

PERSEVERANCE GROUP

ANNUAL REPORT (2022-23)

AGE- (10-11 years)

According to Sri Aurobindo, Education is nothing but bringing out and nurturing the latent potentialities; integrate oneself with self, harmonious living of individual with society, country and Humanity to make oneself a complete being or integral human being. With this beautiful thought, it's always our effort to create such an environment where the school shall be a game and the children will learn as they play. Now the number of children in this group is 22. All of them stay in the hostel. They are at their preparatory stage now, where they are the fastest in everything such as sensitivity, language development, critical thinking and physical development. Their socialization skill is rapid. When new guests come to our school, they communicate with them freely and give them a feeling of affinity. They are getting matured as well. They are growing with an appropriate masculine or feminine sex role. They have done the sitting arrangement in their group on their own where the girls sit with the girls and boys prefer to sit with the boys only. In this situation, we don't interrupt in their sitting arrangement, but we try to combine them by doing different group activities where they learn from their peers. As an example, whoever completes the work first and gets it checked from the teachers, will have to check the other's notebook and has to explain where s/he has made a mistake.

Now they need a lot of motivation to learn from each and everything. Girls participate in all the activities freely and happily whereas some of the boys try to exclude themselves from a few activities such as dance and music. Thus, the constant motivation drives them towards the goal.

They are able to take care of themselves and their young siblings. A few of them always need to be encouraged to stay neat and clean. They express a good co-operation while working in a group. For example, cleaning the group together, decorating the group during celebrations, etc.





Shramdaan

To develop the dignity of labour in the children, we organise shramdaan from 6:30-7:30 every morning. This includes all kinds of work for instance; toilet cleaning, gardening, sweeping, washing utensils and

cutting vegetables in the kitchen. They are now obedient and responsible children who do their shramdaan and assigned work with the right attitude. They also know how to make chapatti. Sometimes they make it for their group and enjoy together.



PHYSICAL DEVELOPMENT

Work is our Body's prayer and to work persistently, one needs to keep his body fit and fine to be capable of doing the work. And to be fit, regular and disciplined- exercise and sports are needed. Proper food habits and sleep are also essential.

These children have a good food habit. Though the amount of food differs from person to person, still they eat with a right attitude, without wasting a single particle.

They sleep at 9:30 pm and wake up at 5:30 am. These 8 hours of complete sleep keeps them energetic and active the whole day long.

Their physical cleanliness is also taken care of by the teachers. Children clean their rooms, clothes and other belongings in the morning and evening. Some of the children are independent as they clean everything on their own. But some children need constant vigilance to get their work done.



Every afternoon, 4pm-5pm we organise our sports along with running and exercises. Most of the children have the habit of maintaining punctuality in the playground. Sometimes in exercises, they run up the hill 5-7 times like German Drill. They do joint exercises, sit-ups, squat-Thrusts, windmill and other exercises too. They enjoy different types of running as well.

After this they join their respective games group to play basketball, football, Dodgeball, base-kickball and fun games. They have a mixed group of boys and girls. All of them play harmoniously using the different skills like passing, throwing, dribbling, and shooting. They have developed the skill of alertness and flexibility through Yogasan. Every morning at 6A.M. they participate in yogasan for half an hour.



MENTAL DEVELOPMENT

The child is born with a cognitive structure who can construct his knowledge through activities. And here, the children are getting a lot of exposures for their mental development. We focus on different mental faculties such as observation,

concentration, memory, imagination, creativity, critical thinking, problem solving and reasoning through different subjects.

Science

All the children participated in this topic with enthusiasm. The children were eager to learn about the light topic. In this topic, the children became acquainted with words which were completely new for them.



They learnt the following in this topic

- light
 - sources of light
 - luminous and non- luminous objects
 - types of materials
 - shadow
- reflection and refraction
 - types of mirrors and lenses

All the children made their own telescope, periscope and Newton's colour disc. While making the telescope and periscope, they learnt how to mount the lens and mirror, respectively.

Activities & Experiments

- To prove that light travels in a straight line by using three card boards, candle and a pipe.
- By forming 5 groups, all the children collected materials and made a pinhole camera and used it.
- For the first time the children enjoyed seeing things under the microscope.
- All the children made their own shadow on chart paper.
- Through activities, children learnt about solar eclipse, lunar eclipse and how days and nights are formed?



- In the science lab they were shown different types of lenses and mirrors which they could touch and identify the type. Also, they read about its uses.



- The children made a kaleidoscope using some big mirrors.
- They counted the number of images formed in the mirror by placing two mirrors at different angles.



Presentation:

Children prepared charts and some activities related to the above topic. Which they presented in front of the other groups. Some children's presentation was very good, while some children got nervous. To present in the assembly, the children prepared puppets. They presented various stories through this shadow puppet show in the assembly.

After finishing the light topic, some activities were done with the children, in which they were introduced to the following topics.

- Conductor and insulator
- Metals and non- metals

The conductor and insulator topic were completely new for the kids but they had a little knowledge about metals and non- metals.

The children brought a lot of material and checked the conductors and insulators through the electric circuit.

Various metals were shown to the children and their uses were explained. Different metals that were shown to him are: Gold, silver, iron, zinc, aluminium, copper, magnesium, tungsten and mercury.



After that we started the living science class 1st book. In this class the children read about plant life, animal life, the universe and the human body. After finishing each chapter, the children used to answer the questions by themselves through exercise and then got the checking done. Children participate well and pay attention during the discussions in the class. They ask questions related to that topic.

Biology

From 13th February to 12th March, the children did Biology class with Veerinder Didi. First, all the children were made to differentiate between living and non-living things. They learnt about the parts of plant. In this they learnt that different parts of the plant are eaten in different forms.

The children did the following topics.

- Parts of plants
- Types of roots and their functions
- Shoot: leaf, flower and their function
- Microorganism: viruses, bacteria, fungi, amoeba, and protozoa.



The children made the following beautiful diagrams in Biology, which they really enjoyed doing.

- Parts of plants
- Different types of leaves and roots



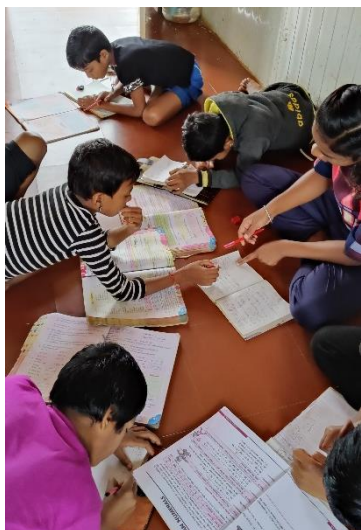
- Different types of microorganisms
- Animal cell and plant cell
- Human digestive system, respiratory system

In the above diagram, the children memorized the names of its different parts.

Some children in this group are very active. All children carefully listen and participate in discussions. Some children need to concentrate more.

Social Science

Children started social science with 6th class civics. They have covered only three chapters. They are Unity and Diversity, Forms of Government and Diversity. Terms like Prejudice, Stereotype, and discrimination, parliamentary, presidential, unitary and federal are a bit difficult for them to understand and remember. But different activities like showing videos, giving examples of their daily life and village life helped them to get some sense of these topics. We discuss on these chapters and give simple notes. Assessment as learning is a part of our activity. Children are given questions to answer by taking the help of their peers and teachers.



Mathematics

All the children of this group are at different levels. Two of them have started doing class 6th, 4 children are revising 5th book for test and others are doing 5th and 4th class book. This time the children have not done many activities as they were studying from the book. Children have learnt the concept of area and perimeter. The children were given various shapes to find out the perimeter of figures, such as triangle, square, rectangle etc. and for area, they count how many tiles are in a room. Through these activities, they got to know the difference between area and perimeter. Some of them learnt more in detail and could solve the word problems using formulas. For their mental development, sometimes they play games like chess, master mind, Othello, brain betta and all out. The children are very enthusiastic and always curious to learn new concepts. The children are given practise book after they have completed their main book, to get them clearer with the concepts. Afterwards they are given tests to check their understanding. Some of the Grace Group children-



Savita, Sandhya, Sashmita, Dhatri, and Pratibha, have joined this group in December. They are happy that they shifted to this group.



English

During these 6 months, the children of Perseverance have been trying their best to speak in English and write in a good handwriting. In English, they do many activities like group reading, self-reading, learn new songs and poems, watch movies and do grammar. In group reading they have read two books. They are the witches and the magic finger. When they do group reading in the class, then some of them can read the words properly and some of them cannot read the big words or find it difficult to read. In movies, they have watched many English animated movies like, the enchanted mountain, Alice in wonderland, etc. Sometimes the teachers ask the children to write the story of the movies that they have watched to see how much they have understood. or they only see the pictures and enjoy it. Sometimes they do grammar in the class. They have learnt the superlative and comparative degrees, proper noun, common noun, adjectives, adverbs, etc. Some of the children's spellings are not very good but they try their best to improve. Sometimes they go to the library to do self-reading and they read small novels of Roald Dahl, Enid Blyton and other books which they like. Sometimes the teacher reads stories to them and then gives questions to solve. Sometimes the teachers give them dictation and read some stories to improve their comprehension skills. Most of the children's spellings are not very good, but the teachers are trying their best and making them do some related activities so that they can improve their spellings and handwriting also.



Hindi

Perseverance group children are following 4-5th class Gunjan book and some other practise book. Some children are giving chapter wise tests, and also doing Hindi grammar. Ramayana serial is shown to the children once a week. They watch for half an hour and write in Hindi about what they have seen. All the children composed a poem on Sri Maa by themselves, which they recited and presented in front of everyone in the meditation hall. In the group they are taught a song on Lord Shiva and one patriotic song.



Twice a week, the children are taken to the library for reading. They take a book of their choice and read it with great pleasure. Some children have some difficulty in reading. They get more help from the teacher. They sit with the teacher and read the book.

Odia

They do Odia class twice a week. They are regular and interactive in the class. They have a good understanding of the language. They speak in Odia during the class. Now all of them are able to read and write the language. Now they are reading Class-1 book (part 2). Sometimes the teacher gives dictation. Most of them do it very well. Besides this, they learn Odia songs written by the teacher and present with actions, during celebrations. The songs are mostly festival related songs. Sometimes they are given the Odia newspaper to read. They try their best to read the headings written in bold letters.

VITAL DEVELOPMENT

Here, it's our effort to place our vital being, in a wonderfully beautiful, generous, and noble and divine environment so that it can be carried away with that.

Children in this group are now self-regulated. They are aware of their timetable in the school and work accordingly with respect. Co-curricular activities have been organised for them to express their emotions and to lead the emotions in the right direction.



Art

In Sri Aurobindo's words "Art is the function of the soul rather than of the mind or imagination" and we truly believe in these lines. Children in this group do art class once a week. But they are always encouraged to do paintings and drawings in their leisure. The children have been doing drawings and paintings of objects and sceneries of nature. They also do shading of the drawings. All the children take a lot of interest in the art class and in doing the different activities. The children had made stars by

doing origami for decorating the Christmas tree. Most of them could follow the steps and make the stars with proper folds, except a few as they were lagging behind in following the instructions, but they too completed making the stars and coloured them beautifully.



In colouring their drawings, they use crayons, oil pastels and pencil colours. They have been using these for a long time and have not been introduced to water colours and poster colours, but they will soon be starting to use these colours too, as most of them have learnt to use oil pastels and colour pencils properly and are able to enhance the beauty of their drawings by colouring them beautifully. Improvement is apparent in each child with very fast improvement in some and a gradual improvement in others.

Music

These children have their music class once a week for an hour. They have a good sense of music. Everybody sings well, but girls seem to be more interested than boys. Now they are singing songs and sargams with the harmonium and Tanpura.

They give Taal when the music teacher plays the Harmonium. Girls always come forward to play the harmonium but now they are not encouraged to handle the instrument as the focus is on their improvement on vocal cords. In our meditation hour, they sing a lot of songs in different languages. They have learnt many songs during this period, such as Mahabharat song, songs on Shiv ji and Hanuman and poem on Chitrakut with rhythm. Now children need to develop sincerity towards music class.

Dance

This group children are now more interested in dance, as they are growing their understanding and their skills are improving day by day. Once a week they have dance class. The kids have a lot of energy and rehearsed a lot to give a good dance performance on stage. On 29th November they performed a folk dance (bhangra)



enthusiastically. On sports day these children were also included in group dance with elders on a semi classical dance (Bhoomi Mangalam). After this they started a dance on a patriotic song. But unexpectedly they were required to do a small classical dance between their

drama. So, they practised within 4 days and presented it on The Mother's birthday. Many of them can understand the rhythm of music. The children of this group are interested in every dance.



Gardening

Now the children have reached the stage that they are able to handle all our gardening tools with ease. They dig, plant vegetables and flowers, water them,

weed and enjoy the fruits in the garden as well. But all of them are not capable of doing all the activities. So, the work is always given to them according to their interest and strength. Everybody shows activeness in this field. They enjoy their time with the plants.





Computer

In computer class, these children are doing typing course. Sometimes they do painting. Earlier there was only one group. Now they have been divided into two groups- one group come on Thursdays and the

other on Saturdays. Some children still struggle in doing typing, they try to see the keyboard and type with one hand.

Celebrations

Celebrations in AMVM have a special meaning for everyone. Thus, celebrations acquire a significant place in the school. Each festival comes with a motive of unity and happiness and reminds us to be united again with a lot of joy.

During this period from October to March, Dussehara, Dipawali, children's day, Christmas, New Year, the Mother's birthday and Holi are the notable celebrations organised by the school. This group children enjoy each celebration by getting involved with it in their fullest.

Celebrations include the cultural programmes such as dance, drama, music and art.

Dipawali

They performed short dramas on stories related to Deepawali. They needed only one day to practise. They heard the stories from Didi and did the dramas. They arranged their own props and asked didi's help for costumes.



They were confident and expressive.

29th of November

They decided to perform comedy dramas because they feel that Bhaiya is our best comedian. They performed some teacher-student jokes in Odia language. The audience laughed out by watching their play.



Christmas



On Christmas, they sang a song “DOOR EK TARA” in Hindi. In English they had learnt a carol for Christmas “jingle bells, jingle bells, jingle bells rock”.

The Mother’s Birthday

They did a play on the Mother’s birthday about virtues. They had done the play very beautifully and told their dialogues properly.



Sports Day

One of our aim is to celebrate the annual sports day, to train our body for its progress towards perfection. This year we celebrated it on 5th February 2023. The whole day, children spent with games and sports. They participated in 100m races, hurdle races, and marching. They enjoyed the sunshine on the playground with fruits and juice. In the afternoon,



they had a tremendous programme of physical demonstration. The children participated in skating, stilts, pyramids, yogasan, hula-hoop and dance. They selected the sports corners according to their own choice.

Some of the children took part in two events. All of them participated in the Marching and Yogasan. 15 days of serious practise helped them to bring a smoothness in the programme. The pyramids children got rid of their fear to climb to the top with a beautiful smile. The skating children learnt skating with some tricks and skills. The stilt children developed their balancing skills on the stilt. They showed beautiful dance steps on the stilt. Playing Football on the stilt was remarkable. In Hula-



hoop they learnt commendable skills. Body's flexibility was developed by Yogasan and gracefulness by dance. All of them realized their strength and weaknesses and tried their best to reach the best.



PSYCHIC DEVELOPMENT

Sri Aurobindo says, "Every gleam of aspiration is the expression of psychic influence. Without the presence of the psychic, without the psychic influence, there would never be any sense of progress or any will for progress". Children in this group show kindness and friendliness to all the people around. They admit their mistakes with humility and are also brave enough to keep their point when they are right. They are not dismal or dull but joyful and resonant. Their receptivity is so strong that they look for sources to learn. When they hear any inspirational stories or chapters from the book, they can relate them with their own life. They give beautiful examples and realize their strength and weaknesses.

