

Unity Group

Report for 2023-24 (First Term)

Introduction



Projects

Over the past six months, from April to September, the children of the Unity Group have diligently worked on projects related to various educational themes, including Health and Hygiene, My Family, My Body and My Body Parts, Shapes, and Vegetables. Their unwavering enthusiasm and commitment to learning shine through these projects.

1. **My Family:** The primary objective of this project was to





familiarize the children with their family members, their names, relationships, and the roles each family member plays. The children actively engaged in learning through songs such as "Daddy Finger," which featured actions corresponding to each family member's name. Furthermore, they created family trees depicting their own

families, successfully learning the names of family members in both Hindi and English. Their rapid grasp of English words was remarkable. Enthusiastically, they enjoyed creating drawings of their family members, with some demonstrating exceptional skills in cutting and pasting.

2. **My Body and My Body Parts:** This project aimed to educate the children about the names and functions of their body parts. It's essential to understand that although our bodies are unique, we all share commonality in terms of body parts. The children can now proficiently identify and articulate the names and functions of their external body parts. Moreover, they are acquainted with the five sense organs and their respective functions. Through engaging activities such as smelling, tasting, hearing, touching, and sensing, they gained hands-on experience and deeper comprehension. In addition to these activities, they learned a song about body parts and effectively used corresponding actions. Their active involvement and keen interest in this topic were evident.





3. **Shapes:** This project was designed to help the children recognize the names of various shapes, while also fostering skills applicable to other subjects like mathematics, science, and reading. To initiate their learning, hands-on activities involving group materials were utilized. While some children were familiar with the names of certain shapes, they had difficulty recognizing them. Throughout the project, they comprehensively

grasped the names of 2D, 3D, flat, closed, and open shapes. Their learning was further facilitated through songs featuring shapes such as circles, ovals, squares, rectangles, and more. They went on to learn the number of vertices and sides each shape possessed. To reinforce their understanding, they created illustrations of these shapes and labelled them beneath the drawings. Additionally, they learned that opposite sides of a rectangle are equal, and all sides of a square are of equal length.



4. **Vegetables:** This project was centered around familiarizing the children with the names of various vegetables and teaching them about the benefits of incorporating vegetables





into their diet. The children actively participated in activities such as hearing Hindi stories like "Kach Kach" and solving English riddles related to vegetables. They further deepened their understanding of the topic by engaging in creative activities, including drawing pictures of vegetables and undertaking clay modelling. Their inquisitive minds led them to play games related to vegetables and even compose their songs within the group. Their learning extended to distinguishing between vegetables that grow above the ground and those that grow below. To enhance their understanding, they embarked on a garden walk to observe vegetables in their natural setting. Eagerly, they drew pictures and shared stories about vegetables, with their teachers providing support by documenting their narratives.

5. Health and hygiene



AIM: To educate the children on the importance of maintaining good personal hygiene to prevent infections and illnesses. This includes bathing, washing hands, brushing teeth, and wearing clean clothes.



In our efforts to instil the significance of health and hygiene among the children, we conducted various activities and lessons. To provide visual aids for the children, the teachers created an informative chart on health and hygiene. This chart was designed to help children better understand the concepts and practises of

personal hygiene. It was prominently displayed on the board for easy reference. The teachers introduced the topic of health and hygiene to the children. Storytelling was used as a creative method to convey the importance of staying clean. This engaged the children's curiosity and encouraged them to ask questions. During the course of the topic, the children displayed their inquisitiveness. They asked questions like "Why should we take a bath?", "What happens if we don't brush our



teeth?", and "Why do we need to brush our teeth twice a day?" These questions provided opportunities for the teachers to explain the reasons behind hygiene practices. The children were encouraged to practice regular hand washing, especially before and after meals. This was reinforced as a fundamental routine for maintaining personal hygiene. The children actively participated in the project. They assisted the teachers in pasting drawings on chart papers, which helped them understand and remember the lessons better. To



supplement the children's understanding of cleanliness and hygiene, the teachers used videos to demonstrate how to maintain clean surroundings. These visual aids reinforced the importance of cleanliness. A crucial part of personal hygiene is knowing how to use the toilet properly. Teachers guided the children in this regard. While some children already knew how to use the toilet, others required assistance and training. Children were encouraged to take on the responsibility of keeping their group and surroundings clean. This approach fostered a sense of accountability and teamwork among the children.

The Unity Group's projects have offered a holistic learning experience, enhancing the children's knowledge, creativity, and enthusiasm for learning. The six months have witnessed significant progress and a shared commitment to nurturing their academic and personal development.



Mathematics



Maths is a fundamental part of the natural world and plays a vital role in everyday life. By understanding math, children can better understand the world. It encourages them to think divergently and consider different approaches to a problem. Keeping all these thoughts in mind, we start teaching math in our school at a very young age. Our effort is always to move from concrete to abstract. In this group, children's mental abilities differ from each other, but they are still learning together. When a new concept is introduced, they sit together. However, as they progress and their understanding and grasping level vary, they are divided into 3 sub-groups.





Among the 19 children in the group, 7 children joined late. At the beginning, they found it difficult to cope up with other kids in the group. But slowly, two of them soon grasped the concepts and joined the other two groups.

In the 1st group, children started through games of rongometry which helped them for classification and sorting. Slowly we move forward to counting. Now the children can count 1-100

without any confusion. Some of them are confident while a few children are having problems in transitional numbers (60, 70, 80 etc.). A few can count in one go until 100. If they are asked to stop in the middle and count from that particular number, they get stuck. To move forward, they need to start from the beginning.

Mostly we use Beads-string for counting numbers till 100. They are now able to show the desired number in the Beads-string. If they are shown a number, they can say it. They can count backward from 20-1 with ease and 100-1 with the beads-string. Without it they get stuck in between. They can do skip counting of 2 with objects. They can count more numbers with the object but without the object it's difficult for them to visualise. To develop the relationship of one number with the other numbers, breaking number of ten has been introduced. Now they can split the number 10 (8+2, 3+7, and 1+9).

To avoid the confusion of Fifteen and Fifty, Nineteen and Ninety, stick bundles are shown, which shows 1 ten is 10, 2 tens is 20, 1 ten and 3 is 13, 1 ten and 1 is 11, 3 tens is 30. Now they are learning to show the numbers (15, 17, 19, 50, and 70) with the stick bundles and to speak in full sentence.

In the second group, children are a bit faster than the first group. They have a clarity of the place value. They can say (3 Tens and 4





Ones make the number thirty four). They can do addition of one digit with one digit without the object, two digit with two digit with the objects, the concepts of numbers after and before 100, more than and less than, skip counting of two's, three's and five's. Additionally, they have learnt how to break down numbers from 6 to 10, concept of tens and ones. They can understand how to solve story sums based on additions and subtractions.

The third group is ahead of the second group. Here the children are not relying too much on objects. They can do mentally.



English

During the past months, the Unity English Group has been actively engaged in various activities aimed at enhancing their English language skills, focusing on speaking and understanding. Their journey included English songs, dramas, stories, and movies. Here's a summary of their activities:



English Songs: The group has learned and enjoyed singing English songs. Some of the songs they've learned include:

- "Sing"
- "Una Paloma Blanca"
- "Neem Peepul Banyan"
- "Mangoes by Mangoes"
- "Wake Up"
- "The Night Has Gone"
- Rhymes like "Clap Clap Clap, Hear the Music and Clap"
- Prayer song (Thank You, God)
- "Head, Shoulders, Knees, and Toes"

Movies: The group's interest in English extended to watching movies. They found the following

movies particularly engaging:

- "The Red Shoe"
- "Oh My Friend Ganesha"
- "Ganesha and Kubera"
- "Ganesha Curses the Moon"

Storytelling: To further improve their language skills, the children were treated to a variety of stories. The stories included classics and fables that not only entertained but also helped them develop better language comprehension. Some of the stories told to the children are:





- "The Three Little Pigs"
- "Snow White and the Seven Dwarves"
- "The Monkey and the Crocodile"
- "The Ugly Duckling"
- "Three Billy Goats Gruff"
- "Elephant and Six Blind Men"
- "The Ant and the Tortoise"
- "Sharing a Shell"
- "The Enormous Turnip"
- "The Little Red Hen"
- "Little Lost Rabbit"
- "The Chicken Liken"

Dramas: The Unity English Group didn't stop at songs and stories. They also put on engaging dramas, showcasing their language and acting skills. Notable dramas included:

- A Ganesh Chaturthi-themed drama
- A drama featuring Kuber and Ganesh
- A special performance for Independence Day: "The Mice Wedding"



The Unity English Group's dedication to improving their English language skills through songs, stories, movies, and dramas is commendable. Their diverse and engaging activities have not only helped them understand and speak English better but have also made the learning process enjoyable and enriching.

Hindi

In this group, our Hindi classes commenced in July. The children display remarkable attentiveness and a keen interest in learning new things. As they are new to the Hindi language, they've been telling short stories by creating them themselves. On some days, teachers also narrate moral and animal stories to the children and pose questions related to these tales. The children engage in drawings and attempt to craft stories. They've also learned a few short rhymes such as *sachi lagan* and *badea sabere bulbul aati*. Although the children are delighted with their progress, they still need to enhance their pronunciations. Additionally, every week, they watch moral stories, which further enriches their language learning.



The children have successfully mastered the names of various shapes in Hindi, along with the names of vegetables and colours. Occasionally, the group goes for walks, and upon returning, the children express their experiences through drawings and attempts to create stories. They've recently embarked on learning the Hindi alphabet, and they are currently familiar with vowels (*swar*) and



are progressing towards consonants (*viyanjan*). Some children are displaying a strong interest in this learning journey.

Arts

Unity Group participates in art classes, which are scheduled twice a week, taking place on Wednesdays and Saturdays. This group shows exceptional enthusiasm for art, as they find great pleasure in engaging with various creative activities. These include imaginative drawing, paper folding, and crafting. Although their skills vary, they all share a keen interest in this expressive form of learning. Unity Group exhibits a profound fascination for drawing and the power of





imagination. This passion leads them to produce imaginative drawings that are filled with creativity and innovation. Paper folding is another engaging activity they partake in during art class. This art form requires careful manipulation of paper to create intricate shapes and objects. While many students are adept at this, some may encounter challenges, occasionally resulting in papers being torn or misfolded. Their determination to master this craft is noteworthy. While Unity Group may still be refining their colouring techniques, they are diligent in their efforts to stay within the lines of their artwork. Their dedication to improving their colouring skills is evident in their desire to respect the borders and produce neat, well-executed colouring.

Puzzles



The children of the Unity group eagerly anticipate their weekly puzzle class, held every Friday. Their enthusiasm for puzzles is palpable, as they eagerly rush to attend the class. These children exhibit a remarkable aptitude for solving puzzles with varying numbers of pieces, ranging from 80 to 150. While some prefer to work alone, others enjoy solving puzzles in

groups of two or three. Their dedication and concentration in this activity are truly impressive.

Dance



The Unity Group comprises children aged 6 and 7 years who have a deep love for dance, particularly enjoying folk dances from various states and Zumba dance. They recently learned and performed "Vrindavan Mein Gopi Aaye" during Janmashtami and are currently exploring Bharatanatyam for the first time. While they pick up dance steps quickly, choreography still takes time.

Games



The Unity group children engage in morning games after breakfast. Twice a week, they have assemblies on Fridays and Tuesdays, and on some mornings, they have toilet cleaning duties. These children exhibit punctuality and enthusiasm during games. They pay attention to the teachers and, at times, even take the initiative to lead exercise routines. Occasionally, disagreements arise when selecting which games to play, as each child has their preferences and can become quite fidgety, making it challenging to maintain focus. Given the



monsoon season, some games occur indoors at the school, while, during rain-free and sunny days, the children play on the field. They enjoy fun games such as "ice and water," "dog and the bone," "apple apple banana," "Chinese whisper," "cat and mouse," and more at school. In the field, they participate in games like dodgeball, the chain game, Kho Kho, Rani Kabadi, bat and ball, among others. A few children sometimes arrive late, coming from home, which results in them missing part of the games and not engaging in exercises properly. The children are strong and active,



and they willingly follow the teachers' instructions. During games, they even attempt to build human pyramids and practise gymnastics.

