

LAKSHMIPAT SINGHANIA ACADEMY

OPEN BOOK PROJECT

SESSION: 2024 – 2025

SEMESTER - I

CLASS – MONTESSORI

THEME – SAVE WATER

Dear children, through this project you will learn more about saving water.

- 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.

LAKSHMIPAT SINGHANIA ACADEMY

NAME _____ CLASS: MONTESSORI _____ DATE _____ ENGLISH

ENGLISH OPEN BOOK PROJECT

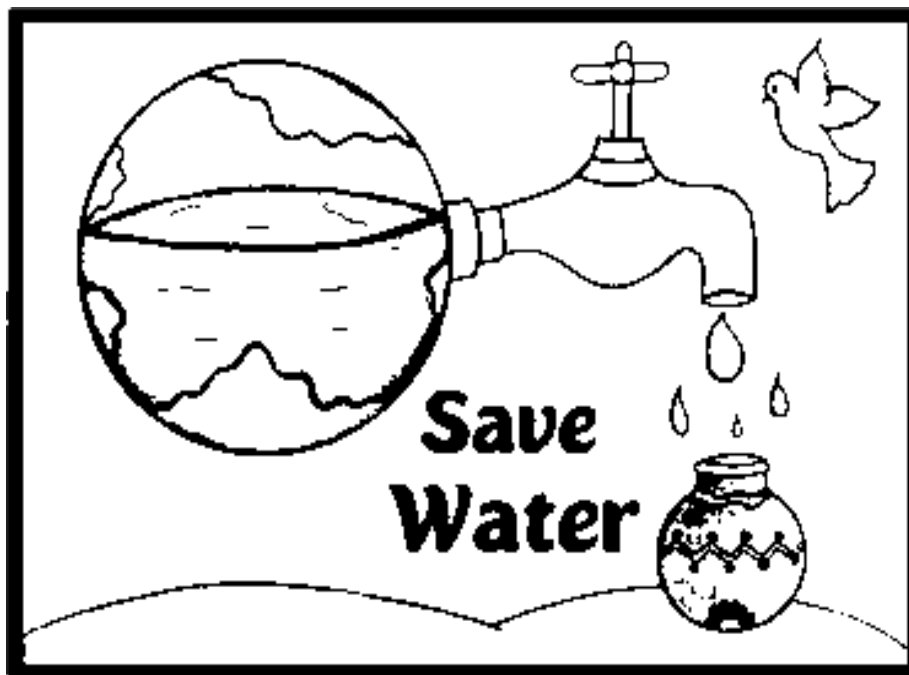
SEMESTER 1

THEME: SAVE WATER

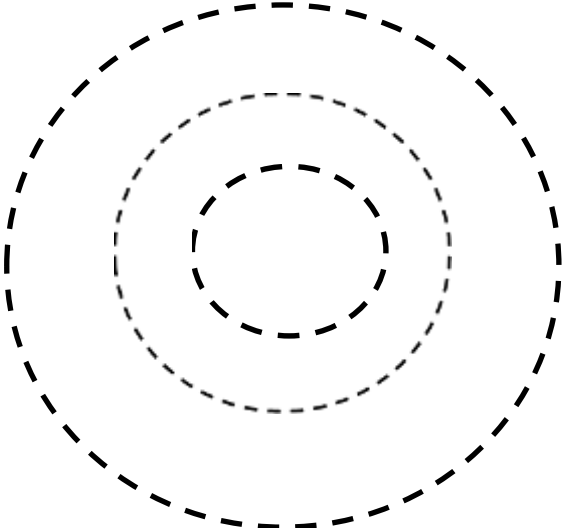
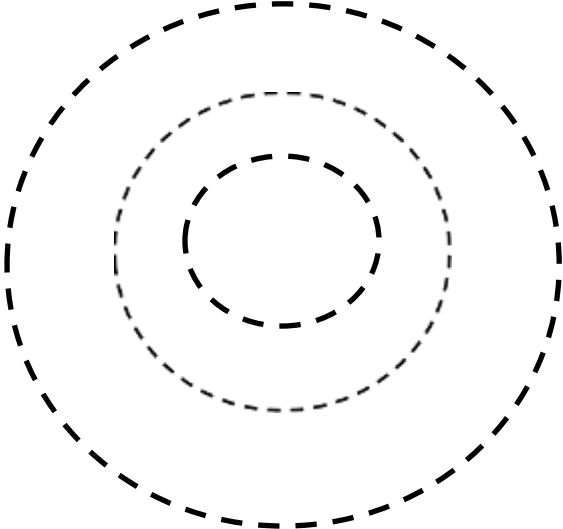
LEARNING OBJECTIVES:

Children will be able to:

- learn about water, the uses of water and water conservation.
- enhance their vocabulary by learning new words
- co-ordinate their hand and eye movements
- develop pincer grip



Let's have fun making ripples with earbuds.



Say the rhyme with action and colour the pictures.

SAVE WATER SAVE LIFE

Water for you

Water for me

Water for the animals

Water for the trees.

Fill the buckets

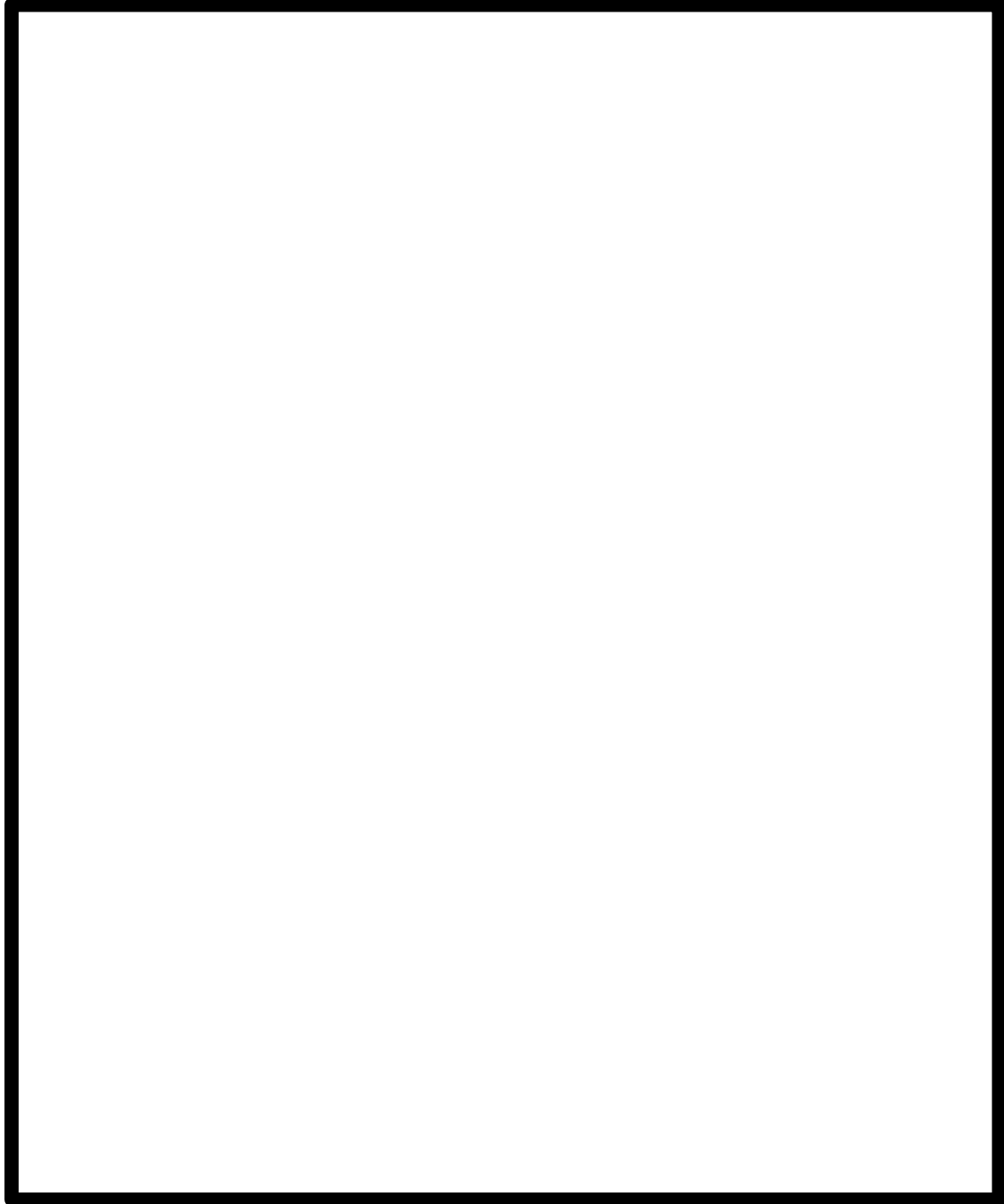
Save the raindrops

So do not waste water

But save each drop.



Stick a picture of yourself doing one activity using water.



Did you know?



- Water is a precious gift of nature.
- No water, no life. No blue, no green.
- Never waste even a drop of water.
- It is recommended to drink 3–4 glasses of water each day.
- Water keeps our body cool.

How to save water?

- Use a bucket and a mug to take a bath instead of using the showerhead or bathtub.
- While brushing your teeth, turn off the tap.
- Use a watering can to water the plants.
- Collect the rainwater and reuse it.
- Do not play too much with water in the summer.

Colour the cloud and the raindrops using finger prints.



LEARNING OUTCOME:

At the end of the project children will be able to learn about the value of water, how and why should we conserve. It will enrich their vocabulary and enhance their hand eye coordination.

RUBRIC:

	Excellent	Good	Satisfactory
Awareness	Is able to learn ways to save water and put it into practice.	Is able to learn ways to save water but does not put it into practice.	Is unable to learn ways to save water and does not put it into practice.
Logical and critical thinking skills	Is able to answer the questions related to the theme.	Is able to answer with assistance.	Is unable to answer the questions.
Hand and eye coordination skills	Is able to do the tracing and painting activity.	Is able to do the painting activity but could not trace independently .	Is unable to do the tracing and painting activities.
Creativity and presentation of work	The work is creative and neat.	The work needs to be creative and neat.	The work lacks creativity.

NAME _____ CLASS: MONTESSORI _____ DATE _____ MATH

LAKSHMIPAT SINGHANIA ACADEMY
MATHEMATICS OPEN BOOK PROJECT

THEME: SAVE WATER

SESSION: 2024-25

SEMESTER 1

LEARNING OBJECTIVES:

Through this project, students will be able to:

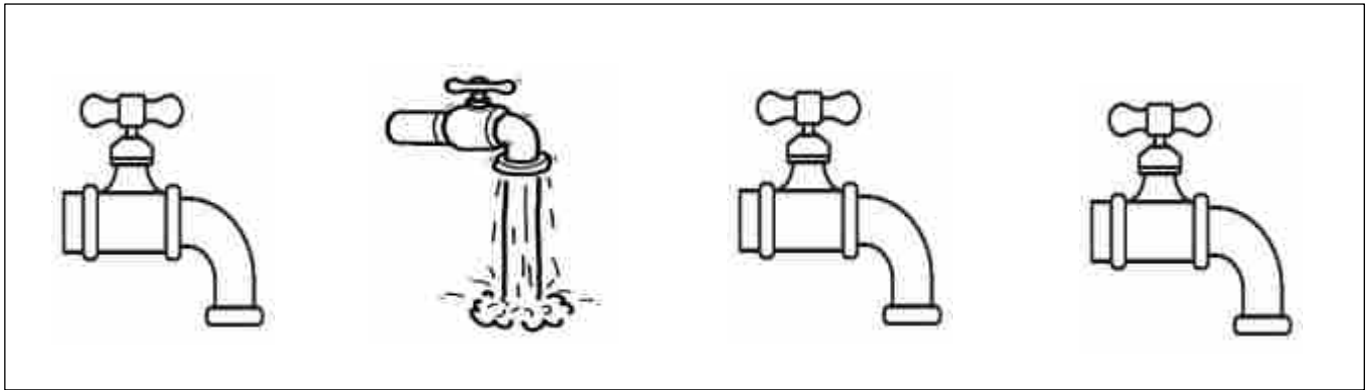
- **learn about the importance of saving water**
- **enhance their vocabulary by learning new words**
- **coordinate their hand and eye movements**
- **develop their pincer grip**



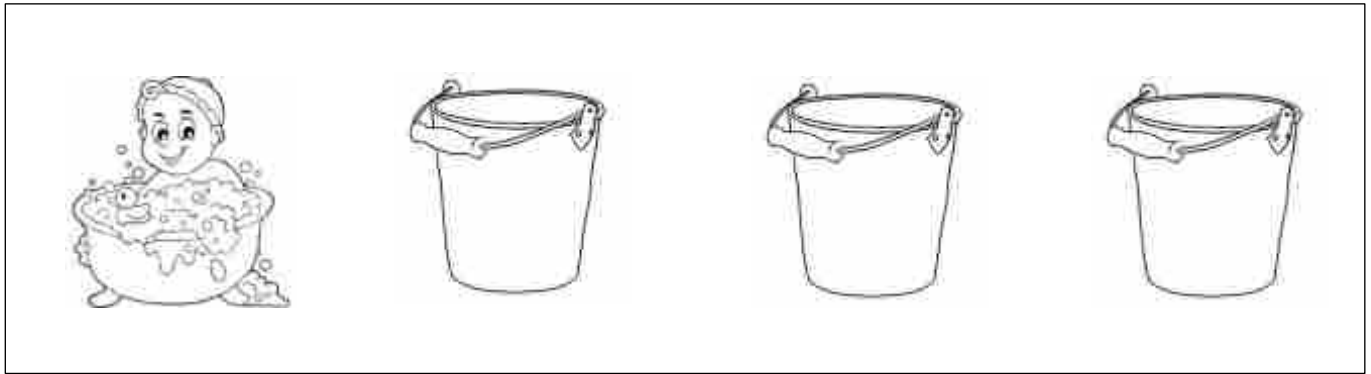
Did you know?

70% of the human body is made of water.

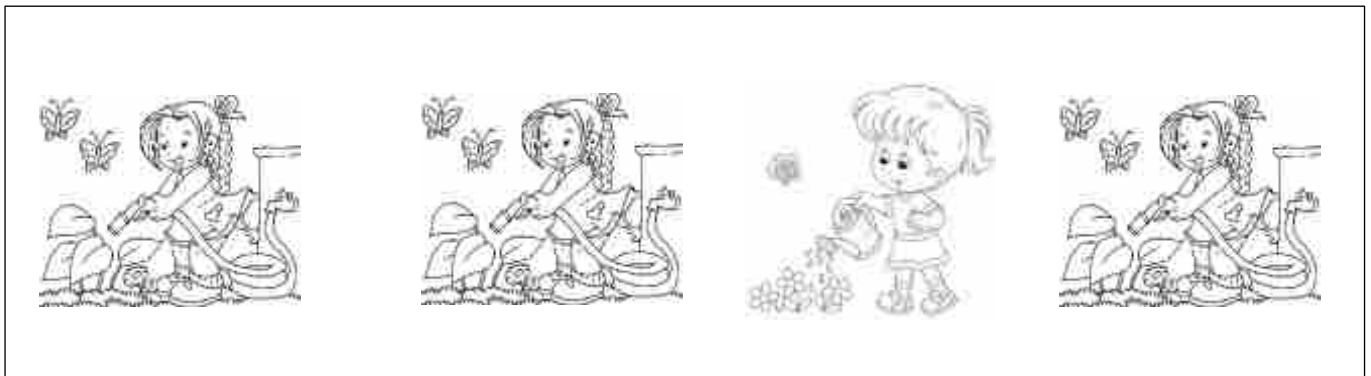
A. Circle the odd object in each box.



Close the tap when not in use.



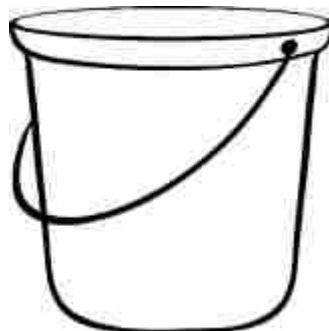
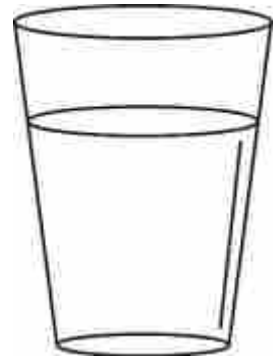
While bathing, use a bucket not a bathtub.



Use a watering can and not a hosepipe to water the plants.

B. Colour the pairing objects below.

A pair refers to 2 objects



C. Activity Time (Parental help required)

We must save water and use it wisely

Let's Germinate

Materials required – A container, 1 teaspoon of mustard seeds, soil and water

Method:

Step 1 – Fill the container with some soil.

Step 2 – Make a small hole at the centre of the soil and place the mustard seeds. Cover it with some soil.

Step 3 – Keep it out in the sun and water it regularly.

Observation – After few days, you will see a baby plant growing from the seed.

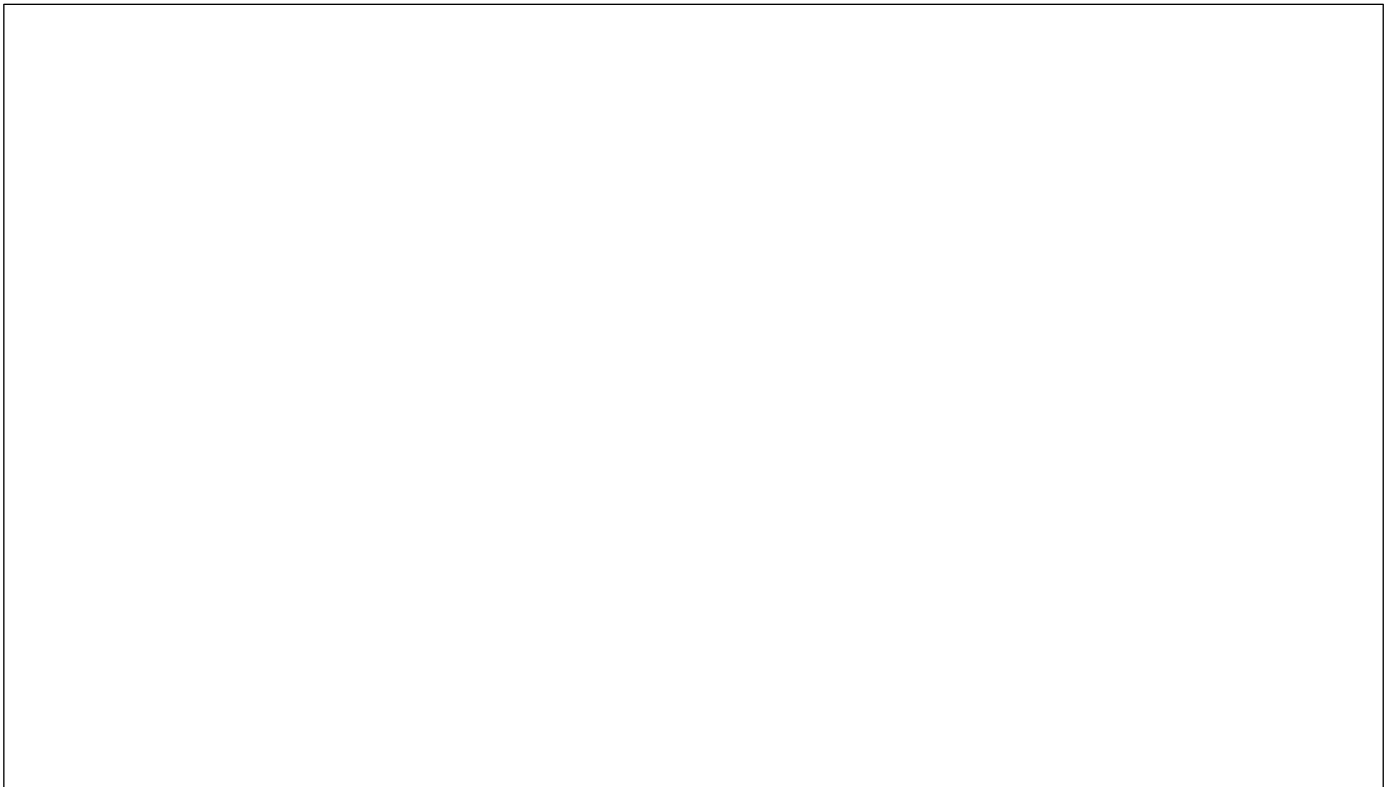
Note:

A picture to be shared of the child while watering the plant.

Did you know?

Germination is the process by which seeds begin to grow into plants.

Stick a picture of the child doing the germination activity.



Circle the 3 things required for germination



air



toothbrush



sunlight



mug



water



tree

LEARNING OUTCOME:

At the end of the project, children will be able to learn to save water. It will enhance their hand and eye coordination, develop their logical thinking skills and improve their mathematical concepts.

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.

LAKSHMIPAT SINGHANIA ACADEMY
E.V.S OPEN BOOK PROJECT
SESSION: 2024-2025
SEMESTER I

Topic- Save Water

LEARNING OBJECTIVES:

Through this project, students will be able to:

- learn ways to save water
- learn the importance of saving water
- learn about the different uses of water
- develop listening and speaking skills
- develop hand and eye coordination



1. Circle the pictures that show ways to save water.



closing the tap while brushing



watering plants with rainwater



washing cars with rainwater

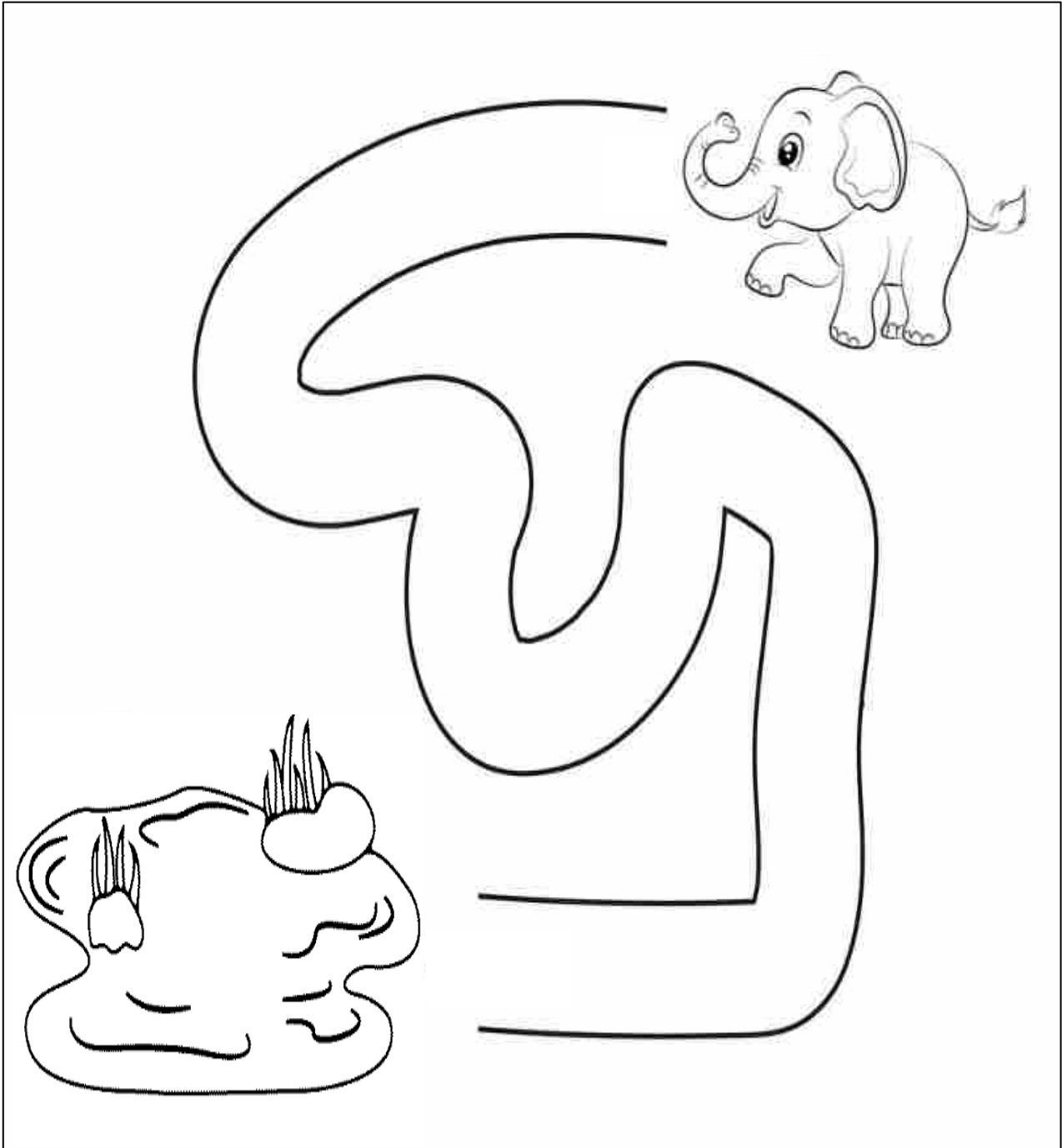


wasting water while bathing

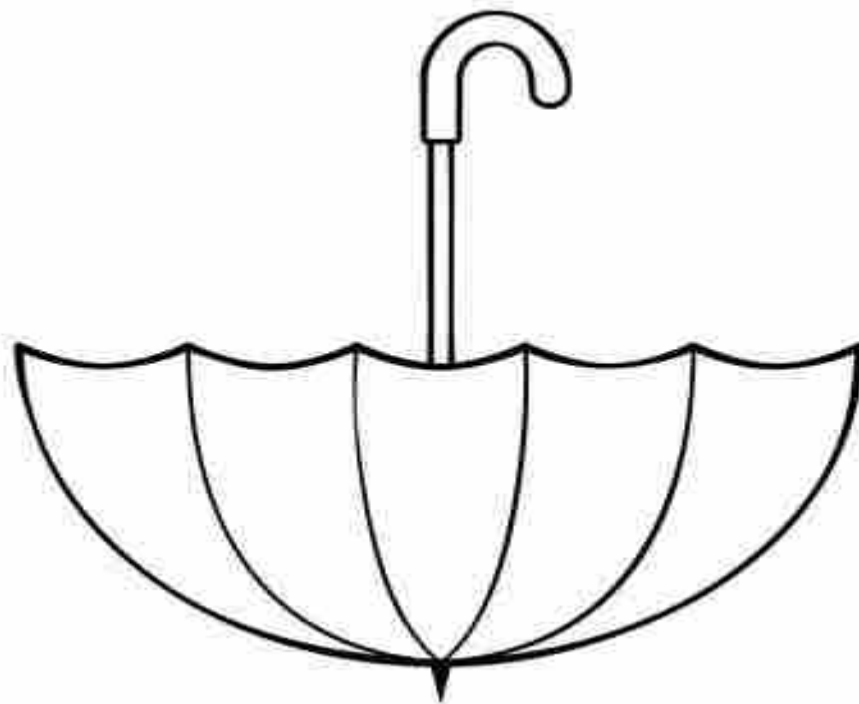
Did You know?

Every year on March 22, people celebrate World Water Day to focus on the importance of fresh water.

2. Colour the path to help the elephant reach the pond.



3. Colour the picture and paste water droplets.



save rainwater

LEARNING OUTCOME:

At the end of the lesson, students should be able to learn ways to save water. They will also learn about the importance of saving water and the different uses of water. They will develop listening and speaking skills as well as hand and eye coordination.

Material required:

- water droplet cut-outs



Rubrics for EVS Open Book Project 2024-25 Class- Montessori

	Excellent	Good	Satisfactory
Awareness	Is aware of the ways to save water and the importance of saving water.	Is not fully aware of the ways to save water and the importance of saving water.	Is unaware of the ways to save water and the importance of saving water.
Logical and critical thinking skills	Can identify and circle pictures that shows ways to save water.	Can identify and circle few pictures that shows ways to save water.	Unable to identify and circle the pictures that shows ways to save water.
Hand and eye coordination	Was able to paste the water droplets independently.	Required help to paste the water droplets independently.	Was unable to paste the water droplets independently.
Creativity and presentation of work	The work is creative and neat.	The work needs to be more creative and neater.	The work lacks creativity and neatness.