

APRIL 2019

We began the new academic session at Kunskapsskolan International with the host of exciting events that kept our students engrossed and engaged and made them look forward to new beginnings in their academic pursuits.

Earth Day

The commencement of the new session witnessed the celebration of Earth Day with full enthusiasm by our students and teachers. Our aim was to sensitize the students on their role in addressing global environmental challenges at the grassroots level. It was about raising awareness about the importance of protecting our planet and taking necessary actions. The students made collages and took part in different activities like mimes which were conducted by the teachers to make our students aware of the importance of this day.

International Dance Day

International Dance Day is a global celebration of dance, created by the Dance Committee of the International Theatre Institute, the main partner for the performing arts of UNESCO. The event takes place every year on 29th April, the birth anniversary of Jean-Georges Noverre, the creator of modern ballet. At Kunskapsskolan International we too celebrated this day. Each grade performed a particular dance form which included ballet, freestyle, Indian classical, etc. It was indeed joyous to witness such a spectacular event.

Young Learners@KI

The month was dedicated to welcoming our youngest Kunskapsskolanites to the school. It felt wonderful to start the session with the cheer in the Pre-Nursery and Nursery classes, comprising many first-timers at school, and also to celebrate the promotion of Kindergarteners to their next step in their learning journey.

Pre-Primary students kicked off their first theme of the academic year — 'I am Unique' — through a drama based on the uniqueness of different animals. They described how each animal differed from the other. The giraffe's height, elephant's strength, fish's fins, turtle's shell sets every animal apart and the students were excited to identify those features in each animal. The day culminated with the Kindergarten students reflecting upon the performance by making an illustration of their favourite animal. Nursery and Pre-Nursery students shared their thoughts during the reflection session.

KED Sports for Grades 1 to 9

<u>Grade 1 Sports Capsule:</u> Grade 1 Sports Capsule started with two different sports — basketball and cricket.

<u>Tennis</u>

Students were taught how to play forehand 'on the rise' shots, an essential technique in tennis.

<u>Cricket</u>

Students were taught the skills of playing front-foot shots which are most often used to hit a ball that is delivered at the height between the ankle and the thigh. The students were also taught the art of pace bowling.

<u>Shooting</u>

Students were trained on body posture, body holding and body alignment which are all very important in rifle shooting.

<u>Soccer</u>

Students practiced 'diamond pass' drill and learnt to use these strategies in real match situations.

<u>Badminton</u>

Students learnt different service techniques like low-serve, high-serve, flick-serve and drive-serve. Squash

Students were trained ball-handling techniques and hand-eye coordination which would help them in any racket-based sports.

Swimming

Students learnt to use floaters in swimming. Floaters aid beginners to keep their bodies afloat and help them to swim for a longer period of time.

Learning Beyond Classroom

Exploring the World of Plants

In a KED learning space, theme teaches a student how subjects are related in the real world around them. The objective is to train students to widen their perspectives, identify contexts and see patterns and thereby gain a deeper understanding. As an extension to their classroom learning, students of Grade 3 from Kunskapsskolan International, Gurgaon visited the Tau Devi Lal Biodiversity Park, Gurgaon on 11th April, 2019. The students discovered the diverse and abundant world of plants amidst the concrete jungle of Gurgaon, by visiting the park that is spread across two acres housing varied species of plants both endangered and other forms along with a variety of birds.

As a part of their extended classroom learning, students of Grade 5 at Kunskapsskolan International, Gurgaon visited the National Science Centre in New Delhi on April 17th, 2019. The students visited the Human Biology Gallery, where they learnt about the nervous system, skeletal system and muscular system. The National Science Centre gave an ideal interactive platform for the students to see, interact and understand these complex systems in a simple and interesting manner. Various life size models and display boards along with interactive platforms gave the students a fantastic experience to engage in observation activities discover. respective to understand and imbibe the concepts about their subjects.

ENRICHING LEARNING EXPERIENCES: LIFE SKILLS Home Economics

Continuing with the self-care module, Grade 1 students learnt the correct techniques of hand washing and sanitizing. Face-washing and moistureapplication was also taught to the children as a part of daily self-care.

They understood why it is important to wash hands before and after running certain errands to be protected from transmitted diseases. They were taught the correct techniques of coughing and sneezing as a part of learning about infectioncontrol precautions. Grades 2-3/4-5 learnt how to make Easter eggs was part of the celebrations at our school. Children made a simple slime recipe in class using easily available ingredients.

Grades 6-9: Pushing the students further towards independence was the key this year. Understanding the chemistry behind leavening agents — their types and reactions — was achieved in the week. Children made traditional Mumbai food, vada pav, using the most basic chemical leavening.

<u>Robotics</u>

Students of Grade 2 took part in the gear activity, in which they learnt about speeding up and speeding down by using gears of different sizes.

Students of Grade 3 built a model of pinball machine in which a servo-motor is used to spin the ball.

They leant about the differences between a servo motor and DC motor and their applications in real life projects.

Carpentry

Grades 6-9 students prepared wood pieces to assemble and make a wooden planter. They sanded the pieces with sand paper and traced animal faces on the walls of the rectangle planter. They were introduced to the working of a band saw that is used to cut out curves onto the piece of wood. They explored many animal faces such as a rabbit, cat, elephant and bear.

Theatre and Drama

Grade 1

We worked on 'senses' with students through theatrically-engineered exercises primarily on listening, observing, touch and speaking.

For Grades 2 & 3, the session started with revision of a few exercises from the previous module which required them to work together as a team and achieve the tasks.

Grades 4 & 5 students participated in group activities to develop the spirit of teamwork by listening to each other.

The students of Grade 6 to 9 were introduced to street play which requires great team work, voice, confidence, and good body language to deliver the message to the audience.

Stem & Space

Stem & Space team conducted a welcome and orientation session for each class. An orientation to the club was held via a video about space, followed by a presentation highlighting the activities of the club that are conducted through the year. Every student was encouraged to introduce himself/herself and share why they are interested in space. Dr. Mila Mitra, co-founder of Stem & Space and an ex-NASA scientist, met the students and talked about how space research has made an impact on our day to day lives.

Performing Art

Grades 4 & 5 students learnt the techniques of jazz walk, parallel and turn out passe.

Students of Grades 6 & 9 were introduced to the techniques of tendu — front and side, attitude, pirouette, passe, and plie. They also learnt five ballet positions. Later, they practised these positions with piano music.

Learning Support Hub

HOW DOES READING HAPPEN IN THE BRAIN? Grade 3 children are usually expected to be reading to learn, rather than learning to read. But reading remains difficult for up to 30% of students. Reading usually involves the below four steps:

1. Our eyes see the words we are trying to read.

2. Our brain processes the information delivered by our eyes (visual processing)

3. Our brain assigns sounds to the symbols it just processed (auditory processing, phonemes)

4. Our brain analyzes the combined sounds to create meaning.

MAY 2019

Model United Nations (MUN) A three-day 'Model United Nations' was held from May 15 to May 17. The aim of the programme was to inculcate in our students the interest in current affairs and global politics. It is designed to help students understand the UN procedure, its methods of research, identify key roles and experience a short simulation. The programme helps to develop key communication and cognitive skills in students by using Model UN conferences and debates as tools. It boosts the students' confidence, improves their public speaking skills and their ability to analyse and solve problems effectively. The module also helps equip teachers to effectively train students for Model UN conference.

<u>'Njutarbeta: Enjoy Work'</u>

Getting an opportunity to be a part of the KED Network global teacher exchange programme began with the 'Njutarbeta: Enjoy Work'.

Ms Ruchica Bhagat, our Grade IX Base Group Coach and Team Lead, got the special opportunity to explore the different possibilities of the programme and also enhance her professional skills during her visit to Kunskapsskolan, Borås.

Being a delegate at the Borås event provided her with insights to their Morning Meetings, Base

Group Sessions, Workshops and Night School. The Night School witnessed footfall of parents and students who were new to KED tools. The passion of teachers for the pedagogy was evident during their interaction with students and parents at the Night School. Ms Bhagat observed that the learning processes and systems were very similar to Kunskapsskolan Internationational, Gurgaon.

Kuns Kamp 2019

The much-awaited 'KUNSKAMP' started from May 20th at the Kunskapsskolan International premises. The summer camp was initiated to fruitfully engage students during their summer break. They were able to take part in an array of interesting fun-filled activities from Monday to Friday, 9am to 4pm.

The activities were planned keeping in mind the interest of students of all age groups. The younger students in the age group of 4-6 years enthusiastically participated in several fun-filled activities like a splash pool, kiddy sports, home economics, jumping clay, cognitive activities and many other similar enthralling ones. Students in the

age group 6-10 years were kept busy through active participation in swimming, soccer, lawn tennis, home economics, art, electronic music making and many more. While the older children in the age group of 10 -15 had a blast as they participated in hands on activities of junk juggad, stem & space, carpentry, self-defense and similar activities. The children were seen thoroughly enjoying the activities which were specially designed keeping in mind the interest of the children. We look forward to hosting many more such summer camps in the coming years.

YOUNG LEARNERS

Celebrating Earth Day (22th April) serves as a conscious reminder of how fragile our planet is and how important it is to protect it. To mark this notable global event, the Pre-Primary students of Kunskapsskolan International learnt about the significance of protecting nature and ways in which they could contribute to environment-protection. They also pledged to share the global responsibility.

To showcase their learning, Pre-Nursery students created a hand-print collage of earth, aptly titled as 'We can change the world with our own two hands'. Nursery grade students worked in groups to put together a creative collage using a variety of art techniques such as tear-and-paste, sponge painting, sand pasting and colouring with crayons.

The Kindergartners made posters and campaigned in the school to spread their message. They culminated the session by composing a song dedicated to our dear earth. All our students have collectively pledged to save water and electricity, grow more plants, and to be mindful about keeping our surroundings clean!

Parent Volunteer Program

As a part of the ongoing theme 'I am Unique', a Parent Volunteer programme was conducted for the pre-primary students to give them exposure to different kinds of occupations and professions. The idea behind this programme was to lead them to think for themselves the fascinating question, 'What I want to be when I grow up?'

Tournaments and competition

In May, our students not only participated in various competitions, but also made our school proud.

Kunskapsskolan International's swimming team participated in the GD Goenka Annual Swimming Championship held at GD Goenka World School, Sohna on May 7 & 8, 2019. The students won tjree medals in individual category & one medal in team events.

The medal winners were Anika Chendira (U-8 Bronze, 25 meters freestyle), Manasvi Sharma (U-10 Silver, 50 meters freestyle and Dhaanvi (U-17, Bronze, 50 meters back stroke). The other participants to win Bronze medals in the U-10 Mixed Medley (4 x25 meters) event were Aarzoo, Aryaveer, Manasvi and Nevaan. Kunskapsskolan International's badminton and table tennis team participated in the 7th Manav Rachna Inter-School Sports Competition held at Manav Rachna School, Sector 14, Faridabad.

KED Sports Programme for May

In May, the PE team of KI trained the students in several sports, conducted extra sessions to prepare for several sports events.

<u>Tennis</u>

Students learnt the movement and footwork required to handle deep ball and deep shots.

<u>Cricket</u>

Students were taught the skills of front-foot defense. They were also taught the technique of medium pace bowling.

<u>Shooting</u>

Students learnt the art of body precision, natural point of aim and body posture.

<u>Soccer</u>

Students practiced '5-A-Side' & '7-A-Side' defensive and offensive skills and learnt the uses of the strategies in real-match situations.

Badminton

Students practised doubles, mix doubles and singles games and learnt how to play a real tournament match.

<u>Squash</u>

Students were trained on 'serve-rally-play' which are very important to start the point in any racket sports.

Swimming

Swimmers learnt long-distance swimming using various strokes that helps them to increase endurance, speed and strength.

ENRICHING LEARNING EXPERIENCES: LIFE SKILLS Home Economics

Grade 1 students took part in a session of chopping and cutting. The exercise was not only about focusing and combining gross and fine motor skills, it about learning essential nutrition, hygiene requirement, watermelon song recital and finally how to prepare a glass of Vitamin A rich watermelon juice. The theme safety and accident prevention were part of the other session.

Grades 4- 5 learned about First Aid and accident prevention techniques. They practiced simple First Aid techniques used for tackling simple nose bleeding, sprains and strains, heat stroke, burns, cuts, bruises, head injury, broken bones etc.

Grades 6-9 students of these grades made Thukpa noodle soup, a staple of Tibet and northeast India. Children combined various veggies to make a nutritious and tasty soup. Options were discussed to make it protein-rich for athletes.

THEATRE AND DRAMA

Grade 1 students showed tremendous progress in their abilities to comprehend and fulfill their tasks with excitement and responsibility. We worked with the students to help them introspect better.

Students of Grade 2 & 3 worked on team-building, imagination and group activities. Grade 4 & 5 students worked on leadership, trust building, teamwork and most importantly on improvising a play. Students in Grades 6 to 9 worked on the street play 'The Golden Hour' which talks about road safety and the 'Good Samaritan Law'.

CARPENTRY

Students of Grades 6 to 8 prepared wood pieces to assemble a 'planter'. They sanded the pieces with sand paper and traced animal faces on the sides of the rectangle planter

IMADEATION

Students wrote stories in details with the help of 'story organisers' made by them. There were no topic restrictions, which allowed them to be very creative.

VISUAL ARTS

Students of Grades 2 & 3 explored the concept of composing objects and proportions through drawings and collages, based on still life activities. They observed objects and drew them using the technique of shape-guided drawing and symmetry. They, then cut out the forms and composed them on a patterned sheet of paper

STEM & SPACE

The younger students made a 'constellation viewer' in their Stem & Space session. The viewer had different constellations, which the kids learnt how to recognise. This device can be pointed at a light source and the kids can look through a tube to see the pattern of a lit-up constellation.

JULY 2019

June was summer holidays at Kunskapsskolan International. Our students got a long break with ample time to relax, rejuvenate and charge themselves up for a new term that began in July.

Pre-Primary

To create their world of imagination, the students of Pre-Primary sections began their second theme — Colours in my World. The glee and delight of the little ones knew no bounds during the short role play on the life of primary and secondary colours.

Book Week

A famous author once said, "A book is a dream you hold in your hands". So, our Pre-Primary teachers' team organized a 'Book Week' with the purpose of putting beautiful dreams into the minds of our young learners.

ICT Skills

Almost all creativity involves some purposeful play, which is important for the development of creativity, empathy and logical thinking. Our Grade 2 students learnt about keyboard keys in a fun-filled way.

Goonj Workshop

As we progressed with our theme 'My Needs', we made the students aware of those whose needs may be the same as ours but they aren't as privileged. To imbibe the feeling of gratitude and empathy, and to share with our children the joy of giving we invited the team of 'Goonj — A voice, an effort'. 'Goonj' is an NGO that started in 1999, focusing their efforts towards bridging the gap between those who have extra and those who do not have sufficient.

BEHES Debate Competition

To provide our students with a Public Speaking platform, we participated in the inter-school debate competition organized by 'BEHES', which conducts debates across all cities in India. Students across Grades 6 to 9 attended an orientation session at Kunskapsskolan International to understand the criteria for participation and skills required to enhance their oratory skills.

Gender Equality Sensitisation

Gender is a socio-cultural term referring to socially defined roles and behaviours assigned to 'males' and 'females' in a given society. In its social, historical and cultural aspects, gender is a function of the power relations between men and women where men are considered superior to women.

Students of Grade 7 created a magazine on 'Gender Inequality in the 21st century'. They included case studies of women who have contributed to bringing about a change in society — Dr. Maya Angelou, Malala Yousafzai, Ava DuVernay, to name a few. Students shared their opinion, that despite innumerable pushes for gender equality in our society, patterns of old-fashioned domestic duties and housework have been found to change only slightly.

Competitions

Our boys made us proud by winning three Bronze medals in the Manav Rachna Inter-school Swimming Meet held on 26th July.

Rakshit Rai won the Bronze for breast stroke in the U-10 category, while in the U-12 Medley our boys — Rakshit Rai, Haruto Yoshida, Shlok Aggarwal and Siddhant Agnani — secured the Bronze.

Bronze medals were also won by our champions in the U-16 category of Medley Race by Aryaveer Katoch, Adish Singh Khinda, Ayush Kaushik and Tetsutaro Utamaru. We look forward to witness many such moments of pride for our school.

Kunskapsskolan International hosted the interhouse swimming competition on 19th July. Students from Grade 1 to 9 participated in the events, which were: Grade 1 - 25M Freestyle;

Grades 2 & 3 — Freestyle;

Grades 4 & 5 — Freestyle, Backstroke and Mix Relay; Grades 6 to 9 — Freestyle, Backstroke, Breaststroke and Mix Relay.

This was the first inter-house event in the 2019-20 academic session.

LIFE SKILLS SPORTS GRADES 2 TO 9

Shooting

Students in Grades 4-5 learnt about the stance in standing position. The shooters were taught how to take stance in a well-balanced position before making aim. Holding the rifle system with least amount of tension in the shooter's muscular system is the optimal requirement for good vision and balance. The students got a training on that as well.

Grades 6-8

The students learnt how to perfect their head position while taking a shot. The head has to be

placed with the cheek bone against the butt and neck in a relaxed way. Eyes have to look straight through the rear sight aperture. Also, the feet should be positioned in such a way that they provide maximum stability. The students trained on all these aspect of shooting.

<u>CRICKET</u>

Students in Grades 2 to 9 learnt the techniques of fast bowling. They got training on gripping the ball, run-up, body movements, footwork, arm movement and follow-through.

TABLE TENNIS

Students in Grades 4 & 5 learnt forehand and backhand down-the-line counter-rally and drill. Sudents in Grades 6 to 9 learnt forehand and backhand push rally of 50+ shots with cut and loose variations.

BADMINTON

Grades 2 & 3 students learnt high-lob service, which helps them get more control over their service. Players in Grades 4 to 9 got training on the most powerful attack in badminton — forehand smash.

Swimming

Students in Grades 2 to 9 went through an intensive training regime to prepare for the inter-house swimming competition. They mastered all swimming styles — freestyle, backstroke and breaststroke.

<u>TENNIS</u>

Grades 2 & 3 students trained on the footwork for forehand wide-ball drive.

Grades 4 & 5 practiced forehand running shots from wide angle.

Grades 6 to 9 students enhanced their skills in making forehand cross court and down the line on wide ball shots.

FOOTBALL

Students in Grades 2 – 9 concentrated on match play and learnt tactical skills to handle real match situation.

My Neighbourhood Theme Visit

To continue their experiential learning, Grade 1 and 2 students were taken on a 'Know Your Neighbourhood' themed visit to the Vatika Commercial Complex in Gurgaon.

Grade 1 students were especially thrilled to know all about the post office. In today's age and time when mobiles and emails are the chosen means of communication, they found it extremely interesting to learn how the postal system works

Grade 2 students visited the 'Needs' hypermarket. They were happily looking around at all the goodies that they could possibly pick up on their next visit with their parents. The use of a trolley and the process of making electronic payments at the cash counter were like entering a new world for them. The petrol pump on the way to the ATM machines, were all included in their 'observation list' during the fun-filled learning trip

Microsoft Workshop

Workshops are good platforms for familiarising teachers with new information and tools. Keeping that in mind, two teachers from KI attended a workshop at Microsoft, to get an insight into the various online tools available to enhance classroom teaching and learning.

The training started with an introduction to the Microsoft Innovative Educators programme. Ms. Simrit Kaur and Ms. Vidhi Khurana became our two Microsoft Innovative Educators. They got hands-on training on the advanced features of Office 365 and several artificial intelligence (AI) teaching tools. Overall, it was a great learning experience for both.

LIFE SKILLS ACTIVITY

Stem & Space Activities: Students continued their quest to explore 'light and spectra' through several activities. The juniors (Grades 2 & 3) made a Newton's Wheel. Seven colours were painted on the wheel. When the wheel was spun at a fast speed, the colours merged and looked white!

The middle-level batch (Grades 4 & 5) made spectroscopes. They held it up against the light to show white light split into seven different colours.

Through workstation activities, the senior group (Grades 6 to 9) gained knowledge on how astronomical objects have their own spectrum which is like a fingerprint.

Visual Arts

Students in Grades 2 and 3 completed the first layer of painting their canvases. They practiced skills such as colour-mixing and understanding tones, tints and shades.

Carpentry

Students painted the soap holders they made in their previous carpentry sessions using recycled pieces of wood. They also coated the soap holders with varnish to prevent them from damage caused by water and moisture.

Home Economics

Grade 1: Their session started with understanding/interpreting and knowing good manners and 'golden words' related to being courteous and respectful to each other. They also learnt how to make an Oreo shake.

Robotics

Students of Grade 2 performed the activity 'grab and steer' based on the theme of 'Moving Materials', in which they built and programmed a grabber and steer robot that is motorized to grab an object and place it. Students of Grade 3 performed the activity 'Spy Robot', which had a motion sensor

Life skills sessions for Pre Primary

Be Smart Be Safe: Become the boss of your body...

Teaching children about 'body safety' from a very young age helps them become confident, empowered and comfortable in taking care of themselves. Helping a child understand the different types of touches and the kind of feelings these touches evoke in them, helps them take ownership of their bodies and become empowered in taking care of themselves.

Students in Nursery and KG sections had a session on 'Understanding Safe and Unsafe Touch'. The session focused on developing awareness and understanding about how to

- Distinguish a safe touch from an unsafe touch.
- Identifying the no touch zones in their bodies.
- Approaching and communicating with safe adults about any unpleasant experience.

Life skills sessions for Primary Section

A safe, collaborative school climate and culture go a long way in creating and nurturing a holistic

environment which positively impacts academic excellence and emotional health of students.

Grades 1 to 5 students had sessions on developing socio emotional competencies like empathy, social problem solving and conflict resolution.

The sessions focused on helping students:

- Identify friendly and respectful behaviours among peers
- Understanding the difference between teasing, having fun, conflicts, being mean and bullying
- Promoting a bully-free environment
- Understand how to report bullying

• Develop socio emotional competencies like empathy, altruism and assertiveness and have a sense of ownership and responsibility towards their peers. Kunskapsskolan International School, Gurgaon celebrated India's 73rd Independence Day on 15th August at its premises. The pleasant morning witnessed the unfurling of the Indian Tri-colour amidst a fervour of enthusiasm, pride and an unbridled show of patriotism.

STEM AND SPACE

The launch of Chandrayaan-2, which was originally scheduled for 15th July 2010 and was called off due to a technical snag, was successfully launched on 22nd July this year from the Satish Dhawan Space Centre at Sriharikota in Nellore district of Andhra Pradesh. A successful landing would have made India the fourth country to achieve the feat after the United States, Russia and China.

Taking the opportunity of that proud moment, Kunskapsskolan International organized a quiz on Chandrayaan on 14th August for the students of Grades 8 & 9. The enthusiastic students were thrilled to take part in the event which enhanced their general awareness about the project.

Pet Week

The Pre-Primary section celebrated the 'Pet Week' in which students having pets at home along with their parents volunteered to bring them to meet their peers. They talked about how they take care of the animals, their eating habits, their visit to the vet, and how special and loved they are. The week was well spent with loving dogs and fish in our classrooms and the level of excitement among the students was beyond imagination. These fuzzy and sweet beings definitely left a huge impact on the students' minds as well as in their hearts. They pledged to take care and be mindful of all animals around us.

Theme Visit to Nehru Planetarium

An educational trip to Nehru Planetarium was organized for Pre-Primary students. This trip was

indeed an amazing flight through the universe. The magnificent planetarium building captivated the students' imagination. The model satellite launcher installed at the entrance fascinated all of them.

Nutrition Week

Nutrition week was celebrated to encourage healthy choices and eating practices amongst students. They got an opportunity to interact with parent volunteers who talked about the importance of eating healthy and trying new things. As a culmination for the Nutrition Week, a live counter was set up with a theme — 'Go further with food', where some of the members of our parent community volunteered to make healthy and delicious food items for the students.

My School - My Second Home

Our school is our second home and all the people in it help us and take care of us.

Grade 1 students went around the school as a part of their 'My School, My Second Home' learning goal to meet all those who make our lives easier and happier by putting in their best efforts daily.

From the security guard who protects us to our Head of School, Ms Rupa Chauhan, everyone was happy to answer all the questions the little ones had. They not only understood about our safety but also about all the community helpers we come across in our daily lives at school.

They are tiny tots for sure but their minds are growing by the minute and it is always a pleasure to see them learn and explore the world around them in their own ways.

LIFE SKILLS SPORTS GRADES 2 TO 9

Physical education plays a very big role in personality-development of children. It also has a big impact on their ability to learn and their academic improvement. There is always a positive relationship between psychological development and physical activities.

Tournaments and Competition

District/Inter-School Competition

Kunskapsskolan International had participated in the District Sports Competition in various sports categories. We were proud to know that our U-14 Boys & Girls team had been selected for the state shooting championships, which took place in September in Kurukshetra.

Inter-School Shooting Meet

Kunskapsskolan International organised the Inter-School Shooting Meet on 26th August. The schools that participated were Manav Rachna, Sector 46; Manav Rachna, Sector 14; Shiv Nadar' G.D Goenka; Lotus Valley; DPS, Maruti Kunj; Heritage School; and Kunskapsskolan International.

Friendly Cricket match

Taking forward our National Sports Day spirit, Kunskapsskolan International hosted a friendly U-10 boys cricket match between Shikshantar School, Sector 92, Gurugram and Kunskapsskolan International. Giving their best as always, each team performed with full enthusiasm showcasing true sportsmanship spirit.

Sports Tournaments

1st August, Amity International School, Sector 45, Gurugram District Swimming Competition, U-14 boys — Participation 8

4th August, Govt. Senior Secondary School,
Gurugram District Basketball Competition, U-14
girls — Participation 8

6th August, Parvananda International School, Sector 92, Gurugram District Soccer Competition, U14 boys — Participation 14

6th August, Lions Public School Sector 10, Gurugram District Table Tennis Competition, U-14 boys — Participation 3 8th August, DPS Public School, Maruti Kunj,
Gurugram District Shooting Competition, U-14 boys
& U-14 girls — 3 selected from each for state

26th August, Kunskapsskolan International, Inter-School Shooting Meet, U-14 boys (osar) — 1 Gold; 1 Silver 1 & 3 Bronze

Student's Achievements in August, 2019

1. Manasvi Sharma of Grade 5B selected for State Swimming Championships.

2. Iti Sharma, Keshavi Khanna, Urvashi Singh, Prithviraj Suri, Vivaan Momga & Yuvaan Neyol selected for State Shooting Championships.

3. Kuvira (Phoenix), Sharvil Suri (Orion), Tisya Ghai (Phoenix) & Arjun Singh (Phoenix) won

Gold medals in Inter-house Shooting Meet.

Shenya Gupta (Orion), Aaryamann V. Chauhan (Pegasus), Keshavi Khanna (Orion), Yug

Sekhri (Pegasus) won Silver in the Inter-house Shooting Meet. Aanya Raghavan (Pegasus), Dhruvansh (Phoenix), Sera Mathew (Cygnus) & Prithviraj Suri (Orion) won Bronze in the Inter-House Shooting Meet.

4. Arjun Singh & Iti Sharma won Gold, Prithiviraj Suri and Keshvi Khanna bagged Silver and Vivaan Monga & Urvashi Singh grabbed Bronze in Open Sighted Air Rifle U-14 (Boys & Girls Category).

Learning Beyond Classroom

As a part of their curriculum, Grade 6 students had learnt about 'Vermi-composting'. To understand it better as to how it is done, they were taken to a farm house where vermicomposting was being done. It was a trip full of excitement and learning. The children saw as to how the worms aided in preparation of the vermicompost.

What is self-management?

Self-management is a key enabler for all learning (for children and adults!) whether for academic subjects, other content areas, or skills like playing a musical instrument. Self-management allows students to follow through on plans to complete assignments, study for tests, and stay focused in class.

As a part and parcel of KED pedagogy, our teachers are trained regularly by the mentors. The training sessions aim to bring out the best in our teachers and also motivate them to embrace and follow the practices beneficial for our students.

A training workshop was held at Kunskapsskolan International, Gurgaon.

September 2019

World Robot Olympiad National Championship

It was a moment of immense pride for Kunskapsskolan International to host the World Robot Olympiad National Championship on 7th & 8th September on the theme, 'Smart Cities'. A whopping 250 teams of more than 900 budding innovators from all over India, in the age group of 6 to 18 years, showcased their problem-solving skills on the grand platform. WRO-India is a global stem & robot competition aimed at inculcating creativity, designing and problem-solving skills in students at an early age through hands-on activities that align with real world issues.

Teacher's Day

Teacher's Day was celebrated on 5th September to commemorate the birth anniversary of former President of India, Dr. Sarvapalli Radhakrishnan. The celebrations highlighted the nobility of the teaching profession and also appreciated the immense contributions of our teachers towards the development of our students and the society at large.

<u>Hindi Diwas :</u> India is a unique land of a wide variety of cultures and languages, probably the most diverse in the world. In spite of all this, Hindi is the most spoken language of our country. After India gained Independence, following several rounds of deliberations, Hindi was made the official language of our country on 14th September, 1949. To celebrate Hindi Diwas and highlight the importance of the language, the students of Kunskapsskolan International took part in a plethora of activities all through the week.

KG Swimming Presentation

Swimming is one of the most popular of all sports that Kunskapsskolan International students take part in to showcase their strength, flexibility and physical fitness. Our Kindergartners had their Swimming Presentation on 19th September, in which they performed a series of basic skills such as kicking while sitting and lying down, jumping and freestyle swimming, which they had learnt during their regular sessions at school. It was a pleasure to see their confidence as they showcased their skills in front of their parents.

Primary School

Buddy Project: Based on the six 'Future Skills' — Learn to learn, Cooperate, Act globally, Take action, Be innovative and Live digitally — Grade 5 students in Sweden & India got involved in the KED Skills Buddy Project to sharpen and refine these six important future skills with specially-designed exercises from Ked Pedagogy.

The project was launched in September and ran till November. The students, focused on developing these future skills, took part in several activities during their Base Group sessions.

Tournaments and Competitions

State Shooting Competition at B.R. International School, Kurukshetra on 12th September

Iti Padmakshi Sharma Pisupati, a student of Grade 8 at Kunskapsskolan International, made our school proud with her selection for the National Shooting Competition in the U-14 Girls category, held in Pune.

Sports Achievements of our Students

1. Iti Padmakshi Sharma Pisupati qualified for the SGFI Nationals.

 Vikramaditya Singh (Cygnus), Tetsutaro Utamaru (Cygnus) & Disha Thakran (Pegasus) won Gold in Inter-House Table Tennis Meet

3. Suichi Kamei (Pegasus), Kshitij Nigam (Phoenix) & Laranya Oberoi (Cygnus) bagged Silver in Inter-House Shooting Meet

4. Maanit Bhardwaj (Orion), Siddhant Agnani(Pegasus) & Tamanna Chandak (Phoenix) wonBronze in the Inter-House Table Tennis Meet

EARNING BEYOND CLASSROOM

Traffic Training Workshop

Students of Grades 1 and 2 attended an interactive traffic safety workshop as a part of their theme goal on safety on roads. There were officials from both police and traffic department to explain students about importance of following traffic rules and about their individual roles to ensure safety of people while travelling on roads. They also talked about how various road signs and traffic symbols which help people while driving or walking on roads. At the end of the session all the students inquisitively asked many questions and enjoyed talking to them. Few students were so excited to see these officers in uniform that they took their autographs and stars from them as memories.

Gargoti Mineral Museum

Grade 4 students went on a theme visit to Gargoti Mineral Museum at New Delhi to enhance their knowledge about rocks and minerals.

They had an astonishing visual experience of the exclusive exhibits of various origins of rocks and crystals from all over India, overseas and universal bodies like moon and Mars along with meteorites plates, some of which were more than 65-plus million years old. They learnt about different types of rocks and how are they formed naturally in combination with minerals under the water resources, volcanic magma and mountains and recorded their observations.

ENRICHING LEARNING EXPERIENCES: LIFE SKILLS

STEM and SPACE

In the first week of September, our students learnt about 'Moon Phases' and what creates the moon phases. Senior students created a moon phase calendar by putting together different components. They also learnt about the different phases of the moon.

Chandrayaan 2 Workshop

Stem & Space conducted an exciting Chandrayaan 2 workshop for more than 170 students over two days. The students learnt all about the mission through different activities. They explored a giant moon map to find out about its features. They also saw the demonstration of a working rover. The junior students learnt about the components of the mission with the help of puzzles created on the different parts the orbiter, lander and rover. They also played a game by moving on a flex that helped them understand the orbit of Chandrayaan 2 around earth and then around moon. The older students made their own replicas of the mission!

<u>CARPENTRY</u> In the carpentry workshop, the students learned basic wood-working skills required to make simple products of home use. They learned the skills of sanding and smoothing wood, hammering nails in the wood, names and functions of the tools and equipment. They made a wide range of products such as notebooks and magazine holders, coasters, key chain ring charms, keys holders, and planters with wood. In the process, they observed the characteristics and qualities of different types of wood such as plywood, pine wood and medium density board.

PERFORMING ART

The session started with warm-up techniques, followed by contemporary movements to improve their flexibility and grace. They also attempted to perform the cartwheel, the one-arm cartwheel and the split jump.

THEATRE AND DRAMA

Ushering in a unique improvisation, we adopted the technique of converting spectators into actors. The students were trained to be spontaneous in their performance by including the spot points in their performances. The technique was in line with Augusto Boal's public theatre, where the performers try to include spectators in their act. This helped the students in being spontaneous and giving any turn to the story with the help of all the

techniques and exercises they have learnt in the sessions.

ROBOTICS

Grade 2 students took part in several activities based on the 'Ocean' theme, in which they built and programmed a model of a sea cleaner and a fish robot motorized to move with the help of the flex mechanism. Students in Grade 3 took part in activities like making of a 'Turn Robot' that works with the turn concept using bevel gears and one side lock and reel mechanism which can be used to wind something on to a reel by turning like Ropes in Rescue Missions.

HOME ECONOMICS

Grade 2-3/4-5/6-9: Communication using aids was covered by this group. They were assigned topics from food science, accident prevention, first aid to be prepared by using communication aids like PPT, charts, poster, flash cards etc. These groups also prepared corn cutlets, mango smoothie, mix veggie sandwiches and Vol au vents.

IMADEATION HOUR

During the Imadeation hour, students from Grades 4 to 9 created their own characters. Later, they created scenes using dialogues written by them. It felt awesome to watch their journey from ideating their story to conceptualizing their characters, writing dialogues and then finally preparing the Plotagon videos.

<u>Learning to Learn – parenting workshop on school</u> <u>readiness</u>

Kunskapsskolan International hosted a fun-filled event, 'Baby's day Out', on 14th September. Keeping in mind the holistic development of the child and the current trends in the field of early childhood education, our learning support hub organised a parenting workshop on 'school readiness' to help them explore what it actually means. Apart from academics, it actually refers to a much broader range of skills including self-care (independent toileting and opening bags/water bottles, eating), attention and concentration, physical skills (e.g. having the endurance to sit upright for an entire school day), emotional regulation, language skills, play skills and social skills. Participants were given demonstrations through hands-on activities which can be easily used at home to enhance schoolreadiness skills.

October 2019

On 2nd October, the country celebrated the 150th birth anniversary of one of the greatest Indians to have walked the face of earth — Mohandas Karamchand Gandhi — the man we all know and revere as Mahatma Gandhi. We at Kunskapsskolan International commemorated this momentous occasion with a 'Swadeshi Haat' from 28th September to 4th October. The haat or fair was a celebration of the values taught to us by the Mahatma, especially that of self-reliance and the pride of 'Made in India'.

Mental Health Day Celebrations

World Mental Health Day is celebrated throughout the world on 10th October. Mental health includes our emotional, psychological, and social well-being. It affects how we think, feel, and act. It also helps to determine how we handle stress, relate to others, and make choices. It is important at every stage of life, from childhood to adolescence, and through adulthood. We too celebrated the Day at our school.

HALLOWEEN CELEBRATIONS

Halloween, also known as All Saints' Eve, is celebrated across the world on 31st October and is a

time dedicated to remembering departed souls. Our students, too, celebrated the festival with fun, gaiety and exuberance. Excitement, enthusiasm and thrill were fully visible in our students, who celebrated Halloween by decking up with a variety of spooky attires and scary accessories.

<u>Diwali</u>

Diwali, the festival of lights, was celebrated at Kunskapsskolan International on 25th October. Our young learners, who came to school in their best traditional attire, had a fun-filled day of celebrations. The entire school wore a festive look. It was decorated with traditional diyas, bright lanterns and colourful rangoli.

Model United Nations 2019

Kunskapsskolan International truly believes in the saying of Bobby Knight: "The key is not the will to win... everybody has that. It is the will to prepare to win that is important." We started our preparations for the Model United Nations (MUN) from the month of May... The preparation to win!!

The closing ceremony of the three-day AIMUN 2019 was a proud moment for Kunskapsskolan International. Our students started their journey into the world of MUN with AIMUN at Amity University, Noida. Our students not only played the role of delegates to their assigned countries, showcasing the arts of diplomacy, international affairs, solving real world issues with the policies and perspectives of their assigned country but also managed to win the awards in their first MUN.

Our students also participated in an interesting event called BEHES. As the name suggests, BEHES aims at reinforcing the oratory and debating abilities of children. That helps them to improve their skills in effective communication. The competition was an inter-school event spread over two days, in which 230-odd students of 13 schools took part. The competing schools were prominent names of NCR, including Modern School, Barakhamba Road; The Millenium School, Noida; The Heritage School, Vasant Kunj; Springdales, Pusa Road; Queen's Valley, Dwarka; to name a few.

Competitions

Pathways Invitational Inter School Swimming Championship on 1st October

Total no of participants — 16 in U-11, U-13 & U-16 categories

Won 3rd position in U- 11, 100 meters freestyle

Badminton Inter-House Session 2019-20, 4th to 6th October

Overall result

- 1. PHOENIX = 87 points
- 2. CYGNUS = 67 points
- 3. PEGASUS = 48 points

4. ORION = 35 points

ENRICHING LEARNING EXPERIENCES: LIFE SKILLS

STEM & SPACE

In October, students across all age groups were busy preparing their presentations. Each of them had been allocated an activity already taught during an earlier session. The student had to demonstrate and describe it to the parents who visited the school.

In addition to this, they also took part in a sessionlearning about galaxies. The younger students created galaxy art and labelled the parts of a galaxy including spiral arms, core, Orion arm etc. Senior students learnt about different types of galaxies such as spiral, elliptical etc. They were given a large number of galaxy images which they had to sort according to their types.

VISUAL ARTS

The students revised and reflected (answering questions about the basic knowledge of colours) on what they had learned during the commencement of their new assignment, 'Tree'. They learned how to draw a tree including the techniques to draw big and small branches and paint the trunk step-by-step. They learned how to mix paints and create appropriate shades to colour a tree. The students also had preparation and rehearsal sessions for the presentation and review/feedback on each one individually.

CARPENTRY

Students of Grades 4 to 8 created a set of coasters, exploring the skills of measurement, sanding, assembling and pyrography on wood. They used pre-cut pieces of wood and plywood, measured them and sanded to achieve smooth corners, faces and edges of the wooden piece. Post the sanding, they pyrographed a graphic onto the wood to ornament it.

ROBOTICS

Students of Grades 2 and 3 hosted the Robotics presentation, based on real life situation-based themes. Grade 2 students showcased their models based on Space Rover, Floodgate, Sea Cleaner and Fish Fins. Grade 3 students presented their models on Rescue Mission and Earthquake Simulator.

IMADEATION HOUR

During the Imadeation hour, students in Grades 4 and 5 completed making their animation videos on Plotagon, keeping their social message and story in focus. Students of Grade 6-9, too, made their own videos. It has been great watching their journey from ideating their story, to conceptualising their characters, writing dialogues and then finally preparing the Plotagon videos.

HOME ECONOMICS

Grades 2-3: Along with preparing for their presentations, the students learnt recipes like corn cutlets, mango smoothie, chilli cheese toasts and suji toasts.

Grades 4-5: The students completed their presentations. They also made falafels and yoghurt sauce.

Grades 6-9: The students put together PowerPoint presentations on various food chemistry-related topics along with learning and comprehending soft skills necessary for making a presentation. They also made falafels and Mediterranean yoghurt sauce to go with them.

THEATRE AND DRAMA

Grade 2&3: Both groups of students prepared separate one act plays. The Tuesday batch worked on the story of 'A Magical Sword' which eventually

helps in stopping the war between two kingdoms and the Thursday batch picked up a more sensitive topic of 'Good Touch & Bad Touch'. Both the teams used their improvisational skills to build-up the performance with all the theatrical nuances. They also explained the morals of the stories to the audience.

Grade 4&5: The students successfully made their presentation, created with their team work from the self-devised topics, in front of their parents on 1st October. Following this, the students started play- and story-readings and also gained the ability to decide on the play they would perform with proper music, costume, props and make-up.

The students worked on the street play they had performed. During the process, they read about the origin, history, importance and usage of street plays. Collective effort, timing, actor-co actor chemistry and human formations were emphasized upon.

Teacher Exchange Programme

Lina Svard visited Kunskapsskolan International, Gurgaon from Stockholm, Sweden. She is a teacher at Kunkapsskolan School, Tumba.

Lina specializes in mentoring students with special needs. Apart from this, she also teaches English & Swedish.

We had the opportunity to learn more about KED pedagogy from her. It was a pleasure to have her with us at our school.

November 2019

Annual School Camp

As the D-day for their sojourn to the wilderness of the Himalayan foothills came closer, the students could be seen brimming with unbridled excitement. The countdown had begun in their minds... and the only buzz on the campus was of the trip to the Jungle Camp at Ayarbatta in Nainital. The three-day trip to savour the pristine, untouched beauty of the jungles and be free in the lap of nature began on 5th November. The first batch to venture out was students of Classes 4-9. Their mates in Classes 2-3 joined a day later. The itinerary was meticulously planned by the Kusnkapsskolan International School management, in collaboration with Rocksport, Gurgaon.

In the wee hours of 5th November, the students gathered to assemble at Vatika Professional Point on Golf Course Extension Road. Rucksacks bursting with essentials and more, it was most adorable to see the grown-up look on the faces of the children sans their parents.

Three super luxury buses set off for the journey at 4.30 am with a cacophony of revelry. We reached at 1.30 pm. A sumptuous piping hot lunch was served. The children had a hearty meal to partake in camping activities.

Children's Day celebrations

Every year, Children's Day is marked to celebrate childhood and make children understand their importance in our world. The faculty and staff of Kunskapsskolan International, too, took this opportunity to show how much they adore the innocence, energy and happiness the children exude in our lives. The staff went to the nearby Childcare Home to distribute popcorn and sweets to the resident children. The glee in their eyes was a sight to behold. Overall, it was a day filled with contentment for the children as well as teachers.

Truly, Children's Day at Kunskapsskolan International turned out to be a day to be remembered.

Gurupurab Celebrations

Kunskapsskolan International always strives to give its students the best life lessons and helps them imbibe human values paramount to building character. Commemorating the 550th birth anniversary of Guru Nanak Dev-ji and his teachings of oneness and harmony, a 'langar' was organised in the school to promote equality and brotherhood among the students. Grade 4 students served a meal as 'seva', which was a way of inculcating the value of community service in them. Students all across grades enjoyed eating in a devotional and blissful atmosphere of the campus.

<u>KEDMUN</u>

By now we had become familiar with Model United Nations, also known as MUN, which is an educational simulation for students to learn about diplomacy, international relations, and the United Nations.

Problems that take place half-way around the globe impact our country, our communities and our lives. Students learn about these issues as they prepare for MUN conferences, with representatives from countries other than their own, and present possible solutions to global problems in the committee.

KEDMUN 2019 was the second opportunity for the young future leaders of Kunskapsskolan International students. This time nine of our students participated in several committees.

After two days of deliberations on diplomacy and international relations, our student Tamanna Chandak of Grade 8 won the 'High Commendation' in WHA as a delegate of Papua New Guinea.

PRE-PRIMARY SCHOOL

Art Workshop

Art is a great tool that enables kids to express themselves. Keeping in mind the theme 'Shapes and Patterns', combined group workshops were held for Nursery and Kindergarten toddlers. Our Nursery champs were engaged in Warli Art and KG had a gala time creating patterns in pictures of monuments provided to them.

Walk the Pattern

As a part of the current theme 'Shapes and Patterns', the students made different lines — straight, curvy and basic shapes on the floors. Our Pre-nursery toddlers had an enriching experience while walking on the lines, followed by hopping on the circles, square and triangles.

Learning Beyond Classroom

<u>Theme visit to Qutub Minar</u>: With beautifully landscaped gardens, lush green lawns and a majestic tower at the centre, the Qutub Minar welcomed us as we walked into its sprawling premises.

Our Kindergarteners, got an opportunity to explore the Qutub Minar — the work on the structure, the honeycomb patterns reminiscent of Rajputana architecture, and more. It was a delightful and enriching experience for the curious minds. <u>Theme visit - Heritage Transport Museum</u>: To understand the long journey humankind has made from the time when horses and elephants used to be the modes of transport to the present day swanky automobiles and sophisticated aircraft, we took our students of Pre-Nursery and Nursery on a field trip to the Heritage Transport Museum.

ENRICHING LEARNING EXPERIENCES: LIFE SKILLS

STEM & Space

Stem & Space Club conducted a fun quiz to give the students an opportunity to revise all the topics that have already been taught. The classes were divided into separate teams. The quiz was held in several rounds with questions on knowledge of general astronomy and quick thinking, including a rapid fire round, spot the constellation, which planet is it (based on clues), etc.

Visuals Art

Our students completed their green tree painting with poster colours and revised all the techniques, step by step. They started a new composition on a bigger A3 size paper which included drawing the tree they had already learnt and some simple human figures.

CARPENTRY

Students of Grades 4 to 9 started a new project — creating animal-shaped shelves. They started using power tools under supervision. They were instructed to plane wood planks using a power planer and prepare them for making shelves.

PERFORMING ART

The session started with a video showcasing 'relativity' of dance forms. Choreography of lyrical jazz routine with musical experimentation was also conducted.

HOME ECONOMICS

All the groups made veggie and semolina cutlets. The cutlets were filled with the goodness of corn and capsicum, with choicest flavours added to them.

ROBOTICS

Students of Grades 2 and 3 learned about the importance of sequential programming on their working models with Lego WeDo. They tried different hit and trial programs to move their model like Space Rover and observed the difference between the same programs with different sequences.

Theatre and Drama

The students started working on the concept of Actor and Space. The empty space plays a very important role in the performance and the act of establishing that space is very important. The students participated in games which involved imagination, improvisation and collage formation to establish the space with own effort and team work.

Training on Digital Logbook and ICT Seminar

As part of the periodic training of teachers, an interactive session on Digital Logbook was conducted by Mr. Johann Johansson and Mr. Lars Hammarberg. They also conducted an ICT Seminar using digital tools.

DECEMBER 2019

Nobel Week

At Kunskapsskolan International, our students celebrated the 'Nobel Week' (December 16-26) to commemorate the Nobel Prize Day celebrated worldwide on 10th December, through a variety of activities in English, Hindi, Social Science and Art.

The activities were hosted by the students of Grades 1 to 9.

Grade 4 students were introduced to the work of Rabindranath Tagore. They read stories and recreated the magic by illustrating them in the form of movies on Plotagon. Students also presented their thoughts on peace, climate change, water conservation, alternative forms of energy and artificial intelligence (AI) through comic strips.

Grade 4 and 5 students, as a part of the Nobel Week celebrations, made projects based on the work of Nobel laureates to further enhance their understanding, for only when you understand the present will you be able to achieve new heights in the future.

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Annual Athletics Meet

At Kunskapsskolan International, fitness is a part of life: this self-created adage is entrenched in our everyday plan and was showcased at the 4th Annual Athletic Meet. The students sounded a clarion call to one and all to make a conscious effort to develop the zeal for achieving accolades in sports by accepting challenges and overcoming mental obstacles.

The Smart Walk Past saw participating Grades II to IX walk proudly with their house flags in four columns, each representing the four houses namely Orion, Pegasus, Cygnus and Phoenix.

Bands and the military are synonymous with each other. Armed forces all over the world have deeprooted martial music traditions. Martial music is one of the many forms of music particularly composed to create 'Veer Rasa'. The pipe band from the Five First Gorkha Rifles instilled a sense of pride and accomplishment in our students. Please click the link for more on the 4th Annual Athletic Meet at Kunskapsskolan International

https://www.facebook.com/kigurgaon/photos/pcb. 1402978769877138/1402978493210499/?type=3& theater

St. Lucia Day Celebrations

Keeping in line with the KED philosophy of inclusive and holistic education, the introduction of St Lucia's Day, the hither-to-fore unknown festival in India gave the children a new insight into this international festival. St Lucia's Day celebrations were hosted by Grade 5 students, by the concurrent playing of music in the school and the children doing the Lucia walk, on 13th December. They spread the joy of the celebration and positive energy throughout the school.

Christmas Celebrations

During the culmination, the Pre-Nursery munchkins took part in an activity where they used their five senses — eyes, nose, ears, tongue and skin — to describe an apple. Their smart answers such as "the apple is big", "the apple smells new", "the apple makes a circle when I touch"... were recorded in the form of anecdotes.

Nursery students were taken through the life journey of William Ramsay through a presentation and role play. They explored the difference between the three forms of nature — solid, liquid and gas. Through various experiments, they learnt that air is made of gases and it occupies space. Taking the learning further, the Kindergarten students were introduced to the life journey of Albert Einstein.

Theme Missions

Pre Nursery

Keeping in mind our continuous endeavour to impart experiential learning to our students, the

Pre-Nursery champs at Kunskapsskolan International culminated the third theme — Shapes & Patterns — and presented their learnings through their mission.

Nursery

Linking our ongoing Nobel week discussions on Peace with the current theme Shapes & Patterns, the students of Nursery Grade missioned to dream of creating new countries full of shapes and patterns.

<u>KG</u>

Kindergartners at Kunskapsskolan International concluded their theme 'Shapes and Patterns' by showcasing their learnings through the 'Mission Week' to create a structure and different furniture pieces such as table, chair, bed, and more.

Career Exploratory Programme - US East Coast

One of the top reasons why people are unhappy and unfulfilled is their wrong choice of careers. Engagement with a variety of careers at an early stage is more likely to help a student find the right career path. Keeping this at mind, we at Kunskapsskolan International, in partnership with Inverted Prism, organised a 12-day 'Career Exploratory — US East Coast Program' to help students from Grades 6 and above, explore and engage with different careers of the future. This program included exclusive sessions and workshops at places like - Wall Street, Broadway Studios, Berkeley College of Music, MIT, United Nations, Harvard, and more.

Annual Athletic Meet 2019-2020

Selection criteria:

Professional practice sessions were conducted for the students 20 days from the date of time trial, both indoors and outdoors, followed by three days of practice sessions on the ground. One time trial practice session was also hosted.

Time trial and Selection criteria

- Groups were divided into several categories as (Grade 1, Grade 2, Grade 3, Grade 4 & 5 and Grade 6 to 9)
- Boys and Girls separate
- Grade 1, 2 and 3 were allowed to participate in both the races (75/100 and 50x4 Relay race)
- Grade 4 to 9 students who were selected for 100 & 200 had to select only 1 out of 2 races
- Grade 4 to 9 relay race was open for all
- Time trial was taken house wise
- Maximum 2 students were selected for each race from Grades 1 to 9, except relay race.
- In relay race, maximum 4 students were selected from each house, category wise
- For throwing and jumping events for Grades 6 to 9, only 1 student selected from each house

- In the throwing event, out of 3 categories, students opted for 2
- Jumping event was open for all.
- The time trial was taken in the presence of BG coaches/Team Lead and Professional PE Teachers
- Time trial was noted on record sheet and the same was sent to the BG coaches
- In the session 2019-2020 Annual Athletic Meet two new events — javelin throw & long jump introduced

STAR ACHIEVER 2019-2020 SESSION

1. ITI PADMAKSHI SHARMA PISHUPATI - 8A (represented district, and state for SGFI in

shooting)

2. KESHVI KHANNA - 8A (represented district in shooting SGFI)

3. URVASHI SINGH - 5A (represented district in shooting SGFI)

4. PRITHVIRAJ SURI - 7A (represented district in shooting SGFI)

5. VIVAAN MONGA - 5A (represented district in shooting SGFI)

6. YUVAN NEYOL - 5B (represented district in shooting SGFI)

7. MANASVI SHARMA - 5B (represented district in swimming SGFI)

Learning beyond classroom

Nehru Planetarium, New Delhi

If reaching out to stars appears difficult for you, we have a way out... literally! A visit to the Nehru Planetarium, New Delhi and you will get a close glimpse of the sun, moon, stars and the planets.

The children of Grade 3 were taken on a trip to this iconic facility with a primary aim to introduce them to the wonders of the universe and create curiosity to learn more about the cosmos.

ENRICHING LEARNING EXPERIENCES: LIFE SKILLS

Cultivating Inner Peace for World Peace:

"World Peace begins with inner peace" – Dalai Lama

Connecting with the theme and spirit of 'PEACE' with the Nobel Week, the Kunskapsskolan International LSH held sessions and activities to develop inner peace and conflict-resolution skills in students from 16th to 23rd December.

TRAINING AND DEVELOPMENT

CBSE Capacity Building Program – Happy Classroom

On 7th December, four teachers from Kunskapsskolan International — Ms. Ronika Budhiraja, Ms. Akansha Kaushik, Ms. Niharika Rastogi and Ms. Puja Nayar — attended a workshop conducted by the Central Board of Secondary Education (CBSE) at Manava Bharti India International School, New Delhi which focused on creation of 'Happy Classrooms'.

<u>CBSE Capacity Building Program- Joyful Teaching</u> and Learning of Mathematics

The training was held on 17th and 18th December, at DPS, Sector 45, Gurgaon. It was attended by Ms. Vidhi Khurana and Ms. Deepika Dembla from Kunskapsskolan International, Gurgaon.

The sessions were conducted by Ms. Ishita Mukherjee. The objective of the training was to appreciate the beauty of Mathematics, connect Mathematics to day to day life, make use of innovative teaching strategies, development assessment for joyful learning and use technology to enhance learning.

During the two day training program the participants were taken through various discussions and activities, understanding the importance of innovation in mathematics teaching and ways of mathematization of real life problems.

<u>Capacity Building Programme- Secondary School</u> <u>Assessment</u>

Capacity Building Programme on Secondary School Assessment was held on 23rd December at CBSE, Centre of Excellence, Delhi. This training was attended by Ms. Vidhi Khurana and Ms. Rupkatha Chaudhuri from Kunskapsskolan International, Gurgaon. The training involved topics related to Secondary School Assessment.

January 2020

After the December winter break, the teachers and staff of Kunskapsskolan International celebrated the Lohri festival with great enthusiasm on 13th January.

Kunskapsskolan International partnered with Artemis Hospital, Gurgaon to host a health check-up

camp centered on 'Organizing General Health & Gynaecology' on 14th January for its academic, administrative and support staff.

Kunskapsskolan International also organised a health check-up for all students — Pre-Primary to Grade 9 — on 20th January. The check-up was conducted on campus under the supervision of medical experts: Smile for Generations (Dental), Centre for Sight (Eye), and the school medical officer for vital parameters such as height and weight.

Both camps were enthusiastically participated by students, staff and teachers of Kunskapsskolan International.

PRE-PRIMARY SCHOOL

As a part of previous theme 'Changes', the enthusiastic students of Pre-Primary spent a wondrous morning exploring the different ways in which changes occur in their everyday surroundings. Through a play on the hen's lifecycle, they viewed and perceived that an egg goes through several stages to turn into a hen. Through experiments, they also understood the different changes water goes through to become vapour and ice.

KED SPORTS

Shooting: Students learnt about shot analysis and ways breathing techniques through 10-metre shooting practice.

Cricket: Players were taught single-wicket bowling and sweep shot of spinning balls

Squash: Students learnt the basic drives — forehand and backhand. They were also taught straight-tocorner serve.

Lawn tennis: Drills conducted on forehand short ball and direct and indirect smash shots. Students in Grades 6 to 9 learnt flat, slice and topspin serves.

Badminton: The students were introduced to the two types of the game — attacking and defensive.

They also learnt the variations of backhand strokes — cross-court, clear & drop.

ENRICHING LEARNING EXPERIENCES: LIFESKILLS

<u>Stem and Space — Light and spectroscopy</u>: In this session, junior batch students got to know interesting facts about light, its components and the properties of reflection and refraction. They understood the working of a periscope and made one on their own. They were explained the properties of light after which they conducted an experiment to see the components of white light using a prism. They also got to know about the working of a periscope and made one on their own.

The senior students understood the concept of spectroscopy and observed different types of light spectrums created by different light sources. They also did an activity to find the elements present in a star using spectroscopy.

<u>Visual Arts</u>: The students continued painting their trees. They almost finished colouring the human drawings and the background with oil pastels.

<u>Carpentry</u>- To make animal-cutout shelves, the students drew animal forms on a wooden plank. They sanded pieces of plywood which were later assembled as shelves on the animal cutouts.

<u>Home Economics</u> - Grade 1 students learnt and practiced good manners through role play. Small yet important behaviours including respecting each other's culture, privacy, basic etiquette and reverence of people around them were taught to the students.

Students in Grades 2 to 5 assembled a Welcome Back Black Forest dessert. The culinary skills involved cutting, chopping using a palette knife for spreading, whipping the cream to stiff peak stage and a decorative edge to put together a wonderful and decadent pastry smothered in multiple layers of chocolate and whipped cream with a generous sprinkle of cocoa powder.

Grades 6-9 students made besan paratha and methi-aloo using both dried and fresh methi. Activities included ingredient selection, plucking of fresh methi leaves and putting together a veggiewith-potato combination.

<u>ROBOTICS</u>: Grade 1 students did the activity named, Lego Ice Hockey Player. The handle on the back of the ice hockey player is turned to make sure the connected gears move and the arm swings freely to hit the pulley wheel placed as a puck. By doing so, they got to know about gear movements in a funfilled way.

Grade 2 students created and programmed a project named, Dolphin. They explored how aquatic animals move in water and how they use their senses to receive different types of information.

Grade 3 students did the project, Wildlife Crossing Bridge. In this project, they explored the effect of road construction on animals and plants and thought of ways to reduce its impact. They created and programmed a device like a movable bridge to allow animals to cross hazardous areas.

<u>Imadeation</u> Students of Grade 5-9 worked on writing the text for the broadcast.

Theatre and Drama Students from Grades 2 to 9 worked on a play in the Proscenium format to execute what they had learned as a performer. They used music, costume and accessories to present the story to the audiences. The play was self-devised by the students through improvisation and team work.

Performing Arts

Grade 2-3 students were taught how to make scatter formation for a dance performance. FUNK JAZZ routine started with students.

Grade 4-5 students were also taught how to make scatter formation for a dance performance. ROCK JAZZ routine started with students.

INDIAN CLASSICAL AND WESTERN FUSION routine started with students of Grades 6 to 9. It included warm-up exercises with cardio and stretching. INDIAN CLASSICAL [BHARATNATYAM] and WESTERN DANCE routine continued for further bar counts.

Learning Support Hub

The life skill sessions focused on helping students understand the difference between anger and aggression. Stories, role plays and discussions helped them in understanding that anger is a valid emotion. However, we need to learn to express it in a healthy and constructive manner

The Learning Support Hub in their endeavor to create anger-free zones in the school, conducted an interactive and simulating session for our support staff (conductors, drivers and female support staff) of Kunskapsskolan International, to sensitise and train them to acknowledge, express and manage their unpleasant emotions in a healthy way.

February 2020

EVENTS OF THE MONTH

Though the beginning of February witnessed bitter cold in the mornings, it did not deter our enthusiastic students from taking part in the Juniorun — India's largest multi-city running event for children that has been successful in NCR and Jaipur — hosted by Kunskapsskolan International at its premises on 8th February. It was part of the mega Sports Kirnival and our students, along with many other contestants, eagerly participated in the mega event.

The day unfolded with participants and revelers making a promise to be healthy in body, mind and

spirit. The pipe band from the Five First Gorkha Rifles played the welcome tune to instill pride in the participants and motivate them to accomplish the best in their respective fields.

Rock Sport Fusion Fit kept the audience enthralled with their engaging activities.

The winners of the Juniorun received gift hampers and vouchers from Sports Station and 24Seven awarded by Mr. Siddharth Choudhary, the race director and founder.

The event received a rapturous applause from parents who expressed their heartfelt gratitude for the Head of School Ms. Rupa Chauhan for a day well spent in wholesome wellness.

Pre Primary –

Cow Shed Visit

The students visited a cow shed in their school neighbourhood to have a closer look at the life

cycle of a bovine. They were amazed to see the process of milking and how fresh milk is collected.

Home Made Paper Making

As part of Kunskapsskolan International's continuous endeavour to inculcate environmental values into our young ones, the students were given an opportunity to do their bit for Mother Earth.

Keeping in mind the sub-strand on the 3Rs — Reduce, Reuse and Recycle — a handmade papermaking workshop was organised for the Pre-Primary kids. The little ones used waste paper, shredded into bits, and blended it into pulp.

Visit to Lohagarh

In an effort to connect our children with the outside world by taking a break from the bustling urban life and rejuvenate with a serene rural experience, our young little adventurers visited the Lohagarh Farms. The students witnessed the rich culture of India while enjoying the team-based activities that included camel, tractor and bullock cart rides, mustard and wheat field-visits, archery and potterymaking. The little explorers had fun balancing their feet and body while doing activities like commando crawl, Burma bridge, double-rope bridge walking and beam balancing.

Plant Life Cycle

Our Nursery and Pre-Nursery champs were involved in a 'Plant the Seed' activity to understand the life cycle of a plant.

Salad Making

Taking forward their Life Skills-Home Economics endeavour, the students enjoyed preparing their favourite wheat pasta filled with delicious add-ons such as bell pepper, tomato, strawberries, cucumber, broccoli, corn, honey, Greek yoghurt, olive oil and more.

Solar Power Plant Visit

Our Kindergarten students visited a domestic solar power plant to learn about renewable and nonrenewable sources of energy.

Tie and Dye

Pre-Primary students got an opportunity to see the process of transformation of cotton into everyday clothes. They were amazed to find out that raw cotton comes from a plant and how after spinning it turns into yarn which is used to make cloth. For them it was wonderful to note the life cycle of a T-shirt which includes several transformations — blend, card, comb, pull, stretch, twist, dye, blend and knit.

KED SPORTS

Sporting Events

Friendly matches with G.D.Goenka World School on 29th February. Sports included basketball, soccer and cricket.

Invitational DPSI Football and Basketball tournament from 4th March to 6th March.

<u>Cricket</u>

Students improved their bowling skills by developing consistent control of the 'stock ball'.

Shooting

Students were trained on body posture holding and aligning, which are extremely important in rifle shooting.

Soccer

Students practiced the 'Diamond Pass' drill and learnt how to use it in real match situations.

Badminton

Students trained on forehand high-serve. This serve sends the shuttle very high, so that it falls almost straight down and lands at the back of the service court. The purpose of this serve is to limit the opponent's ability to make an attacking return shot.

<u>Squash</u>

Students got trained on ball-handling skills and hand-eye coordination. These are useful in any racquet sports.

Life Skills Activities:

Stem and Space

Magnification: Students gained knowledge about the working of a convex lens with an engaging activity. Students understood the science behind this and performed a fun-filled activity called 'Eyes of A Detective'.

Sundials: Students learnt about the motion of sun in the sky. They learnt about the ancient method of calculating time using sundials, a clock which tells time using shadows cast by the sun on some object. They also learnt about different types of sundials, gnomon (projecting piece on a sundial that shows the time by the position of its shadow) and the difference between local time, IST & GMT. They made their own sundial models and learnt to tell time by using it.

Parachutes and flight: Students learnt about the parachute's working principles. They understood the need of parachutes in spaceflights and their usage in space shuttles. They also made their own parachutes

Visuals Arts

The revised their basic knowledge of colours and reflected on what they had learnt through the 'tree' assignment

Imadeation

Students progressed to the level in which they were recording their own broadcasts. They practised the scripts and completed the recordings using broadcasting equipment.

CARPENTRY

Students worked on how to create multipurpose shelves. They were familiarised with power tools such as jigsaw, band saw and a power sander

PERFORMING ARTS

Grade 2&3: Gained theoretical knowledge of contemporary dance form on its historical and nature grounds. They also learnt to express lyrics in

the form of body movements and about Point Work and Grace Work to hold the body posture in a classy manner.

Grade 4&5: The students were taught about enhancement of extensions and pleas to work on long body postures; understanding the history of contemporary dance form; body movements to express the lyrical meaning of speech.

Grade 6&9: Learnt roll overs, extensions and contact dancing; choreography fixing to learn the musicality of steps in accordance to lyrics; improvisations and practice via repetition of steps for better muscle memory.

Home Economics

Students conducted experiments related to behaviour of foods and food products, for example the varying sugar concentrations, changing salt density, growing mould in lab under varying conditions and importance of hygiene and sanitation in mould growth.

<u>Robotics</u>

Students explored how to take readings from a circular scale and compare it with a ruler scale. In the Sail Boat Activity, students explored the effect of sails/air drifters on a boat and how wind flow helps the boat move faster.

Grade 2 students did a project on 'Grabber' with motion sensor and 'Gorilla' with walk mechanism.

Grade 3 students worked on theme gears and automobiles. They created and programmed a device like a differential gear box. By doing so, they explored how the wheels of a car move at different speeds while making a turn.

Theatre and Drama

Grade 2&3: After practicing improvisation, confidence, body language, breathing exercises and various other theatrically-engineered exercises, the students began working as a team. They were being provided with characters to learn their dialogues and perform to deliver a message as a team.

They worked on a play called 'Najanu Ke Rang' which was originally written by Nikolai Nikolaevich Nosov, a Soviet children's literature writer and author of a number of humorous short stories.

Grade 4&5: Theatre students of Grades 4 & 5 chose to work on 'Andher Nagri Chopat Raja, Take Ser Bhaji Take Ser Khaja' from their curriculum. The play was written by Bhartendu Harishchandra, known as the father of modern Hindi literature as well as Hindi theatre.

Grade 6 to 9: Theatre students of Grades 4 & 5 chose to work on the play 'Shastra Dekho Shastra', written by Bharat Ratna Bhargava, a renowned theatre professional with over 40 years of teaching and writing experience in multiple fields of theatre, including literature and broadcasting.

<u>Visits</u>

Math Enrichment Visit: Kunskapsskolan International organised a math enrichment visit to the Qutub Minar for the students of Grades 6 and 7 on 4th February. The students were amazed to see the Qutub Minar, a UNESCO world heritage site in Delhi. As students walked along the complex, the shadow of the tall minaret with a great history took them into the past. The students couldn't conceal their curiosity and asked many questions as they learned about the history and architecture of the breath-taking monument. They were equally fascinated to see the 'Iron Pillar', erected within the complex bearing inscriptions in various languages.

Math Enrichment Visit to Bank

For some, mathematics comes naturally, but for others, it is a nightmare. Even if the child doesn't excel in mathematics, there are ways to ensure that their financial literacy develops strongly with easy and fun-filled money lessons. At Kunskapsskolan International, this purpose was fulfilled with 5th Graders' visit to a nearby bank. It was aimed at acquiring the basics of monetary value and understanding different denominations of bank notes.

As a part of their step 'Money and Time', the students visited ICICI Bank's Sector 50 branch on 6th February. They were super excited as they entered the doors of the recently-inaugurated branch. They were told about the differences between nationalized and private banks and got acquainted with the different denominations of currencies, opening of bank accounts, filling of pay-in slip to deposit money, withdrawal of money through cheque, carefully explained by the Branch Manager, Mr. Radha Govind Nayak.

The inquisitive minds were filled with awe while exploring the different counters at the bank. Watching the working of note sorting machine (NSM) and the UV-cheque detector was a treat for everyone's inquisitive eyes. They were extremely curious to know about how and where the money is stored and how the ATM machines are refilled.

The students learnt about working of the ATM machine with the pros and cons of handling the debit and credit cards. They could swipe the debit card and enter the PIN and also understood how important it is to safeguard the PIN. After gaining knowledge of basic functionalities, the students reflected on their learning by attempting an observation sheet.

<u>NDTV Studio Visit</u> - As part of the hands-on learning experience offered by Life Skill Choices at Kunskapsskolan International — KED Tech Tools, our students from Grades 4-10 visited the NDTV Studio for a "real" experience of a broadcasting station.

At the NDTV headquarters, the students learnt about how news broadcasting is actually done. They learnt about how mobiles, print and internet are also used as broadcasting tools. All in all, it was an enriching and learning experience for the KED Tech Tools students.

LEARNING SUPPORT HUB

Communication is the key to a successful relationship. And, effective listening is an integral part of communication.

There's so much talking happening at work that opportunities to listen are well abound. We talk to provide feedback, explain instructions, and communicate deadlines. Beyond the spoken word, there's invaluable information to be deciphered through tone of voice, body language, and what isn't said. In other words, failing to keep your ears (and eyes) open could leave you out of the game. The students were explained all these nuances of communication.