# **Progress Group Report**

October 2022- March 2023

(Second Term)



#### Science

This session we have done some topics from 7<sup>th</sup> class, such as motion and time, nutrition in plants and animals, respiration in organisms, transport in animals and plants and reproduction in plants. In motion and time chapter, the children learnt the following things.

- To define motion, simple pendulum
- Types of motions
- To calculate the SI units of speed
- To find out own speed
- Solving numerical

Earlier many children were struggling to solve numerical, but due to repeated practice, some children improved. In the month of November, we started the



above topic and completed by February but will take some more time to revise.

From 13<sup>th</sup> February to 12<sup>th</sup> March the children did 8<sup>th</sup> class Biology with Veerinder Didi. The children completed the following chapters with didi

- Crop production
- Microorganisms
- Cell-Structure and function
- Reproduction

The children made a lot of beautiful diagrams in Biology which they really enjoyed doing. Also, they memorized new biological terms.

Most of the children take part actively and with interest and try to understand at their best level but a few students need encouragement to ask questions. After completing each chapter, they are given notes. Initially the children were



facing difficulties in expressing in written form. Slowly they developed the ability of writing and answering long questions. Periodically different class tests were given, and it is observed that some children were doing better than earlier. Some children are still struggling in understanding and expressing in written as well as verbal form.



of children are at their **Formal** group operational stage. At this stage, children need to develop their Deductive reasoning, Abstract thinking and Hypothetic skills. Mathematics plays an important role to develop these skills. These children have just touched this stage. Most of the children are doing class 5<sup>th</sup> and 6<sup>th</sup> book while one child does class 7th book of RD Sharma. They progress at their own pace. After each chapter they give a test. They also appear

### **Mathematics**

As per the theory of the Swiss psychologist Jean Piaget, this



for a retest when the first test is not cleared with 50% marks. Once they finish a book, they give the whole book test. Some of them have trouble in a few key



areas such as fractions, conversion of units of measurement, integers and area and perimeter. Most of them are clear in word problems of four operations. They can apply divisibility rules in simplification of fractional numbers. But few are there who know the rules but can't apply in the appropriate place. Inductive method of learning is being applied for the explanation of the chapters. Sometimes some children get easily distracted during maths and need continuous encouragement. Now all of them need to work on increasing their speed in maths.

#### Hindi

Progress group children are following 6-7 class book of Basant Bhaag and some children are following 5<sup>th</sup> class book of Gunjan. Some other children are giving chapter wise tests. On some days they are doing grammar, group reading,



storytelling and dictation in the class. Once a week the children are taken to the library. They take out the book according to their wish and read it. Most study peacefully with full concentration. A few Children like to read "Amar Chitra Katha",



"Panchatantra" and some other funny stories. This song was sung by the



children on Christmas" pyari raat". Saraswati Vandana was sung by girls on Basant Panchami. The name of the song is "Hey hanswaahini gyaandaayini". They were practicing well but on stage the children were very shy.

#### **Social Science**

The timing for this class is from 1:30 pm to 2:30 pm. We have six classes in a week. The 7<sup>th</sup> class book was completed by the end of January. But they started the 8th class book only on 3<sup>rd</sup> of March as they were given tests of History,



Geography and Civics with few chapters at a time. Once the tests of these three portions were over, the children also gave a test on the whole book. All the children cleared the tests and have stared the 8<sup>th</sup> book of Ratna Sagar. Two



chapters of history and one chapter of geography have been covered along with the questions, answers and the tests. The children were dictated knotes on specific concepts like Industrial Revolution, French Revolution, colonization, imperialism- with suitable examples. The children were given many examples and told related stories so that the children take interest and also

understand and learn properly. In Geography they have completed the chapter of 'Our Resources'. In this chapter, they learnt about the various natural resources, their origin, and their utility. All of them do the question answers once the chapters are taught. All of them come for checking and do the corrections. Sometimes the children see mythological episodes from Ramayana. All of them are punctual for the class. Everyone loves listening to whatever is being taught, but need to show more interest in writing activities.



# **English**

The progress group children have been doing the various activities such as group reading, free reading, writing and grammar. But in the last few months, the children have been doing more of reading, especially group reading than other activities. They have read quite a few books. Some of the books which they have read in the group are



- Tales of India
- Books of Roald Dahl-
- 1. James and the Giant Peach
- 2. Danny- the Champion if the World,
- The BFG,
- Harry Potter- first part

Although they are reading books in the group, every child keeps issuing books from the library to read in their free time. Every child needs improvement in

their speaking and gradually each one of them is trying to improve themselves as they are made conscious about it. Some of them are bringing a habit of speaking in English, not only during the class but also at other times. These



children are not only trying to improve their own speaking but also help the

others. For example, when a child speaks in some other language, the others remind him/her to speak in English. They also correct each other when someone

speaks wrong English.

In February, we celebrated the Annual Sports day. Everyone was told to write paragraphs about the sports day and about their own corners as they had taken part in different sports activities



to perform on the Sports day. Most of them had written very nice paragraphs presenting their point of views. During the end of January, the children also learnt many poems of Sri Aurobindo. Some of them are:



- Surrender
- ➢ God
- Invitation
- > A Tree

All of them took interest in learning these poems and

could learn them quite fast. They learnt these poems in just a few days. Each one of them would write the poems in their notebooks in the class and would learn them and come the next day.



# **DANCE:**

This group children are doing dance class once a week. Most of them are interested in modern dance rather than Indian Classical. But they have

learnt a dance based on Odissi. Through this they learnt the basic steps, Bhoomi pranam and Mudras. Before dancing they do warmup. Girls are very keen to learn every dance. The whole group participated in a Jazz dance.



Some girls performed on the sports day dance show. Now they are learning fiery fiesta- a theme dance.







# **ARTS**:

Arts and crafts help children to concentrate, think creatively and facilitates visual learning. The children made decorative things for Diwali. They have made paper balls for the Christmas tree with

colourful papers. The children make drawings with poster colours and everyone enjoy this. In paper folding they have learnt to make envelopes, which might be of use in their future.









**Shramdan – Work Offering** 

Early in the morning at 6:30am all the children do Shramdan for an hour. All the children are divided into different groups. Every day they do different corners. The corners are kitchen,



hostel cleaning, toilet cleaning, school cleaning, and gardening. All of them do their work cheerfully.



there on the field with full enthusiasm. Before games they do running and exercises every day. Some of them also have a very good stamina and speed. Six days a week they play different games like

Games

Games is one of the most important activities of their life. All the children are very excited in the playground. They are



football, basketball, volleyball, and minor games.



#### Music

Seven children are doing flute class. Among them five are boys and two are girls. They attend the class once a week. The girls are a step ahead of the boys. Now we

focus more on their blowing and mostly practice the exercises for steady fingering. Sometimes they like to learn small and easy songs on the flute. Now they must build up stamina to play flute continuously. Girls have started



learning simple Raags like Raag Bhupali and Yaman.



# **Computers**

The children listen and follow the instructions given. They learn typing and are doing the second lesson. They also do painting. They need a lot of practice in their typing as they are not confident with all the fingers. After that they start playing games on the computer.



# Odia

In Odia children are doing the 2<sup>nd</sup> book. They are not very good in speaking. They try their best but tend to mix their

village language while speaking. They read stories and answer questions. They also listen to Odia stories and learn songs in Odia. Sometimes they do copy writing to improve their handwriting.









