



Auromira Vidya Mandir, Kechela

Concentration Group

2015-2016

“The Finest present one can give to a child would be to teach him to know himself and to master himself”.

The Mother

With this aspiration we are working with the children from morning to evening. All the children stay in the hostel. Besides academics, they are encouraged to develop some daily life skills like cleaning their rooms, cleaning their clothes, surroundings, taking care of belongings, working in flower garden and vegetable garden, making chapatti, doing yogasana and meditation etc. Children always cooperate with us and lend a hand in our thoughts and aspiration.

Children in this group are physically energetic, mentally receptive, and emotionally secure and settled. They encourage each other when someone does something very good. Sometimes they also lead debates and arguments in certain cases and some also get upset. But anyway, these types of problems are solved by the Diyas and everything goes well after sometime. These group children have different types of aptitude. Such as some are interested in any type of sports activities, some children only want to play games while others are fascinated towards dance and music. The group has a good relationship as it works as a whole but sometimes our four girls make one team and get away from some activities. During that period individual discussion happens to be fruitful. But among all these positive attitudes now they are getting into mood swings. Some are doing it knowingly while some are doing it unknowingly. For this we are trying to create good environment by spending the first hour of the group in concentration, meditation and listening to good music. The children of this group are good painters. Most of the children like to paint and sketch while some of them are interested in stitching and knitting.



English

The concentration group children have become more cooperative this year. They all have different abilities in English. Most children always talk in English and others who keep switching to Hindi. They are all very energetic and sometimes tend to disturb each other in class, and this shows in their work as many conclude a sentence or answer or essay abruptly.

The level of spellings has improved. Some have decent spellings while others need more focus and practice. In longer words many of them have some problems. Many of them have problems choosing pronouns and function words while speaking and writing. Creatively they all have displayed ability. They need to be more consistent with turning in their work. All children of this group love to do fill in the blanks and dictations. But some of the children are not able to reproduce these spellings while writing answers or essays. Many children's sentence construction needs to improve. While singing songs some of them are very participative and others participate when they are in the mood.

Over the last few months the children have been learning English through different aspects of the English language such as reading, writing, listening and speaking. The children possess different levels of command over the language but each individual has made a tangible improvement in his or her capabilities. As a whole, the children do fine with reading, speaking and listening but need more work and improvement in writing and sentence construction. The children of the concentration group are being pushed to write longer essays with a better order and sequence in the construction of passages.



Hindi

We start with Hindi group reading where the students read well together and give correct meaning of words when asked. When they are unable to answer the same, the meaning of the words is immediately told in class.

Some students write very well, while some of them are struggling with writing. To improve this, the students are given one page to copy into their notebooks daily.

During dictation many students do well and the other lot gets confused and hence makes mistakes. These mistakes are corrected immediately and the students are asked to rewrite the same with the correct spelling.

The students learned idioms and phrases. They learned a few common phrases that are used often and also learned how to make their own phrases.

They learned the names of the months according to the Hindu calendar.

They did Hindi comprehension and learned to answer the questions given after reading the passage.

They have learned Hindi numerals till 100. The students have been taking keen interest in this.

Creative writing is encouraged. They can write on any given topic in about 100-150 words paragraphs where some students write very well but some make spelling errors in writing.



The students are learning to read and understand Hindi poems, about their poets and interpret it in their own ways.

Odiya

This time we focused on reading, writing and understanding. For the development of the children we followed the following activities.

Language game: Making words from letter box

Reading by both teacher and children

Stories and flash card reading

Writing practice through exercise, dictation, watching movie and writing the review

The children are doing exercises from odiya book Edited by New life Education Trust, BBSR, Odisha, Std 1.

Computers

Most of the students in Concentration Group have completed all the Chapters in the Typing Master Application and have improved Typing Skills very much. They know how to take care of the computers. They have learnt MS Paint and started MS Word 2007. They have been shown and explained the basic elements of the word processor. They have been given some 'keyboard shortcut keys' to memorize.



Maths

This term the focus and interest on math has increased among the children. Children have started doing independently though they need lots of correction again and again. They were spending more time in doing math. Still they are moving slowly due to their slow processing and forgetting nature. Most of them get stuck when they are faced with word problems and need help in comprehending. Accuracy in calculation is improving among all the children. The concept fraction was done with all the children with fraction kits. Lots of games and activities were done with them to build a clear understanding among them. Still a few are getting confused to compare fractional number and doing mistakes while doing operations on fractional number. Converting the units of measurement in decimal form is becoming difficult for them. They need more practice on it. Vivek and Mahadev have finished book VI. Rest have started book VI.

Music

Almost all children have a good sense of Taal and have melodious voices. So their songs sound loud and sweet when they sing all together. They are also participating in music classes. They are continuing with flute, Tabla and Vocal.

Sports

Physical activities are one of the most encouraging, fun making and energy Channelising activity. Everyday all the children are encouraged to play for one hour in the afternoon to develop their physical abilities like strength, stamina, flexibility, agility and endurance. Football, basketball, volleyball, minor games and fun games, table tennis, gymnastics and yogasana are practiced in a regular routine basis. Swimming, running, physical exercises are practiced. The children have developed good skills in different games. Five of them have crossed the reservoir of length about 1 K.M. by swimming without any difficulties. Football and Basketball are the two games which the children play most and build remarkable skills.

Sports day: In the month of February annual sports day was celebrated. All the children had taken part in different activities like yogasana, cycling, pyramid and gymnastics. They practiced different skills in their respective corner for a month. Most of them were quiet serious and performed well according to their individual ability and flexibility.



Topic- This time the children's interest in project work has built-up to a certain range. Reading, understanding, collecting information and writing on their own has been started among them though they need help in between for that. They have developed a sense of beauty in making good charts with relevant information and pictures about topics. Making models and puppets related to topics creates more enthusiasm among them. Presentation of their learning before others through Exhibition and explanations, demonstration with experiment, drama was really admirable. They need to work hard and bring confidence before presentation as per the observation of the children themselves after the presentation.



Landforms of India

The children covered different areas of landforms like mountain, northern plain, coastal plain, plateau, island, desert and forest. They read from the books to find out what landforms are situated in India, what are the climates, what is the habits and habitants, what crops grow, what are the important places and important Monuments. After collecting the information the children translated it to Hindi. Through this activity they learnt many new Hindi words related to Landforms. Finally they gave the form of a play where they presented their information through poems. The play was bilingual and was enacted on the occasion of School birthday with great excitement.

Gas

In this topic we covered the concept of different gases in the air, uses of oxygen, nitrogen and carbon dioxide, formation of Natural gas, the places where we find natural gas, how is it extracted, how is it cleaned, its transportation and the uses of natural gas. Now they are familiar with the scientific words like combustion, respiration, corrosion, metabolism etc.



Magnets

In the topic Magnet we covered discovery of magnets, properties of magnets, method of making magnets and uses of magnets. They separated magnetic substances from non-magnetic substances. Properties- 1- magnet has two poles. 2- Always magnet shows North and South. 3- Magnet has magnetic poles and magnetic field. 4- Like poles repel and unlike poles attract each other. They learnt by doing experiments and came to a point of conclusion with help

from diya.

The children were asked to make some model or toys by using the magnets. Most of them were able to make different models and presented their models in front of other friends. Two different charts were prepared by the children on magnets.



Individual topic

This time the children have taken an interest to do individual topics. All the children chose their topic and worked on them. Mostly the children were engaged in reading about their topic and collecting information. They found it difficult to understand and write independently on their own. All of

them prepared files based on their research. While presenting most of them were just reading from the books without any explanation. They were not able to answer when they were questioned by others. Understanding and confidence was low.

Light- The topic light was done with them with lots of discussion, observations, experiments, and drawing conclusions. Drawing, painting, making periscope and kaleidoscope were enjoyable. Many charts have been made related to this topic. Finally it was presented to the whole group separately with exhibition, demonstration and shadow puppet show. through this topic they covered concepts like:-

what is light, sources of light, how do we see, how do our eyes work, light travels in a straight line, speed of light, light cannot be seen, it helps to see objects, Colours of light, spectrum of light, colour wheel, light and shadow, day and night, seasons, phases of moon, solar and lunar eclipses, mirrors and lenses etc. While discussing somehow they came to a point that besides physical light there is an inner light within all of us which shows us the right path. They also shared what is the darkness inside them and what are the light parts.

Darkness or ignorance: Cruelty, sadness, selfishness, anger, laziness, greediness, jealousy and ego.



Light within us: joy, peace, concentration, calmness, wideness, openness, and kindness.

Delhi Sultanate- In this topic we covered history of Delhi from 12th century to 16th century.

After coming back from Delhi we felt we wanted to do something related to Delhi as the children had visited different historical places.

They enjoyed to read and take part in listening to the stories of sultans of Delhi of different periods like slave dynasty, Khilji dynasty, Tuglaq dynasty, Sayid dynasty and Lodi dynasty. They realized how the kings have so much power and still want to fight against each other.



The systems of our body

In this topic we covered almost all the systems such as Digestive, respiratory, nervous, circulatory, skeletal, muscular, excretory etc. We started with digestive system and proceeded one by one and got it done in one and a half month. Children were engaged enough to know the work of the different systems. Slowly they could understand these processes through discussions and reading. Mostly the boys and Mansi were participating. All of them had a good understanding but were not able to put it in words. They could not organize their thought patterns and their retention ability was less. They could not prepare themselves for the final presentation. So they just read

the information from their notebooks and were asked different questions by Bhaiya and Didi. At the end they gave a test where most of them got 50% and some got 60%.

Matters and Materials

In this topic we covered concepts like states of matter, properties of matter, separation of matter from mixture and types of changes in matter. This was done basically with experiments on properties of matter like testing solubility, finding density, testing flotation, testing the conduction of heat and electricity. Other properties like hardness, softness, roughness, luster, magnetism, transparency were also shown and discussed with many examples and showing of solid objects. Different methods of separations like solubility, evaporation, condensation sedimentation, were done and discussed with suitable activities.

Different types of changes like reversible, irreversible, physical, chemical were done with proper experiments. They have made nice charts on the above concepts with pictures. All the children now have a basic understanding about matters and materials. Now they need to improve their presentation skills through writing.

Celebrations



On 15th of August the group did an action song on Bhagat Singh where all the children learnt the steps of dance and actions and performed it with great enthusiasm. The song was sung by them only. They prepared their own costumes and props with the help of Didi. They created a patriotic vibration.

On Janmastami (Lord Krishna's birth day)

they planned to do an action song. The song was "Aana sundar shyam". They practiced it quietly independently and offered it to the Lord with joy.

On the New Year the children did two plays "Donkey to the market" and "Boots and brothers".

Mother's birthday:

The children made some drawings and paintings to offer the Mother.

