

ASPIRATION & GOLDEN GROUP REPORT

April 2017 – March 2018





"Effort gives joy". With the effort of learning more and more in life gives a lot of joy in the path of education. Education is a lifelong process and all of us are learning here with the children. Aspiration and Golden groups are combined now. So a group of twenty children are studying together. All the children are doing all the co-curricular activities together such as gardening, toilet cleaning, music class etc. Boys are getting involved in energetic work. They do a lot of plantation. Girls love to water the plants and take care of the plants very well. In academics, the children are more interested and hardworking now. Girls are relatively more focussed than the boys. Though they are in one group, each child's pace is different, both physically and mentally. Thus, sometimes we need to make two groups according to their level to clear some concepts. Anyway, the children are on the path to progress.

Aspiration & Golden Group

New Grammar

This year Aspiration and Golden group read all these books in the class with their teacher. The names of the books are as follows: - Charlie and the chocolate factory, Tales of India-(1 and 2), Matilda, The twits, The witches , Giant peach, Goerge'smarvellous medicine, The great glass elevator, Malgudi days. Children enjoyed and liked the characters while reading all these books, because some characters were funny. After reading children wrote the difficult words in their notebook and found their meanings and sometimes made sentences.



Play

Children did the play of the Emperor's new cloth and Bhagatsingh. All children chose the characters of their choice and enjoyed doing the character's role.

Poems

They learnt some poems written by Sri Aurobindo like, Savitri (selected lines), Who, Krishna, Golden light, Tree, Blue bird, God and 'It couldn't be done' by Edgar Guest. They learnt them by heart and some poems they recited in the assembly hall. Children recited the Savitri poem with action on Mother's birthday. After that they wrote some poetry.

Grammar

In grammar they learnt nouns – pronoun, common noun, collective noun, abstract noun and Tense, antonyms, synonyms, similes, Adjectives, verbs, Active and passive and Reported speech. They learnt how to write letters too. They also read 6th and 7th class text books and did the questions and answers and also did the Good Grammar book of 5th class. But some children could understand easily but 3 or 4 children had some problems in understanding. They are Tulika, Sachindra, Niraj and Rohit, but still they tried.

Odia

There are 20 learners in odia class from the group. All the students have a lack of interest to learn odia. They like to gossip with each other and that too not in odia. They need to be self-motivated. We have taken so many creative activities for their all-round development in odia literature. As a result many students can read, write and try to speak in odia. Besides this, we have given them an opportunity to read the odia book published by New Life Education Trust, Bhubaneswar. The students can do exercises from standard 3 book.

The children of the golden group have been learnoriya since 2013. Half of them have improved in oriya language. They are Kumari, Sumitra, Bhagwan, Harekrishna, Swati and Jayu. Rest are below average. We have focused on various skills of the students through different activities. We have taken the help of odia book and also some monthly magazines for development of reading, writing and understating of each learner. All the students are continuing standard 2 and 3 as per their choice as well as their own capacities.

We focused into new writing with pictures and expression of the students understanding. Also on reading and writing in good handwriting. Therefore opportunity was provided to read odia books, magazines, newspaper, flash card games, etc.



Maths

All the children except three are doing book seven in maths. But all are going at a different pace. Tests are being given after each chapter. Some do well in the very first test while some need more time to get the concepts. So they are being encouraged for retests. Most children seem to be confident in fraction, exponents, rational numbers, ratio and proportion and algebra, while lack of confidence has been shown in decimal, linear equation, percentage and profit & loss. The main problem they face is in word problems on which we are working now.



Hindi

Aspiration group children have learnt letter writing in Hindi. Most of the children have learnt how to write a letter but some children can't do so with perfection. So they practice more to gain confidence. They have learnt "adjectives" and how to change a noun into an adjective. We also have started synonyms. Children have learnt twenty two words. Most of the children remember all the words. But few children still need to work on it. Suffix and Prefix are very interesting for them as they do it very easily.

Golden Group have completed class 6th Grammar in which we came across new words. Students have learnt new words with their meanings and constructed Sentences using Muhavare, Anek-arthishabda and paryayvachishabda. We have completed "Basant" book 6 with all the exercises and given tests. We have now restarted the book and have thoroughly completed chapter 2-2, focusing on Saar Lekhan, Patra, ApathatitaGadyansha and Padyansha, Nibandha. All Students are able to understand and have no difficulty.

Kumari is doing standard 7th "Basant" book and she has completed all the exercises and Grammar of "Basant 6th". She is good in Hindi, she is good at remembering and is ahead of the class.

Computer

Students of Aspiration enjoy computer class very much. During this period we covered the following topics in Computers.

1. Generations of Computer

Basics: Microsoft Word 2007, PowerPoint 2007, Excel 2007

Focused on Tools in the tab, [Home], [Insert]

Excel: Covered Basic Formula and Functions

SUM(), AVERAGE(), MAX(), MIN(), COUNT(), IF(),

Conditional Formatting

Charts: Column and Pie;

Chart Explanation: Chart Title, Legends, Chart Area;

2. Programming Language: LOGO

Moving Turtle using basic code: FD, BK, RT, LT;

Use of PENUP and PENDOWN

Use of REPEAT to create Triangle, Square, Pentagon, and so on.

Nested REPEAT to create amazing patterns



HTML

This topic was taken for increment in typing speed of the students and for understanding programming language. Only the basic Tags and attributes were elaborated in the class with practicals on PC. It was very good for typing practice as special keys like <, >, ., #, etc. were used frequently.

Typing

We also concentrated on the typing speed. Due to certain circumstances we did not get a chance for practical classes and so we concentrated more on theory part, the students of Aspiration and Golden were not able to practice typing much. So, they need more time to practice typing.



Social Science

This year we have done some social science and science projects, such as Education, electricity, voting process (political science), Globes and maps. In the month of October we started Book-6 of Social Science and completed the book by March but will take some more time to revise. We started with history. After a chapter was taught, they did questions and answers and were given a test. Initially the children were not as expressive on paper, as they were orally. They were good at answering the short questions and not long answers. This resulted in poor marks. The same thing was happening in geography as well. But slowly with practice of writing long answers, they have greatly improved. In political science tests they improved their marks as they became used to writing long answers.



Sports

This is the most rigorous and fun activity for them. They like to do physical exercises and running when they are guided by the teachers. Though all the children have their own strength and stamina, they are able to do everything in a group. On our Annual Sports day all of them participated in Cross-country and slow cycling race. In physical demonstration they performed Gymnastics and Yogasana. Some children participated in pyramids. Six boys performed wonderful Unicycle. They were much appreciated by all. The interesting fact was that they achieved it by their own effort without any guidance. At the same time, seven girls from this group participated in a Basketball tournament in Delhi. They were very happy and were much encouraged by the other children of the school.

In games boys were initially fond of football while girls preferred basketball. But now all play both the games with a lot of interest. Though it's a rigorous activity, still they play independently with cooperation and without complains. Besides games, they also love to swim. All of them have learnt swimming properly. Now they can swim without fear. This year a new thing they learnt was Martial Art. At the beginning they were a little shy to perform some skills but later on they did it actively and learnt many skills. The teacher who was teaching them was very impressed with them. According to him, these children are quick to learn as they have completed a one year course in fifteen days.



Art and Music

Art is one of their favourite activities which they do happily. All of them have a good hand at drawing and painting. Now they are focussing on magic painting, shade light, pencil shading and painting with water colours. Some of the children are very neat and clean in all types of drawing and paintings. They are more serious in art than before and work patiently.

The talent of music is hidden in each child. They express it through singing, playing instruments like flute and Tabla. 13 children are learning flute while six children are learning Tabla. Thus we have an orchestra. Flute children are self motivated as they keep on practicing even if the teacher is absent in the class. But Tabla children need a lot of encouragement for this. In the month of March, all children participated in a music camp in Delhi. They learnt different Taalons, Tabla and Raag and folk tunes on flute. At the end of the camp they gave a wonderful orchestra performance. They were all appreciated by the audience with congratulatory words.

The boys are now losing interest in dance while girls are continuing with it enthusiastically. So the boys have stopped dancing while the girls love to dance on different occasions. On Ganesh chaturthi they danced on a Ganesh song, on Pranjali Bhaiya's birthday they danced on a patriotic song. They also performed a Bhangra on New year.



Electricity

The children have taken electricity as a project. The children were very curious to know many things about electricity, like what is electricity? how electricity is produced? who discovered electricity? Why birds sitting on electric wires don't get a shock but we do? From where do we get electricity? To answer their questions, different activities were undertaken, like reading books, watching videos, doing experiments on electricity in laboratory, investigating old batteries, etc. The concepts covered through this project were- electricity is a form of energy, different sources of electricity, how electricity is produced through different natural resources, uses of electricity. At the end the children prepared different experiments and presented them before other group children of the school. The experiments prepared by them were Electroplate, Potato battery, Quiz game, Wet battery, Fir Ice, Electromagnet, D.C.Motor, Burglar alarm, Lemon battery, Battery tester.

After this topic we started science book of class six (Living Science- Physics, Chemistry, Botany, Zoology). In Chemistry they covered chemistry in living world, Structure of atoms, Materials on Earth, Separation of mixtures, Changes around us and pollution. In Physics they covered Units and Measurements, Mechanics, Hydrostatics and Heat. In Zoology they covered Biodiversity, characteristics of living organisms, our environment, application biology and Health and hygiene. In Botany they covered Biodiversity, organisation of plants, Cellular organisation, our environment and Applied Botany. Classes were taken by activities like reading, explaining, doing experiments. Emphasis was on understanding the concept and answering questions related to the topic. 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 the children were doing better than earlier. Out of 20 children, 5 are still struggling in understanding and expressing in written as well as verbal form.



Education Topic

Education is a part of the evolution process. But it was a difficult term for the children when we started the topic in the group. We introduced it through stories, reading and discussions. Gradually children understood the meaning of education, advantages of education, ancient, medieval and Modern education. Now they are very familiar with these terms. They loved reading and discussing different stories of Buddha's teachings, sufi and Guru Udalak. They also read about the educational views and teachings of Sri Aurobindo, RabindraNath Tagore, Mahatma Gandhi and Swami Vivekanand. To share their understanding, they created a play which was presented on our school's birthday. They chose some stories and wrote the script of the stories, added with some theory of education. They were excited about the play because it had a power point presentation included with stage performance. They also thought of the future of education and shared the method of teaching in future.





Trip

In the month of October, all the children went on a trip to Cuttack, Puri, Bhubaneswar and their surrounding areas. They visited places in Cuttack such as Barbati stadium, Barbati fort, Jawaharlal Nehru Sports museum, Narajbridge and Naubaniya Museum. In the museum the children enjoyed watching a 3D show and a grand aquarium. It was the most interesting and exciting part of the whole trip. Next we moved to Bhubaneswar to see Natural history museum, Planetarium, Khandagiri and Udayagiri (Jain cave), Dhaulagiri (the Budha Temple), Lingaraj temple (Lord Shiva). Nandankanan- the famous natural Zoo was also another attraction for the children. Children were lost with the animals and birds there. Jagannath temple, Puri and Konark Sun temple was next. Hearing the name of Puri, they visualised the sea beach. The moment we stepped on the Chandrabhaga beach, rain welcomed us. Children spent a memorable time there and had lots of fun. In this trip all the children were independent and took care of the younger children. It was really enjoyable.

