

# Untiy Group

## Report for 2024-25(Second term)

### PROJECTS

#### Occupation



The children recognized our helpers through their pictures. By looking at the pictures, most of them were able to recognize our helpers and could tell their names. But some of the names they did not know, so they were just describing and were telling the work that they do. Initially the children were introduced through pictures. They drew some pictures with the help of books. Some of the children were taking help from the teachers and some could

draw the pictures by themselves. All of them learnt about each helper and learnt about them. All the children were excited about our helpers. They also gave a presentation to their own group.

They had also gone to see the tools that each helper uses. They learnt some of the names of the tools and how they are used. They also played some games and enjoyed it a lot.

#### Water

**Aim:** To understand the importance of water in our lives and to explore ways to use it responsibly in today's world.

In the water topic the children learnt the importance of water; the children explored various ways to conserve this vital resource. They learnt that water is very essential in our daily life and we must use it wisely to ensure a sustainable future. Through discussions and activities, the





children discovered methods to save water in their daily lives. One popular suggestion was to fix the leaking tap and pipes promptly, as even a small drip can waste a significant amount of water over time. They also emphasized turning off taps while brushing teeth or washing hands to avoid unnecessary wastage. In gardens they suggested using a bucket instead of a hose to water plants and reusing water from washing vegetables to irrigate flowers. The children shared several ideas for conserving water in our homes, school and hostels. The children also discussed about the water pollution. They wrote and made a chart on water pollution. In this way they learnt contamination of water bodies due to human activities such as industrial runoff and waste dumping, reduces water quality and harms the aquatic animals. They tried to discover how in other ways

the water gets polluted. In water cycle they explained how water moves through the environment including processes like evaporation. In the concept of sources of water, the children learnt the sources of water and also remembered how many sources of water are there. They made drawings of the sources of water. In the section on storage of water, the children gave ideas on how we could save water. In use of rain water, the children learnt how we can use the rain water and told many ways to use rain water like- for taking a bath, washing clothes, and to wash our utensils, etc. They learnt the three states of water- solid (ice), liquid (water) and gas (water vapour). They saw water



vapour, gas and ice and were able to explain the three states of water. They learnt about fresh and brackish water. We had discussions on salty water and fresh water. The children also learnt the usage of water. They made drawings on uses of water and wrote and made a chart. The children learnt a song, 'sahma sahma pani'. They also listened to stories on water. They did a practical on water- when we blow air in the pipe then the water comes out. The children enjoyed a lot and played with the water.



## Birds



The children were asked to select a topic they wanted to learn about and they were very interested in doing the birds topic and were very excited about it. They chose this topic on their own and informed the teachers. The children were asked to give their opinion of what they wanted to learn about the birds and all of them gave different opinions about what they wanted to learn. They were excited about going for bird watching in the jungle and also in the school campus. All of them were very enthusiastic in

watching the birds with binoculars as they were seeing through it for the first time. It was really amazing for the kids to use the binocular and see the birds from very close. But they could not see very many birds as it was winter season, and it was too foggy in the mornings.

After seeing the birds outside they all came back to the group and took out the books and identified which birds have they seen in the jungle and in the garden. Some of the birds they were able to recognize and could say the names in their tribal dialect and also in English or Hindi. When they came back to the group they all found out the names of the birds that they had not recognized. They also read some books and poems on birds. All of them were very carefully listening and seeing the books that the



teacher was teaching from.



They also drew some pictures of the birds. Most of the children were drawing very beautifully and also coloured it very nicely. They saw some short videos on the birds, and they watched the videos enthusiastically and with a lot of concentration. On the video, they did some quiz and most of the answers they were getting correct.

The children also made some nests using straws and a bird house too. After making the nests they all kept them in the garden trees and kept some grains in it and every day they were observing if the birds were coming to the nests. All of them were getting very happy when the birds came to their nests. They also collected some round shaped pebbles and coloured them as eggs and put them in the nests and left them in the gardens. They drew all the different types of beaks on a sheet of paper and labelled them and displayed them on the display boards in their group.

### Human body

This topic was taken in this group because the children are becoming more conscious of their internal organs. For example, when they run, they say oh! I am tired, my heart beats fast, I am breathing very fast, etc. To make them more aware of the functions of



their body we started our project work. We slowly moved from our outer organs, including the sense organs, to the internal organs. We did activities based on sensory development. Breathing exercises were done to enhance lungs capacity. The model of skeleton from the science lab was brought to show the basic structure of our body. Children learnt about the basic bones such as skull, spine, hip bone and rib cage, etc. and the difference between muscles and bones. A chart was prepared to show human cells. "Everything living is made up of cells"; to prove this statement, the children were shown a leaf cell using a microscope. It was an amazing activity for

them. Gradually, we moved towards the internal organs, their placement in the body and organ systems such as Digestive, Respiratory, Circulatory, and Excretory systems. They learnt about different organs related to them and their functions. After a class of each system, children watched a movie on the systems to enhance their understanding. When they saw the heart, kidneys, and other organs on the TV, it was awe-inspiring for them. They realized that the body is a complex machine that works for 24 hours and is made up of





cells, tissues, organs and organ systems. This made them realize that a healthy diet, proper exercises and rest are needed to keep these organs healthy. Finally, they read the “Living science Book-3” individually and solved the questions verbally. Each child chose an organ to draw and display on the board. Sometimes, pictures on the systems were drawn on the blackboard and the children were asked to explain them. With guidance and support, they were able to explain.

## ENGLISH



During these six months the children of Unity Group have been concentrating on their reading, and writing. Most of the children are writing the English alphabets very beautifully in a clean handwriting. All of them are very excited to write the English alphabets- both capital and small letters. They have a keen interest in learning how to write. All the children of Unity group are very conscious of not using the erasers or using in a

limited way. When they started writing, they also got homework like writing the alphabets and all of them were very enthusiastically writing and always finished their homework and came to the group. If the teacher forgot to give them homework, then the children themselves would ask for it. All the children know how to hold the pencil in the correct way and write, but some of them still make mistakes in holding the pencil. Almost all the children are good at reading the small books with pictures. Many children are very fluent and confident in reading the books. They are able to break the difficult words and read it by themselves.

We merge English with the project works by teaching them some songs related to the topics and tell them stories related to the topic.

They also listened to many stories like The Grumpy Dragon,



The Lost Ant, Kavya and The Woodpeckers Cry. These children are very attentive while listening to stories. They also ask in between if they have not understood. They are very attracted to the books having big and colourful pictures. Animal stories are most exciting for them.



They also practised dialogues for the Mother's birthday. They all are very interested in enacting the small plays. As they had a lot of interest in them, they could memorize the lines very quickly. But many a times the children were absent as they were getting mumps. So, it was very difficult to present it on the last day, but the children managed to do the roles of the children who were absent.

## MATHS

In this term, children have been doing book 2. Mostly the focus was on carry-over addition, subtraction with borrowing, and multiplication. Some children can do the subtraction of three-digit while some can do only two-digit. However, some of them have understood when borrowing is necessary while few children still struggle with this. Children find addition easier than subtraction. They are able to do the addition of 3-digit with carry-over concept. Now they have understood the concept of multiplication. But sometimes they get confused between addition facts and multiplication facts. Concrete materials are provided to them for their clarity. Some have learnt the multiplication tables till 10 and some are in the process of learning. They enjoy playing various games of multiplication that help them learning the tables easily. They can solve simple story sums of multiplication.





## HINDI



In these few months this group has concentrated on their reading and writing the alphabets. Most of the children have improved their reading. Some of the children can read stories fluently. These children tell stories in the group. But some of the children get very nervous to speak out in the group. On some days the children do group reading. After reading they are asked questions related to the story. Once in a week they watch Hindi moral stories for their language development. After

watching they recall the story in the group. All the children have learnt writing the alphabets of Hindi. Most of the children have a neat handwriting. They do copy writing for their handwriting development. These children have learnt how to make sentences using words. Some of the children can write a paragraph on a given topic. For their handwriting development these children do copy writing. Dictation is also given in the class once a week, in which some children are confident and some still get confused with the MATRA'S. On some of the days they go to the library for reading.



## ART



The unity group has been actively participating in art class and enjoying creative activities. They have learned to make beautiful butterflies using paint colors, adding vibrant designs to their artwork. They have also crafted birds, santa clause figures, lamps, ships, and cars, developing their artistic skills. Along with these crafts, they have been practicing drawing and improving their creativity. The children love drawing very much and express their imagination through colors and shapes. They pay attention in class and try to perfect their work. Each session brings new excitement as they explore different techniques. Their enthusiasm for art is growing, they enjoy doing art.

## SENSE

We prioritize developing their listening skills through engaging activities. Through a blindfolded



game with a partner, children strengthen their communication and enhance their listening skills to reach a destination with patience. Initially, some instructors faced challenges in giving clear directions, sometimes confusing left and right, compounded with similar mistakes by the listeners. However, as the

game progressed, most children improved their listening skills significantly. They also engaged in a listening sound sequence activity, successfully identifying and recalling the sound in the correct order.

We did mirror walk game to enhance their vision. While some children found it easy and others faced initial challenges, they all enjoyed the activity and improved with practise.

Through the Brain Gym finger movement game, children gradually improved their hand-eye coordination. While it was initially challenging, they made significant progress with practise over several classes.

**SINGING** Unity group has singing class every day at 8:30 am. In the class they do a few of the chantings and sing some bhajan. After singing bhajan we start learning songs. The old songs are repeated every day for practise. The children of this group are very active in the class and are very eager to learn songs. While singing, many of them sit erect and some need to form a habit. They pay attention during the class. Before learning, they are made to hear songs first and then they choose the song they want to learn. They are made to hear the songs a lot of times before learning so that they can learn the lyrics.







Sometimes we do actions while hearing the song and also while singing the song so that the class stays active and also enjoys singing. Doing action helps them to learn the songs. They have learnt many songs in these few months- Suraj ki garmi se, Aa chal ke tujhe, Kisi Ki Muskaraton Pe, Pighla hai sona etc. They also learnt a song for Christmas- Jingle Bells Rock. They performed it very nicely. They learnt a song PAANI when they had taken the topic of water. While

learning all these songs they were very enthusiastic and joyful. They always have confidence and a smile on their faces while learning songs, so they learn quickly. They also help each other to learn the lyrics. After learning the songs, they are repeated in the class so that they don't forget. If sometimes they forget a line, they again start the song from the beginning.

## **DANCE**

The unity group has been actively participating in dance classes and learning various dance styles with great enthusiasm. They have recently learned Bhangra, a high energy folk dance that they enjoyed a lot. Along with this they worked on a beautiful water –themed dance, where they gracefully did their movements. They have also learned classical fusion dance, blending traditional and modern styles, which has helped them improve their coordination. The group is dedicated to their practice



sessions and enjoys experimenting with different dance forms. They work hard on their footwork and the hand movements. They show great teamwork and help each other improve their steps.

## **PUZZLES**

The children of Unity Group have their puzzles class once a week on Monday. They come on time for the class. They attend the class very quietly. They are solving puzzles of about 200 to 500 in a

group. They were divided into two groups. They have also solved the world map, the puzzle of two owls and they have solved many other small puzzles.



## MOVIES

Once in a week the Unity Group watches a movie. They watch many types of films in both English and Hindi. They sit quietly while watching movies and some also watch lying but watch the movie with full interest. Most of the time they watch English movies. They love to watch movies because they enjoy the scenes and also the dialogues in the movie. From the movie they also learn new words and they try to understand the

meaning of that word. They have started talking in English during this session and if they have any difficulty in understanding, then they ask their teachers to explain it to them. They also ask some of the words which they can't understand. They enjoy watching the movie if they understand the theme of the story. If the movie is not completed, then it's continued the next time. The movies they have watched till now are Lion King, Jungle book, Narnia, Panchatantra (moral stories) etc. Most of them liked the movie- the Lion King because from this movie they learnt that we should not fight with each other and should live in harmony.



## CELEBRATIONS

### SPORTS DAY

The children were practising for the Sports Day for a couple of months, and they were very energetic and excited about it. All of them learnt with a lot of enthusiasm and interest. For the Sports Day they were performing a circus with four items, which were- Hula-hoop, Juggling, Skipping, and stilts. Most of the girls were only doing the hula hoop with many



tricks, even though all the children had learnt this skill. Juggling was new for them, where they



had to concentrate and focus. Many were able to concentrate and learn how to juggle with two and three balls, but it was tough for them, still they all tried their best to learn. Skipping was also a new item for them as they had never done this earlier. All of them focused and tried their best to learn it and they succeeded. They learnt different ways of skipping, single, with partners and also in a group. Stilt was the toughest item for them, as they had to balance on it and walk, but nobody gave up, and they kept trying and all of them got it except for one or two. All of them were falling, still none of them gave up. They all could dance on the stilts and were able to do various tricks. All of them were initially scared, but soon they all got rid of their

fears and could walk on the stilts. In this item, thirty children had participated from Victory and Unity groups. Whenever they learnt some new tricks, they then helped the others. Each child participated in two items, but all of them learnt all the skills.





