



## SANSKRIT WEEK

Celebration of the Sanskrit language is the celebration of our 'Sanskriti' or our culture. The roots of our cultural past are embedded in the pedestal where the lustrous language shines. From our scriptures to our epics, everything we Indians are made of, our past and our present, everything boils down to the essence of Sanskrit. Therefore, the reincarnation of the language is the rebirth of our country's heritage. With Sanskrit coming to life, the dust on our history is brushed off. Keeping this in mind, a whole week was devoted to the language in our school where a plethora of activities were conducted from 8 August to 12 August 2014 for classes VI to X. Our students participated in activities like Crossword Puzzle, Story Writing, Sanskrit Quiz based on the Ramayana and the Mahabharata, linking of Sanskrit with Modern India, etc. The week long festival came to an end with an intriguing Youth Parliament session hosted by the students of classes IX and X. The session was based on the issue of declaring Sanskrit as the third official language of India. Many arguments were presented both in favour of and against the presented issue. The faction supporting the cause highlighted the importance that the language holds in our lives even today. The counter arguments cited other languages as equally essential and that it would be biased to take such an action. The issue was resolved with the passing of the bill and declaration of Sanskrit as the third official language and giving it its due importance and paying our respects to it. The Chief Guest, Dr. Jeet Ram Bhatt, Director of Prachya Vidya Pratishthan, Government of Delhi was in awe of the oration and the intellect of the students. He was very appreciative of their performance and even said that he felt like there was an actual Parliament session being conducted in the school auditorium. He went on to further inspire the students to give the language its deserved accolades by sharing various incidents which signified how important Sanskrit is. The function came to an end with the Chief Guest awarding the winners of the various competitions that were held during the Sanskrit Week.



Our exuberant students weaving magic with their innovative stories.



The intriguing Youth Parliament Session in progress.

## MATHS QUEST



Delving deep into the magical mathematical world.



Who had thought that even Mathematics could be a fun filled joy ride! Our ingenious teachers came up with certain innovative ideas to adorn the subject with their midas touch during the Maths Quest. The students of classes VI and VII ventured into creative territory and came up with scintillating spirals, pop up cards, number collages, magic squares, one meter designs, etc. Beautiful displays on congruent figures were a treat for the eye at the Quest. Classes VIII, IX and X put on their thinking caps and went through exhilarating rounds of questions and answers in a quiz. This Quiz boosted the competitive spirit of our bonafide students, all of whom collectively participated in it. Our students of class XI participated with enthusiasm in the Maths Quest and displayed a variety of mathematical designs. Students of class XII made a comparative study of different numeral systems. All in all, the Maths Quest was a huge success.

## SCIENCE QUEST

Every great advancement in science has issued from a new audacity of imagination, and to give platform to the imagination of young minds, our school organised the Science Quest from 16 July to 19 July 2014. Students of classes VI and VIII made models of aliens and space colonies according to their imagination. Class XI made Jigsaw puzzles while an Extempore Competition on science related issues was conducted for the students of class XII. The students enjoyed these activities which gave them an opportunity to exhibit their imagination. The Quest culminated with an exhibition that provided immense joy to the students. Our Principal Ms. Sheena Kalenga and Vice Principal Ms. Sabina Shergill appreciated the efforts put in by the students. As there is no science without fancy, such activities give wings to the imagination of young minds.



A group activity to explore the world of science.

## MATHS AND SCIENCE EXHIBITION



Our young mathematicians exhibiting their works.

'Pure mathematics and science in its way is the poetry of logical ideas.'

Science and Maths give us tools of immense power and inculcate and promote the interest in students to apply this power judiciously in their day to day lives. On 28 July 2014, Science and Maths Exhibition was held at our school. The event saw enthusiastic participation from classes VI to XII in putting up different participatory exhibits comprising of innovative working models and investigation based projects like hydraulic elevator, robotic vacuum cleaner, analysis of cold drinks, universal switch and many puzzles and games. In the Maths Exhibition, the models based on spiderons, statistical datas, physical proof of Pythagoras theorem, etc. were worthy of appreciation. The active participation of the students was appreciated by the parents and the teachers.



Our young researchers presenting their Maths and Science models during the exhibition.

## ELECTRONICS WORKSHOP



Getting hands on knowledge of the gadgets are the students of Class XII.

In today's world we are surrounded by a number of electronic gadgets like computers, mobile phones, etc. All these gadgets have certainly improved the quality of our life. To make students aware of the principles on which these gadgets work, our school organised a one day workshop for the students of class XII. In this workshop they learnt about digital circuits and made simple circuits using an electronic kit. They also applied theoretical knowledge to practical use. Students had fun while making the electronic circuits as they learnt something new by doing hands on activities.

## CLAY MODELLING WORKSHOP

In its efforts to improve the creative skills of its students, our school in association with NIE conducted a workshop on Clay Modelling for the students of class VIII. Mr. Dalchand from NIE taught the students the art of making different objects using clay. The students displayed their artistic skills by making different animals, fruits and birds using clay. They thoroughly enjoyed this activity as it gave them a chance to learn something new apart from their text material. This workshop surely made the students use their imagination and gave them a chance to be at their creative best.



Creative hands at work.



## SCIENCE EXHIBITION (REGIONAL)

"We live in a society exquisitely dependent on science and technology, in which hardly anyone knows anything about science and technology." -Carl Sagan

Indeed our entire lives are based on and revolve around science. Science and everyday life cannot and should not be separated, for one ceases to exist without the other. A thorough knowledge of this intriguing subject is therefore necessary to cope up in this 'modern science-based world'. Keeping the same in mind, CBSE held the Regional Level Science Exhibition at Rukmini Devi Public School, Pitampura from 7 May to 9 May 2014. Our talented budding scientists enthusiastically participated in this prestigious event and brought laurels to the school. The competition was held between 110 reputed schools all over Delhi. Simran Dhir and Tanya Gaba of class XII of our school displayed an extraordinary model on 'Universal Switch', which qualified to the regional level. Mahima Negi and Namrata Pandey too displayed an interesting model based on 'Agriculture'. All four students received certificates for their brilliant performance and were appreciated by the judges and the school Principal for their remarkable achievement. This victory is indeed a step forward for the students in achieving their dreams and aspirations.



Display of a model based on agriculture at the Regional Level Science Exhibition.

## COMMONWEALTH GAMES

In affiliation with the British Council, our school organised Making of the CWG Mascot as an ISA activity on 25 July 2014. The ulterior motive of the activity was to promulgate the students about the ongoing Commonwealth Games. The students of our school exhibited their immense talent by making the official mascot of the Commonwealth Games 2014 out of waste material. On 23 July 2014 the students of Sapling and Seedling sketched and coloured the Mascot 'Clyde Thistle' while the students of classes I to V were shown the image of the mascot on the smart board and they made lovely badges of the same. A Power Point Presentation on the Commonwealth Games was also organised for the students of class VIII on 1 August 2014. The spirit of this multi- sport event involving athletes from the Commonwealth Nations was celebrated by the students of our school and the mascots made by them were displayed in and around the school. The students also wrote messages and slogans for Clyde, the official mascot for CWG 2014. The purpose of the activity was to eulogize the CWG and enlighten the students about the history of the Commonwealth Games, the members of the Commonwealth of Nations and the host of the 2014 Games – Glasgow. The efforts of the students and the teachers were appreciated and applauded by all.



Our little cherubims exhibiting their love and support for the CWG.



Students displaying their talent as they recreate the official CWG



Students being promulgated about the Common Wealth Games through a PPT.

## AASHRAY

“Until one has loved an animal, a part of one's soul remains unawakened.” The students of our school made an initiative to save the animals and the birds from the scorching weather. With soaring temperature, many birds die due to lack of water. In order to save these birds from the callous weather, two students each from classes VI – XI have been appointed as the in-charges of the Animal Welfare Club “Aashrey”. The children brought small earthen pots to school meant for keeping water for birds. They took on the responsibility devotedly. They took the charge of filling the pots twice a day. This was a successful endeavour which created a sense of environment friendliness and empathy towards animals among the students. In order to make little children aware of the harsh and pitiful conditions of birds in summers, a PowerPoint presentation was shown to the students of classes I-V by the in-charges of “Aashrey” on 8 May 2014. Students saw the Power Point Presentation with great contemplation and took a pledge to save the birds in the scorching temperature.



A kind gesture and little effort to save the animals and birds from the scorching weather.

## SPIC MACAY CONVENTION, 2014

A student delegation of five girls of class XI became a part of SPIC MACAY'S 2nd INTERNATIONAL CONVENTION from 8-14 June 2014 at IIT- M, Chennai, Tamil Nadu along with their teacher coordinator Ms. Anjali Handa. Almost 1500 delegates from India and abroad participated in the convention. The delegates got a chance to watch various music and dance recitals by eminent maestros like Pt. Birju Maharaj, Pt. Shiv Kumar Sharma, Pt. Vishwamohan Bhatt and many more. The students as well teachers started their day with Hatha Yog every morning, followed by Shramdaan and intensives in various art and craft forms. Our students and teacher practised different art forms like Kolam (rangoli) of Southern India, Phad Painting of Rajasthan, Madhubani Paper mache of Bihar, Terracota pottery of Tamil Nadu and Bandhani (Tie and Dye) of Gujarat. On the whole, they had wonderful learning experiences in the field of performing arts. The students also went for a heritage tour to Mahabalipuram which gave them a glimpse of the rich culture of Chennai.



Exploring the arena of performing arts at the Spic Macay Convention.



## VIDEO CONFERENCE WITH THE DUTCH

A video conference was held for our students with the students of CHRISTELIJK COLLEGE NASSAU-VELUWE, HARDERWIJK, NETHERLANDS. A group of 11 students of classes X and XII of our school visited this school for a Homestay Programme in the month of May. The main purpose of the chat session was a face to face interaction of our students with their Dutch friends who would be hosting them during this Exchange Programme. The students of both the schools introduced themselves which was followed by an animated interaction. The Dutch students also discussed the itinerary and their plan of action in detail.



Chatting with their friends across the seas .

## VISITS

### VISIT TO AGRASEN KI BAOLI

Our students from classes VI-VIII visited 'Agarsen ki Baoli', New Delhi. Agarsen ki Baoli has been designated as a protected monument by the Archaeological Survey of India (ASI). The activity was an initiative by the ITIHAAS Group and our school to enlighten students regarding their rich history. It is important to involve young minds and encourage them to respond to the continuous threats that our heritage faces. At the venue, the students wrote poems and slogans about this rich heritage. They saw the real condition and beauty of the place. The resource person at the site provided them information about the movie shoots at the place. Students checked the level of the water and the condition of the well. It was overall a very informative outing as our students realized the need to conserve our heritage. The activity was an endeavour to promote concern for the preservation of the World Heritage sites.



Involved in an activity are the students who visited the Baoli.

### VISIT TO HAUZ KHAS LAKE



Our young enthusiasts enjoying and learning at Hauz Khas.

Students from classes VI-VIII of our school visited the Hauz Khas Lake in Hauz Khas village, New Delhi to know more about our heritage. The activity was an initiative by the ITIHAAS Group. At the venue, the students wrote poems and slogans about this royal tank of water. They saw the painting of this lake made by Khilji Sultan Alaudin in 1316 and were told how the world was losing such places of beauty. The resource persons at the site provided samples of lake water to the students and our students checked the level of phosphates and nitrates in the water. It was overall a very informative excursion as our students realized the need to conserve freshwater.



## PICNIC TO BAL BHAWAN

“Children must be taught how to think, not what to think”, and what else is better than a field trip to help them learn this. Classes I, II and III of our school got the opportunity to enjoy their childhood at Bal Bhawan. They had a lot of fun watching a number of different activity rooms like the painting room, paper room, wood craft room, mud room, aquarium room and a lot more. This field trip is one of the school's intrinsic ways of enhancing learning. There, the students learnt various ways of utilizing waste material. Children were amazed to see the craft work there and showed immense interest. The excursion came to an end with a joyride in the toy train, where the children enjoyed the most. It was truly a fun filled day.



Enjoy a ride in the toy train.

## A VISIT TO THE NATIONAL MUSEUM



Learning more about the past are the young historians of our school

School excursions enhance students' learning by providing them opportunities to participate in curriculum-related activities outside the normal school routine. Thus, they aim to maximise students' learning experiences. Students of class XI (Humanities) of our school got an opportunity to visit the National Museum, Delhi on 1 August 2014. The students were escorted by Ms Arpita Dutta and Ms Shruti. The museum exhibits inspired their interest in their own area of study. Various artefacts of different periods of history starting from the Harappan civilization to the 19th Century were exhibited. Some students were astounded specially to see the rich ivory craftworks and some had awesome glances at the intricate designs on the textiles. It was truly an enriching experience for the students as it was not only a break from their regular routine but also a sneak peek into the glorious past of our civilizations.

## VISIT TO RELIANCE FRESH

In order to give hands on experience on the topic of Fruits and Vegetables, the children of Class Seedling were taken to Reliance Fresh, one of the convenience stores in the vicinity. The tiny tots were excited to see a huge variety of fruits and vegetables under one roof. The concept of buying things from such a store was explained to them. Overall, it was a wonderful experience for our kids.



Come, let's learn to shop.



## CARTOON MAKING WORKSHOP

Kids and cartoons are inseparable. Cartoons just like kids, narrate innocent stories. They create a world to which kids can relate to. Children enjoy watching cartoons and animated series, but they enjoy even more when they create their own cartoon characters. Our school held a workshop on Cartoon Making for classes IV and V on 6 August 2014, where Mr Arijit Narayan acquainted the students with different kinds of cartoons and how they are sketched. It was an extremely fun and interactive session. Mr Narayan taught the simple tricks of drawing cartoons to kids and assured them that even a person who cannot draw very well would become a brilliant artist with these simple tricks. Students learnt and drew many cartoons showing different moods and expressions. It was a wonderful sight to see all the students happily engrossed in drawing and honing their skill of cartoon making. The students were given a home activity to draw cartoons showing different emotions. They thoroughly enjoyed this fun workshop which reinforced their favourite art practice – Cartoon making.



Students engrossed while learning the skill of cartoon making.

## CYBER BULLYING WORKSHOP

Cyber bullying is the use of information technology to harm or harass other people in a deliberate, repeated, and hostile manner. With the increase in the use of information technology, cyber bullying has become increasingly common, especially among teenagers. To educate our students on ways to combat such dangerous situations, our school organized a workshop on “Cyber Bullying and Crimes” for classes XI and XII respectively. The workshop was conducted by eminent speakers like Mr. Jitin Chawla, Dr. Reema Sehgal and their experienced team. According to them, the teens of our country are the largest users of the internet and so are the most vulnerable targets of such crimes. Incidents like teasing or bullying on social networking sites, opening and sharing of personal information have increased exponentially and have also caused a threat to the privacy of every internet user. The workshop aimed at imparting useful information to youngsters on how to protect themselves from potential threats like identity thefts, sexting, phishing and several other internet crimes. In this digital world, we need to teach our youngsters that their actions have consequences and that their words have real power to hurt or to help. They must be encouraged to choose to build people up and not tear them down.



Students learning the ways to combat cyber bullying .





## LEADERSHIP DEVELOPMENT WORKSHOP

Learning never ends. To reach the desired goal, one must strive hard and incessantly. It is only a good leader who can visualize the future and goes ahead with its team to attain their goal. Understanding the need to develop leadership among teachers, the British Council of India organized a three – day workshop on Leadership Development for the ISA Coordinators from 5 to 7 August at Hotel Park, New Delhi. Ms Vaneet from our school attended the enriching workshop. The resource persons Ms Neelam Katara, Ms Tumpa Sarkar and Mr Sanjeev Narang enlightened the teachers regarding different styles of leadership. The trainees underwent rigorous sessions on team building, management and many other activities. The whole idea behind this programme was to develop and enhance competencies of the leaders and their teams for better functioning of their institution as teachers are the foundation of any strong and civilized society.



The lively group of teachers at the workshop getting ready to hone the future leaders .

## WASTE MANAGEMENT



Learning the nuances of waste management .

Mahatma Gandhi rightly said "Live as if you were to die tomorrow. Learn as if you were to live forever."

Our school also believes in the above Gandhian principle and ensures that not only the students but the teachers also remain a learner throughout their lives. The school organised a workshop for its teachers on Waste Management. Eminent personality Mr Niranjan Khatri, General Manager, ITC Group came to enlighten the teachers on various ways to manage waste in a resourceful way. Our teachers learnt small but necessary changes they can make in their daily lives which can make a huge impact on saving resources for our future generations. Teachers are said to have a great ROI - RADIUS OF INFLUENCE, a power with which they can make massive changes. This workshop was indeed a great learning experience, thanks to Mr Khatri.



Deeksha Madan- our young achiever.

## ZONAL SCIENCE SEMINAR-2014

An innovative approach is essential to solve any problem and to bring positive changes. To find out what today's youth thinks about agriculture and its problems, a Zonal Science Seminar was organised on the topic 'Innovation in Agriculture for a Sustainable Future: Prospects & Challenges'. Deeksha Madan, a student of class X of our school participated in the competition and brought laurels to the school by securing the III position. She also qualified for the Central Level Competition. Our Principal Ms. Sheena Kalenga congratulated Deeksha on her achievement.



## WORKSHOP ON VEDIC MATHS



Young learners honing their problem solving skills through Vedic Maths Workshop .

Vedic Maths is the world's fastest calculating system and originated in ancient India. It enables performing calculations 10 times faster than the conventional method. To develop a true understanding of numbers and arithmetic operations in our students, our school organized a workshop for classes VIII-XII teaching them the Vedic Maths techniques for they should realize that any problem has more than just one 'correct' solution.

Vedic Maths doesn't only teach how to get the right answer, it also develops a 'number sense'. It cultivates strong logical thinking and problem solving skills. The students found the workshop very interesting and useful.

## YOGA WORKSHOP

Yoga includes the physical, mental, and spiritual practices or disciplines which originated in ancient India with a view to attain a state of permanent peace of mind in order to experience one's true self. Practising yoga has a calming effect on an individual's personality. Appreciating the hard work the teachers put in every day in school, a Yoga Workshop was organized for them. The workshop aimed at relaxing the teachers while simultaneously teaching them how to handle the difficult classroom situations they face every day. They were taught how to imbibe 'pranayam' while performing various yoga asanas. This had an extremely calming effect on the teachers. All the teachers came out of the workshop feeling light and refreshed.



Teachers indulging in a rejuvenating yoga session.



Our teachers attentively listening to the resource person during the workshop.

## GEG WORKSHOP AT SMGS

The modern era is incomplete without technology. It has become an inevitable part of our lives. In this age of computers, it is impossible to survive without knowing how to use technology. In an attempt to remain up to date with the latest technology, the teachers of our school attended the GEG Workshop organised by Google, Gurgaon. The teachers were given a session which made them better at operating computers and using modern apps. Learning at the workshop was fun and easy since all the teachers worked together along with the resource person Ms Shiraz. The session inspired the teachers to continue learning about new technologies, gadgets and gizmos, and use the information learned to make studies for students easier, interesting and varied.