

Annual Report of Joy Group

2020-21

Math



Joy group have started math towards the end of July. They have participated in the following activities:

All children have learnt by mental math- addition and subtraction of two-digit numbers (with and without objects), comparing two-digits, tables up to 12, multiplication of small numbers.



Work done in their notebooks- expanded form of five-digit number, shorter form, arranging five-digit numbers in ascending and descending order, comparing five-digit numbers ($<$, $>$, $=$), word problems of five-digits, putting commas in five-digit numbers, place value up to lakh, multiplication of large numbers and simple division.



With abacus- mental addition of four-digit numbers, place value of the figure till 10 thousand.

Math lab activities- All out games, Odd one out game, learning with flash cards. For learning skip counting- number catcher with skip counting, beads, addition with puzzles, multiplication game.

We did all activities collectively. We then made sub-groups. The children always ask in case they don't understand.

They learnt subtraction of 2 digits with abacus and they learnt borrow and take away through stories.



Time: They learnt- what is time, reading time on clock (half past, quarter to/past), some works take more and some less time, stories about how they calculated time in ancient times (stars, shadows), converting hours to minutes and minutes to seconds. Understanding revolution, rotation, days, weeks, months and years. Calculating their age in years, months and days. Most children have a clarity in these concepts and also enjoy the classes.

In the month of February, they started their class 2 textbook. Some required help in reading difficult words. None had problems with solving the problems.

English:

They started by recognising the sounds of alphabets. Then they learnt reading 2 or 3 letters together like (tr, mp, lt, ow, sh, tion, ture, ou, ae) with flash cards and different activities and games. The ones who had learnt started reading small books. Finally, all were



going to the library to read. They learnt vowels and the use of 'a' and 'an'. Now they have started writing. During the bird topic, the children made creative stories, wrote it themselves and narrated them. In bird topic they learnt a song with action - it's time to leave the nest. In their topic on seasonal fruits, they learnt a song- I am a cherry. They learnt the spellings of different fruits and birds. They learnt pronunciation of difficult sounds.



For their vocabulary we dictated the words related to their project like the names of birds, fruits, rivers, etc. We made some activities related to the topic like fill in the blanks and match the picture with the correct word. They now know the sounds of some of the combination letters like tion, ture, ment. Children have started writing. To improve their handwriting, we gave them to write in capital letters and small letters. Then they moved on to small words and after that small sentences. To get clarity about phonetics, they were given dictation every day for a fortnight. Now can read stories by themselves and can narrate what they have read. To improve their pronunciation, we selected some Panchatantra stories and the children enacted them. Children enjoyed presenting these plays in assembly. Children listen to stories attentively and with interest.

The children decided to present a fancy dress on Sports Day. It was really fabulous. This was a new activity for them, but they worked hard and enjoyed doing it. The fancy dress was based on their topic of project- "occupation". Children had also made their own storybooks by writing the stories, drawing pictures and colouring them. To improve their spelling, the children played speller game.



Project report

Project is the area where all the children participate with enthusiasm and interest. They try to learn new things by doing different activities like visiting places, watching movies, reading books, interviewing others, making models and charts and finally sharing their understanding with others by making a presentation.



Seasonal fruits: The aim was to bring awareness about seasonal fruits around their surroundings, as well as other regions. The objective was to improve their vocabulary by speaking in full sentences about different fruits. We introduced the topic through flash cards of different fruits. Then we discussed with the children: - names of fruits, where do we get them, local fruits, seasonal fruits, nutrients in fruits. They also watched videos about fruits and benefits of eating fruit. They prepared fruit salad with different fruits available and ate it. They drew different fruits, made different fruits in paper folding, made a chart by cutting and pasting. They made different riddles about fruits and presented in the assembly. In the



process the children learnt some new words and started speaking in full sentence.



Birds' topic: - They developed their word recognition, learnt the names of the birds, wrote the names. To introduce the topic, we took the children for bird

watching in the forest, where they observed different birds and learnt to identify them by their size and colour. Some of the birds they knew in the tribal language; we introduced them in English. Some birds they had to find from the book of birds. The children

could then recognise any bird they saw. They drew their picture, wrote their name, colour, size and what do they eat. The children located different nests and tried to recognise which bird makes it. We introduce them to the different body parts of birds. By showing videos about birds, we discussed- how the birds make their nests, how do they take care of their babies, how do they fly, how they protect themselves from danger, how the birds are useful for us and how man



invented airplane by getting inspiration from birds. Also, we introduced different types of birds according to their habitats like terrestrial, aquatic, aerial and arboreal. The children understood the different types of birds and were able to classify. Finally, each one made a personal scrapbook of birds. They made models

of different birds with clay. Each wrote a story about birds with their understanding and narrated it to the school. River: They learnt the major rivers of India, origin of rivers, stages of river, map reading (rivers & states), mythological stories of rivers (stories and videos), importance of rivers, facts about different rivers, perennial rivers, floods, pollution of rivers and how to control it. We visited the source small streams and springs, discussed about perennial rivers, stages of river by showing videos, read mythological stories of the rivers, locating important rivers and their place of origin on the map, saw videos of mythological stories. The children prepared a model of the journey of river in papier mâché; marked the rivers on the outline map of India by themselves.



Occupation topic: -

We discussed the meaning of occupation and the children listed the occupations in their surroundings. They learnt from books and watched videos about different types of occupations. Finally, made a chart of people with their tools in different occupations. Each one wrote a small poem about



an occupation. On Sports Day each child presented one occupation as a fancy dress.

Time topic- The children didn't know what time is. All children participated in activities like: - observing their own shadow, the movement of sun, directions, making sun dial, making sand clock, making analogue clock on wooden board. They got a sense of time by doing different daily activities and checking the time spent for it. They observed their own timetable. They can now see the time on a clock. Children made hourglass with double plastic bottles, observed the time and wrote their observations.



Traditional clothes of India: - The children learnt- types of cloth and fabrics (natural and man-made), manufacture of yarn, fibre, fibre to fabric, cloth and how clothes are made. The topic was introduced with discussions on why we wear

clothes and what the ancient people were wearing when there were no clothes.

The children watched videos and read from books. They wove mats using colourful paper strips then they made many door mats using the slate loom made by the diyas.

Also, they learnt about different clothes for different seasons and the traditional clothes in different regions of India.



HINDI: *This group loves to participate in all the activities. They are passionate about learning and enjoy doing difficult tasks. They have developed their vocabulary by reading, writing and playing different games. They are attentive and listen to instructions and do the work assigned.*



ODIA: They start their class with games identifying the alphabets of Odia. What is being learnt in the project class is learnt in Odia also. By this method they learnt: - Birds project- We made 37 flash cards



with the name and picture of birds for playing. The children learnt the names of the birds and the

alphabets. Then we made a poster for them to identify the birds. They also drew pictures of birds. We told stories in Odia to improve their comprehension and build up their vocabulary. We made a song which they learnt. In the song we mention.

1. The names of birds
2. Where is their home.
3. What is their food.
4. Name of their body parts.

Art/craft: The aim of the art class is to develop fine motor skills, eye-hand coordination, patience and creativity. The children learnt to make different birds with clay like swan, crow, parrot, eagle, sparrow etc. and painted them also. They

also made the same birds in paper folding through origami. To develop creativity, they did drawings with their own imagination. In paper folding they made different types of flowers, flowers with stem, paper Santa Claus. They learnt quilling in different shapes and decorated the group. They learnt Warli art and made collage with it. They enjoyed making some paper toys like aeroplane, different types of paper fans. They also learnt how to mix colours in oil pastels as well as water colour.



Co-curricular activities: They learn music and dance. They are learning basic classical music- sargam and Raag Bhupali. They learnt how to show to keep rhythm in hand.

Physical activities: The Joy group children are very sincere at everything. They reach punctually to the field. They run 5 or more rounds of the basketball court. Then they do joint exercises in a circle with one of the children leading and others following. All the children take turns in leading.

All the children are energetic while playing.



All the children enjoy whatever game they play even if they would have liked playing some other game. Each day of the week they have a different game like- football, dodge ball, basketball and fun games such as- Kabaddi, Rani Kabaddi, Chain game, Kho-Kho, Hide and Seek, Ice and water.

Sport Day: The children participated in 4 types of relay races

Crawling caterpillar

Aiming the ball at the circle

Running and making chain

Touch and feel aiming game

Programmes: The Joy group children participated in many programmes. There were no visitors to appreciate, no parents, no villagers. Some of them are as follows: -



15th August- Kumauni folk dance performance in the morning and march-past in the evening.

Ganesh Chaturthi- Dancing on 'my friend Ganesha tu rahana'.

Krishna Janmashtami- Dandiya

dance performance.

Pranjal bhaiya's birthday- Dance on 'school chale hum' and

Christmas- Singing 'in France they have Paranoel father based on the various names of Father Christmas in



different countries and 'candles on the window'

New Year's Eve- Dancing the Maharashtra folk dance Lavni (mai Kolhapur se ayin hoon)

The Mother's birthday- Performing 4 small plays- The Mother's ways; The tree's complain; The vain lion; Mr. Tiger.

