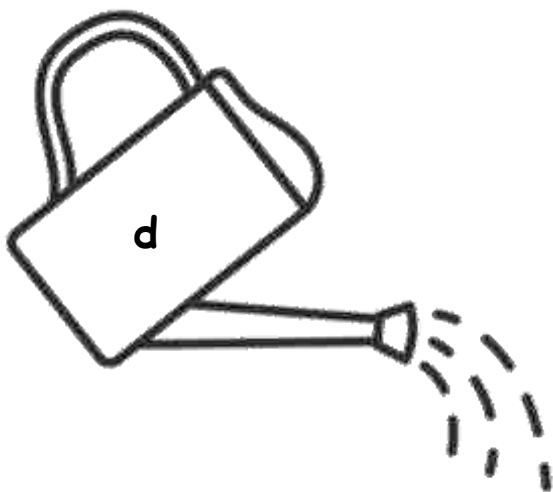
i

i



i

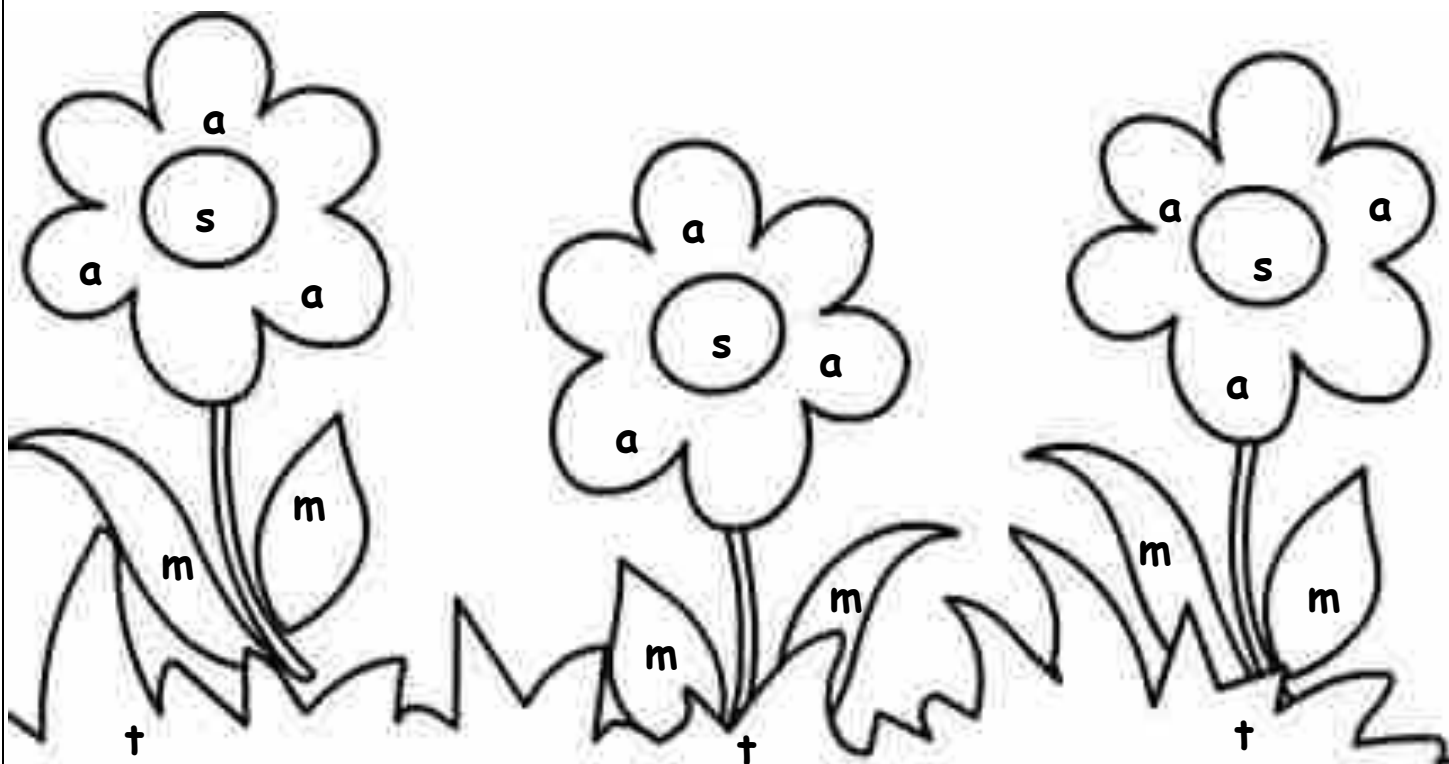
i



i

i

i

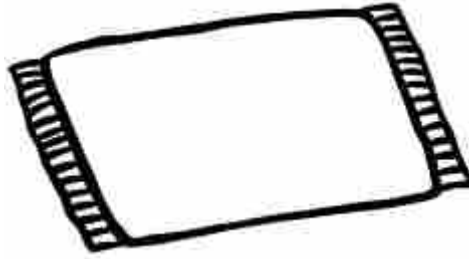


I SPY SOUND 's'.

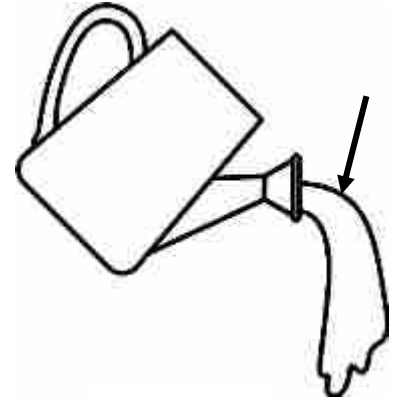
2. Colour the pictures related to plants beginning with the sound 's'



seed



mat



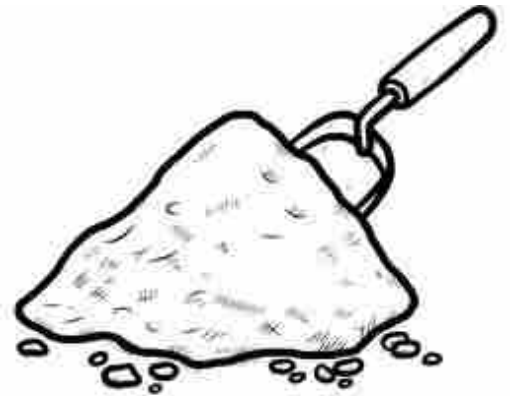
water



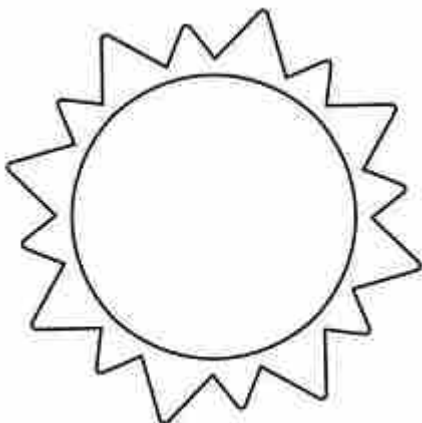
air



doll



soil



sun



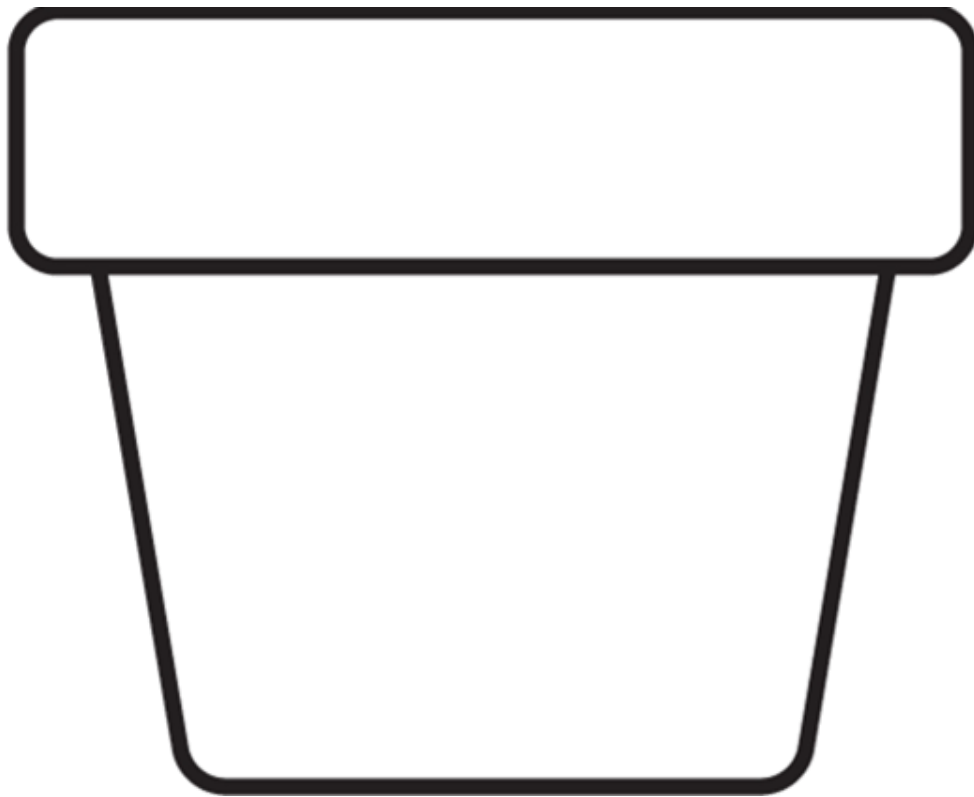
tomato



sapling

NAME: _____ CLASS: PS-I SEC: _____ ENGLISH

3. Let us design the pot using the patterns (\, /, and ^) and draw a plant in it.



Did you know?

Plants are living things which prepare food by using sunlight, water, air and soil.

NAME: _____ CLASS: PS-I SEC: _____ ENGLISH

LEARNING OUTCOMES:

At the end of the project, the students should be aware about the importance of growing plants. They should be aware of the different phonic sounds as well as associate pictures corresponding to phonic sounds related to the topic. They should have enhanced vocabulary, creative and critical thinking skills.

NAME: _____ CLASS: PS-I SEC: _____ ENGLISH

PS-I English Project Evaluation Rubric

	Excellent	Good	Satisfactory
Phonemic awareness and Writing skills	Can identify the phonic sounds and draw patterns accurately within the given space exhibiting fine motor skills.	Can identify few phonic sounds and draw patterns accurately within the given space but needs to improve fine motorskills.	Unable to identify the phonic sounds and draw patterns but work lacks neatness and fine motor skills need improvement.
Logical and critical thinking skills	Can solve the activities based on phonic sounds.	Can solve few activities based on phonic sounds.	Unable to solve the activities based on phonic sounds
Creativity and presentation of work	The work is creative.	The work needs to be more creative.	The work lacks creativity.

Name: _____ Class PS-I _____ ROLL NO _____ DATE: _____ MATH

LAKSHMIPAT SINGHANIA ACADEMY

MATHEMATICS OPEN BOOK PROJECT

THEME: PLANT PARENTING

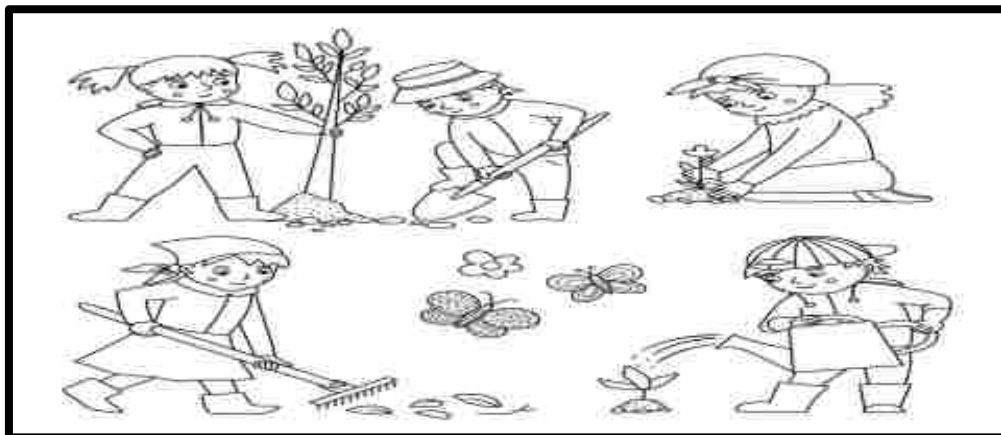
SESSION: 2024-2025

SEMESTER I

Learning Objectives

At the end of this project, the students will be able to:

- develop sensitivity and understand the need of plant parenting
- enhance their observational skills
- enhance their vocabulary by learning new words
- enhance their logical and spatial skills
- develop awareness about their surroundings
- develop critical thinking skills while doing the activities
- develop aesthetic skills while doing the craft







Plants are nature's gift as they are beneficial for us in many ways. Plants play a significant role in our lives. We should grow more plants and take care of them.



Hello! I am Tina, I like to grow plants as they provide us with a variety of things to fulfil our daily requirements, including food to eat, air to breathe, clothes to cover our body, wood, medicine, shelter, and many products which are useful to us.

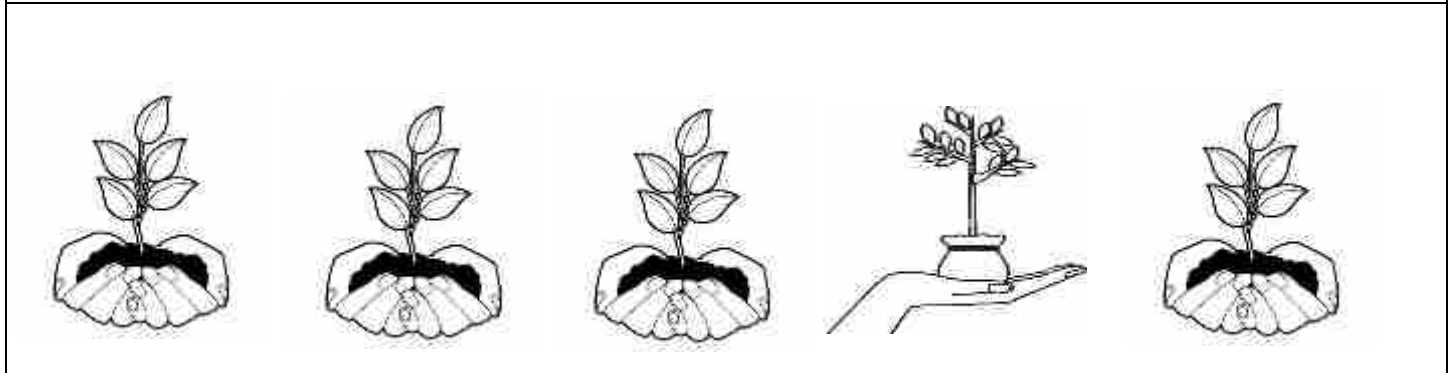
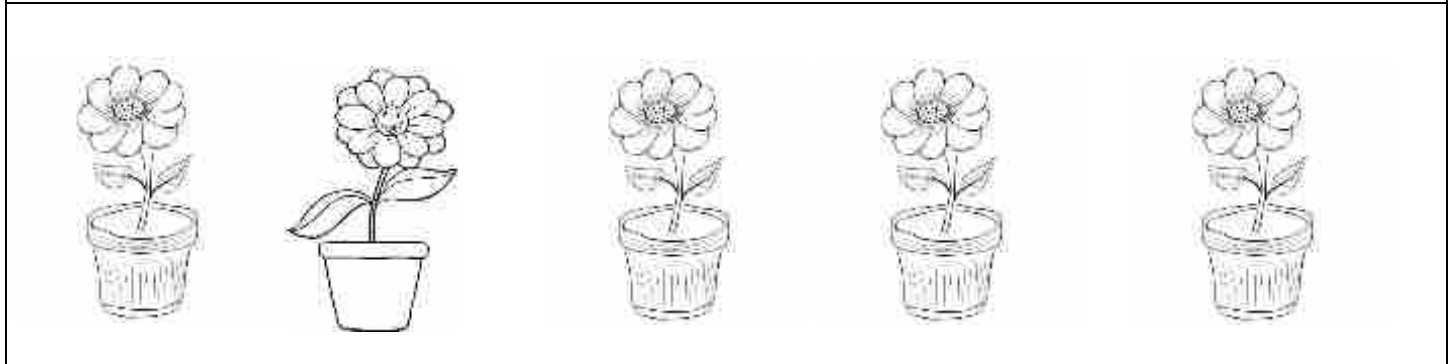
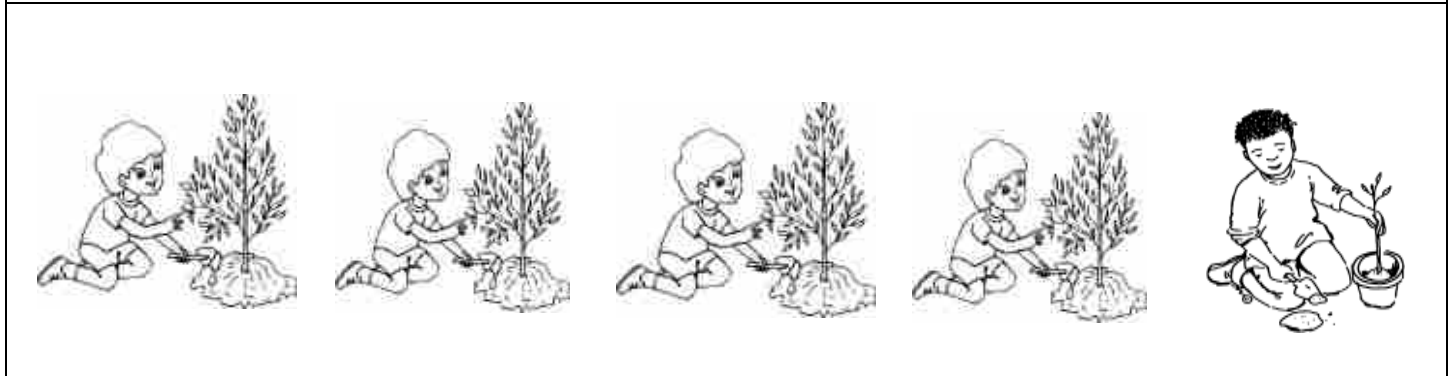
A. Help me to complete the pattern by circling the correct picture.

Name: _____ Class PS-I _____ ROLL NO _____ DATE: _____ MATH

Let's identify the pictures related to plant parenting and circle the odd one out.

B. Circle the picture which is different in each row.

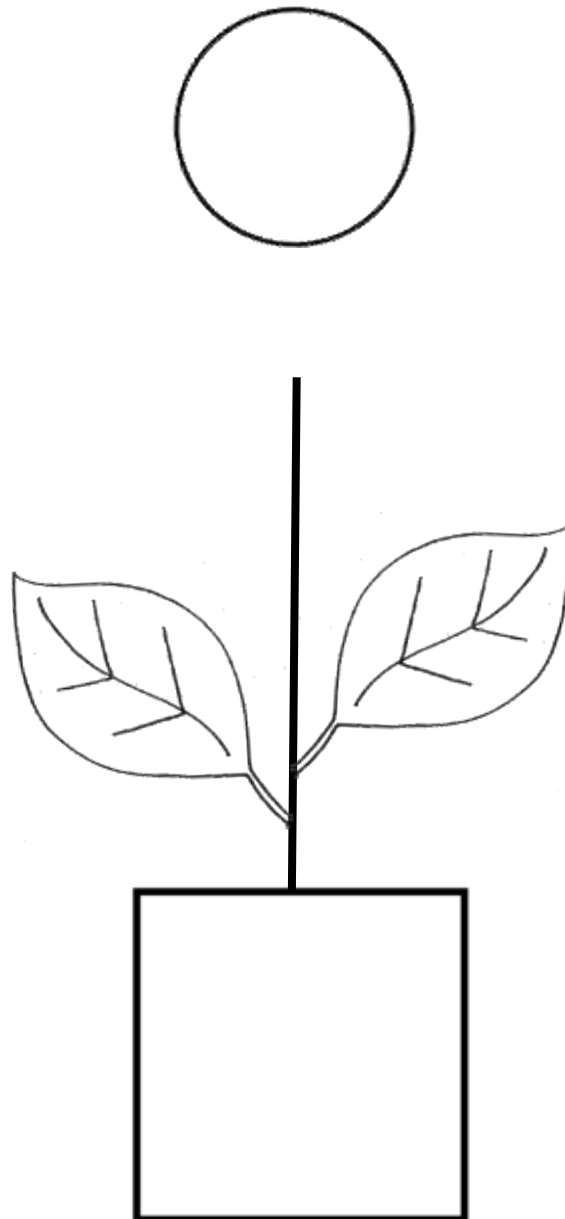


C. Let us match the pictures with its corresponding shadow.



We get flowers from the plants. Flowers carry importance in each nook and corner of the world. They also come in use for making medicines and perfumes. Further, the butterflies, birds and bees take the flowers as food.

D. Let us make the petals of the flower using triangle cut-outs.



Name: _____ Class PS-I _____ ROLL NO _____ DATE: _____ MATH

Learning Outcomes:

At the end of this project, the students should be aware of Plants and their needs. They will have epithetical outlook towards nature. They will develop their logical skills, spatial skills and critical thinking. They should be able to complete the art work and enhance their creative skills.

MATHS PROJECT EVALUATION RUBRIC:

MATHEMATICS PROJECT EVALUATION RUBRIC:

Criteria	Excellent	Good	Satisfactory
Content, accuracy and relevance	Understanding of the topic is very evident.	Understanding of the topic is partially clear.	Understanding of the topic is unclear.
Logical skill, spatial skill and art integration	Shows mastery over spatial and logical reasoning. The work is exceptionally creative and well integrated with art.	Shows command over spatial and logical reasoning. The work shows little creativity and integration with art.	Shows little bit awareness about spatial and logical reasoning. The work lacks creativity and integration with art.
Overall presentation and neatness of work	Completes the work with precision and accuracy thus exhibiting fine motor skills and aesthetic sense.	Completes the work neatly but needs to improve fine motor skills and aesthetic sense.	Work lacks neatness, precision and accuracy.

Name: _____ Class PS-I Section: _____ EVS 2024-2025

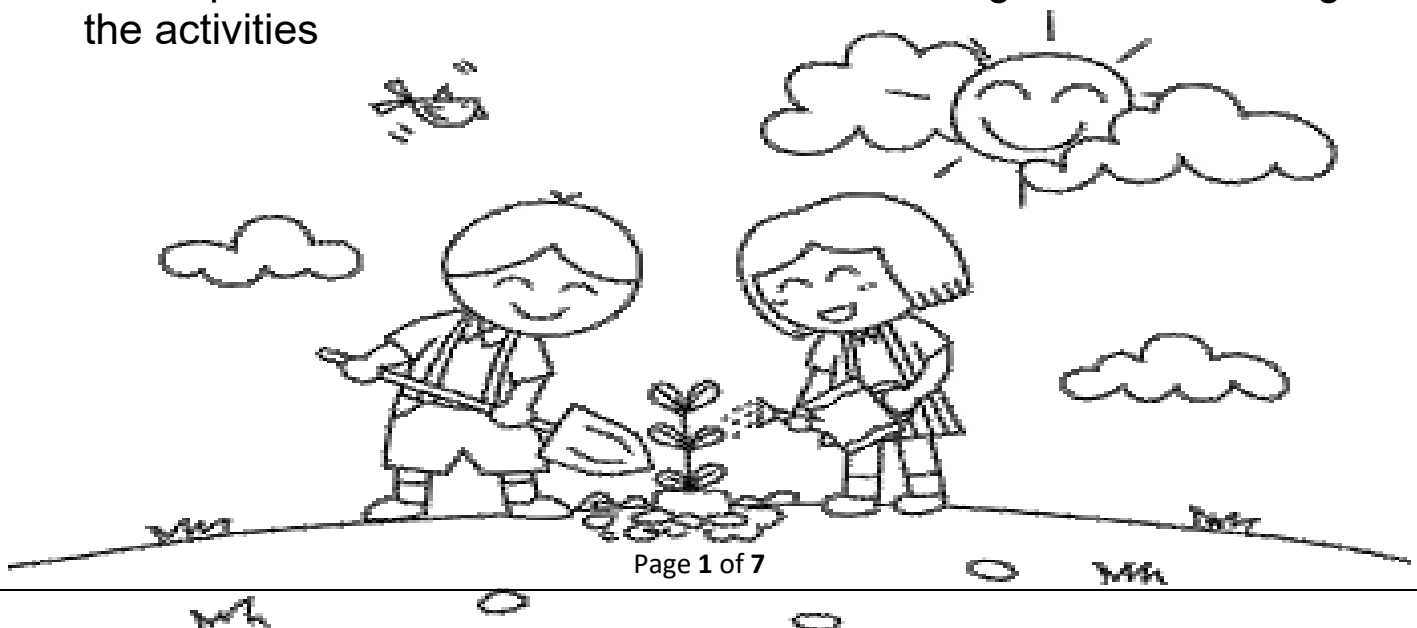
LAKSHMIPAT SINGHANIA ACADEMY
EVS OPEN BOOK PROJECT
SESSION: 2024-2025
SEMESTER I

Plant Parenting

Learning Objectives

At the end of this project, the students will be able to:

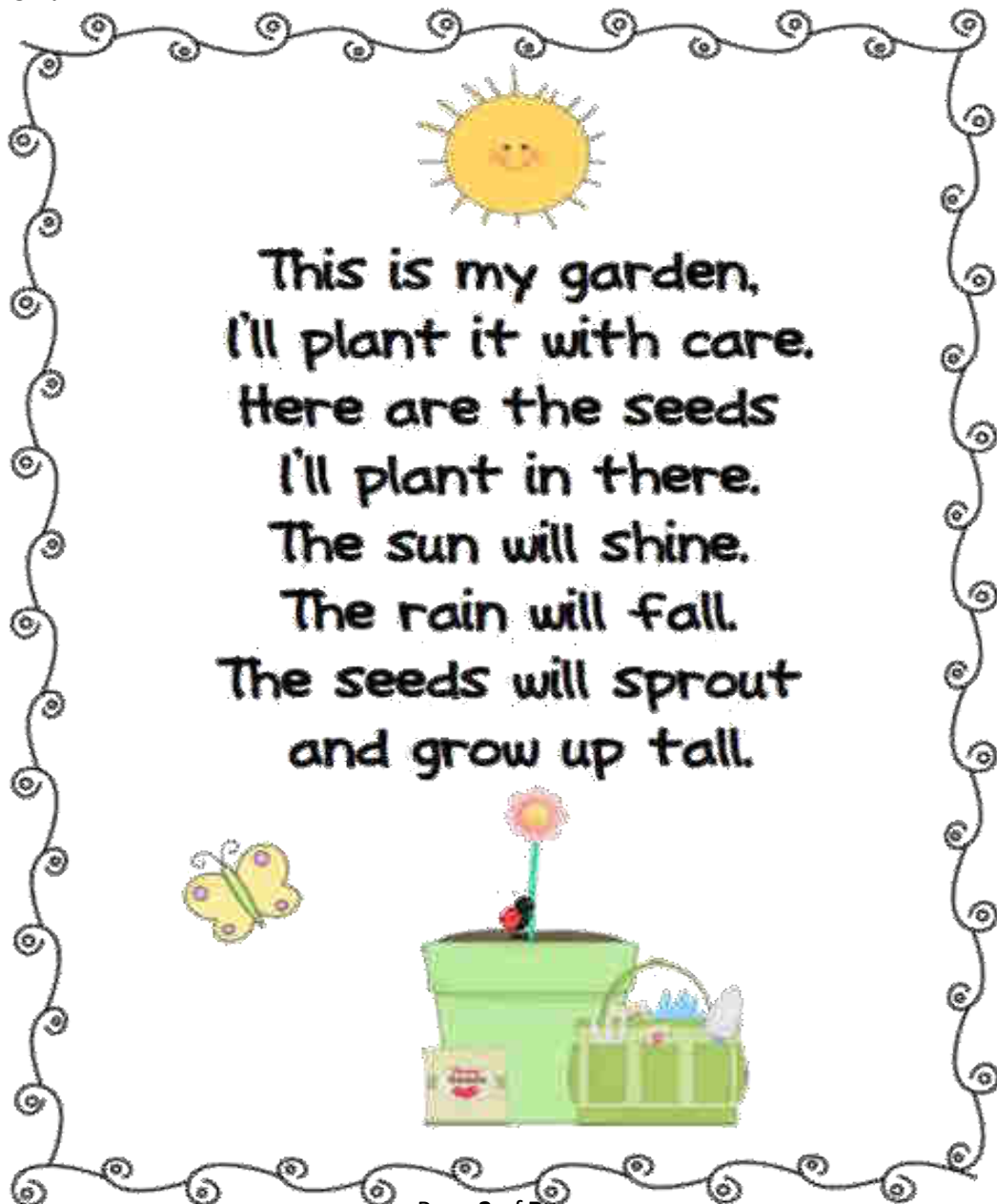
- develop sensitivity and understand the importance of plant parenting
- enhance their observational skills
- enhance their vocabulary by learning new words
- show sensitivity toward plants and nature
- develop awareness about their surroundings
- develop their aesthetic sense and critical thinking skills while doing the activities





Hello! I am Raju the gardener. Welcome to my garden. I take care of my garden as my mother takes care of me. I am the parent of this garden. Today I am here to explain how each one of us can take care of the plants. Let us begin with a poem.

Let us recite:

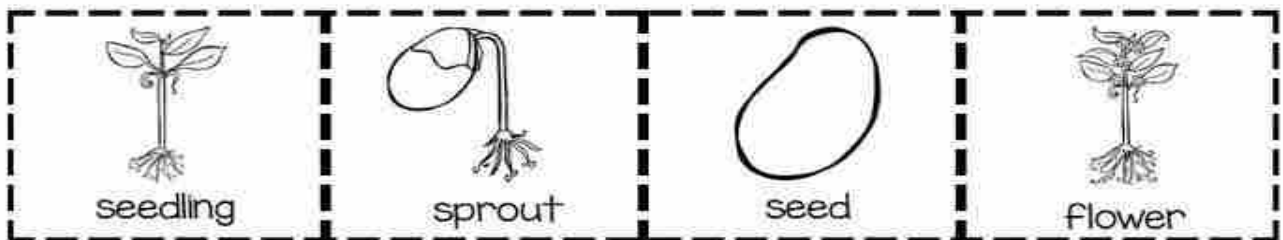
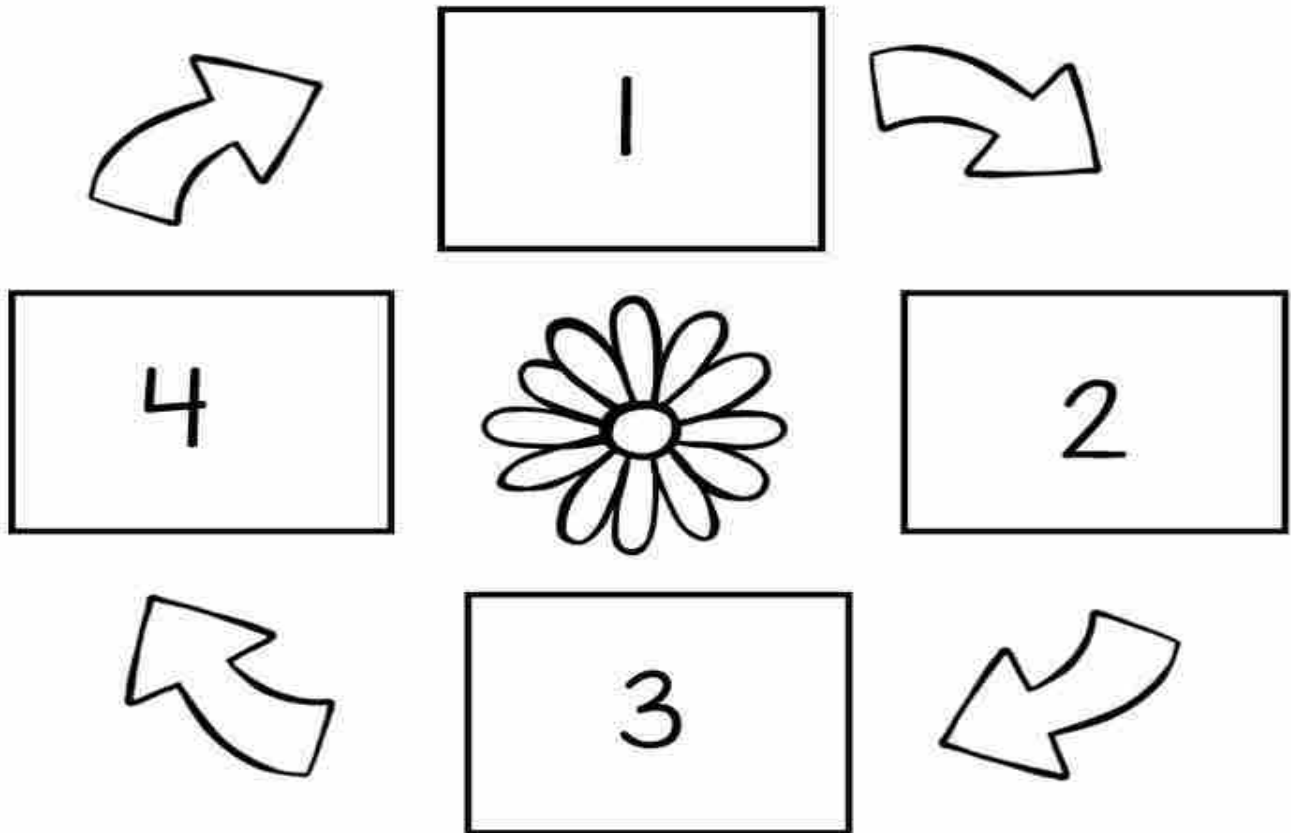


Name: _____ Class PS-I Section: _____ EVS 2024-2025

My small seed has grown into big plant today just as we have grown but their life cycle is little different from ours.

A. Let us cut and paste the stages of plant in the correct box

Plant Life Cycle

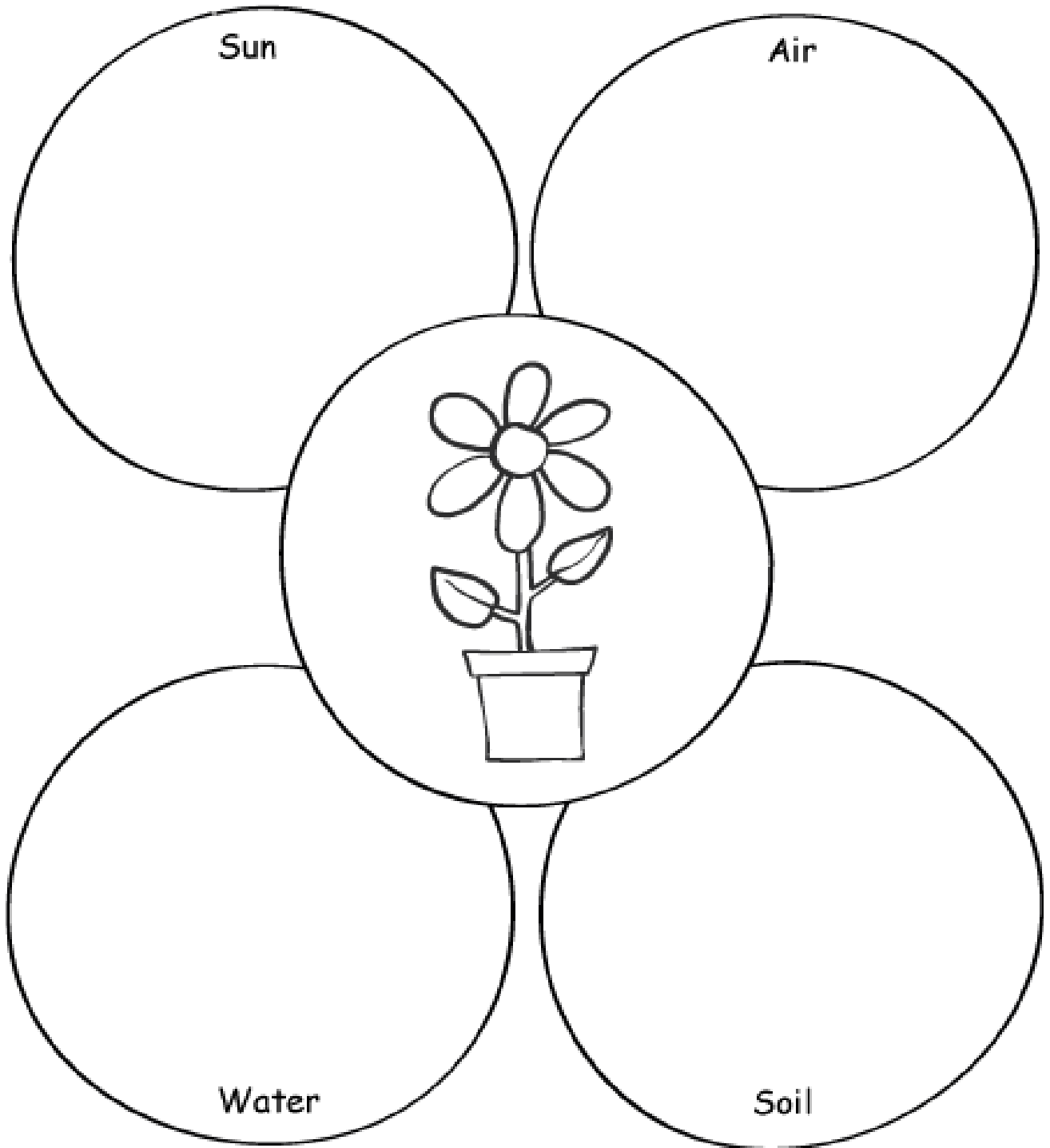


Learning Creativity

Name: _____ Class PS-I Section: _____ EVS 2024-2025

Do you know plants also have friends which help them to grow

B. Let us draw the friends of the plant



C. Let us circle the gardening tools



Name: _____ Class PS-I Section: _____ EVS 2024-2025



Now that you know what everything required to grow a plant. It is your turn to nurture one.

D. Let us capture a picture of your growing plant at different stages of development and paste in the boxes given below.

Week 1

Week 2

Week 3

Week 4

Learning Outcomes

At the end of this project, the students should be aware of plants and their needs. They will adapt sustainable perspective towards nature They will develop their observation skills by observing the development of their plant. They should be able to do the drawing and enhance their creative, communicative and cultural understanding.

EVS PROJECT EVALUATION RUBRIC:

	Excellent	Good	Average
Content, accuracy and relevance	Understanding of topic is very evident.	Understanding of topic is partially clear.	Understanding of topic is unclear
Experiential learning, Observation, research and critical thinking	Could identify all the things required to grow a plant. The information is concise and accurate.	Could identify few things required to grow a plant. The information is cohesive but not concise and accurate.	Could not identify at all. The information somewhat addresses the requirement but not in a cohesive or concise manner.
Creativity and presentation of work	Completes the work with precision and accuracy thus exhibiting fine motor skills and aesthetic sense.	Completes the work neatly but needs to improve fine motor skills and aesthetic sense.	Work lacks neatness, precision and accuracy.