



SIS# APRIL 2022



RESIDENT DIRECTOR'S MESSAGE



HEADMISTRESS' MESSAGE

Dear Friends,

Students have probably had the most exceptional experience these past 2 years. Campus closure, abruptly saying goodbye to their life as they knew it, moving their learning and community life online within days - these are just some of the challenges that they faced. Then there was the uncertainty around whether and how they could make it back to their school. What a journey it has been!

Finally, the dawn is here when they have returned to school physically.

We thus have double reason to celebrate -1) their return. 2) And in the bigger school! The building has been under construction for over 4 years – hit by the pandemic, the immigrant worker migration, unusual weather conditions but finally it is ready to welcome all the little ones and promise them the best years of their life.

The big school will serve our current school families as well as the surrounding community. One of the best aspects of this opportunity has been our ability to design the space from the ground up, exactly how we want it, basing it on the most current research on how children learn best. The building's unique open features include large indoor/outdoor classrooms and play areas, skylights, abundant natural outdoor space, and a completely enclosed and secure parking and drop-off area. The labs, libraries and other spaces will provide opportunities for experiences that will reflect children's passions and interests, hands-on exploration, investigation, collaboration, and reflection. Core educational experiences lay the foundation in literacy and numeracy, music, visual arts, and social-emotional learning, reflecting SIS core values.

We will continue to embrace a child-centred philosophy taught by a highly knowledgeable and experienced faculty. The hallmark of true education has been recognised by all parents and many experts and award givers.

This momentous occasion has been possible by the Grace of the Almighty, the relentless work by Mr Rajiv Agarwal, who now joins us as a School Managing Committee member, Ajoy Guha – our Project Manager and blessings from Shri Hari Prasad Budhia, our Chairman.

Keep showering our children and us with your love and blessings.

Shubho Nabobarsho to all of you!!

As our school steps into its 7th year and into its new campus, we are delighted to be accredited with the prestigious International Dimensions in School (IDS) for 2022-25 (formerly known as the International School Award) by the British Council.

Swarnim has the distinction of being the youngest school in winning the International School Award in 2018, when it was barely 2 years old. And getting the accreditation for the second time in a row corroborates our claim to be a school which embeds the essential skills of the information age in its curriculum and fosters an international ethos in the school.

The school carried out the activities for IDS 2021 in the online mode and successfully completed those despite the limitations and challenges posed by the pandemic situation worldwide. The exigent demands of the IDS program could not have been met without the unflinching support of the parents alongside the enthusiasm and diligence of our students and teachers.

This project is undertaken periodically by the school because of its multifarious benefits for our children. Students develop an increased knowledge, awareness and tolerance about other countries, cultures and languages, confidence in communicating with people from different backgrounds and more skills to successfully live and work in a global and mobile society. It also helps in creating important links with schools abroad to exchange knowledge and skills.

The IDS coordinators nominated by the school undergo training by the British Council and are certified by them to spearhead this onerous project. Elaborate and explicit guidelines are set by the Council for the teachers and the topics and related action planning are based on these. The IDS program enriches and enlightens teachers in the areas of lesson planning, cross-curricular projects, art and STEM integration in daily lessons, evaluation rubrics and most importantly incorporates internationalism in the school curriculum.

This year Swarnim collaborated with four foreign schools for 2 projects, namely, Government Elementary School and Government Girls Model Higher Secondary School in Hafizabad, Pakistan, Kirkby on Baine River Primary School and Monk's Abbey School in the UK.

Swarnim is committed to ensure that our pupils are involved in a myriad of learning activities with national and international exposure as they progress through the school.

CURIOUS CLASSROOM GLIMPSES

"Learning is not the product of teaching. Learning is the product of the activity of learners."-John Caldwell Holt, Famous American Educator.



NURSERY- A-Z CHART

Nursery children made a chart of fruit and vegetables found all over the world and beginning with each letter of the English Alphabet which they had already learnt in the class through a power point presentation. This cross-curricular approach helped the toddlers enjoy learning the letters and names of fruit and vegetables.

LKG- GREATER AND SMALLER

LKG children applied their knowledge of greater and smaller numbers when Mr. Chomps, the crocodile ate the food not only because it was more in number but also because it was healthy. The children pasted pictures of healthy and unhealthy food on chart papers. They wanted Mr. Chomps to eat only healthy food so they pasted greater number of healthy food pictures than unhealthy ones. The activity drilled in the concepts of healthy living and comparison of numbers simultaneously.





UKG- WEIGHING SCALE

The teachers explained what a weighing scale is to UKG students, and then with the help of their parents our children made the weighing scale balance. They put pictures of fruit and vegetables with their respective weights and they found that the heavier side slid down and the lighter went up. This activity helped in deep learning of the concept of heavy and light objects.

CLASS I -WORD MAKING

Vernacular classes can be quite tedious for young students at times. To make these classes enjoyable and engaging, students were given paper cut outs of Bengali letters and symbols and were asked to construct meaningful words with them. The activity not only made the little ones excited but also helped them revise their lessons comprehensively.





CLASS II- FLAME TEST

Students of class II were excited to conduct a flame test under the supervision of an adult in order to study the characteristics of fibres. From their observations they could conclude which type of fibre was better for them in different weather conditions. They saw and learnt that natural fibres burn rapidly with a yellow flame leaving behind soft, grey ash, while synthetic fibres shrink away from the flame and the ash left behind is like a plastic bead which is not soft.

CLASS III-PHASES OF MOON

Children of Class III did an activity using their favourite cream biscuit while learning about the moon. They scraped the cream on the biscuits to depict the phases of the moon and arranged them in the correct sequence. Children showed great interest and enjoyed themselves while doing it and learnt the names of the different shapes of the moon easily.



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CLASS IV- ECO-FRIENDLY CANVA POSTERS

Children tried their hands on technology and made Digital Posters using the CANVA APP. They made posters on eco-friendly living. The posters inspired them and their family members to make a few small changes in their lifestyles to make a greener world by using biodegradable or less harmful items for environment.

CLASS V-FRACTIONS

Fractions have always been challenging for students. So, to make students understand its concept clearly, an art integrated fraction activity was planned. The activity aimed at integrating understanding of fractions and creating artwork incorporating the use of wholes or fractions of geometric shapes. The students engaged themselves fully in the activity and came out with adorable pieces of art with fractional pieces only.





CLASS VI-YOU SPILL IT, YOU CLEAN IT!!

Children of Class VI learnt the scientific methods to clean the oil spill, or reduce the spreading of oil slick, by reconstructing the processes using easily available materials at home. Skimming method was exhibited by removal of surface oil by use of spoon. Children demonstrated absorption method by using cotton and dispersion method using soap which helped in breaking the oil particles into smaller droplets to dilute the effect. In real life situation, booms in place of spoon, oil absorbing polymers in place of cotton and detergent like chemical agents instead of soaps are used.

CLASS VII-DON'T SPOIL THE SOIL

Soil pollution is a big problem all over the world. It is aggravated by the use of plastic bags which take 400 years to degrade. Science has found a magnificent solution in bioplastics which are comparatively ecofriendly, as it can be prepared from starch which is a polymer. Our students prepared bioplastics by themselves from readily available materials like cornstarch, vinegar, water and cooking oil.





CLASS VIII-LIKE ELECTRICAL CHARGES REPEL

Class VIII students studied the topic 'Like electrical charges repel' and they learnt to make an 'Electroscope', which is a device that can be used to test whether an object is carrying charge or not. The students made the electroscope using a glass jar, wires and aluminium foil. When touched with a charged plastic scale or glass rod, the leaves of the aluminium foil move apart showing that both have similar charge and hence they repel.

HIGHLIGHTS OF EVENTS

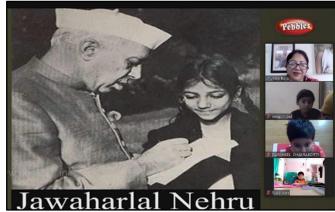
"You can teach a student a lesson for a day; but if you can teach him to learn by creating curiosity, he will continue the learning process as long as he lives."- Clay P. Bedford



DIWALI CELEBRATION (PRE-PRIMARY)

DIWALI CELEBRATION (PRIMARY)





CHILDREN'S DAY CELEBRATION



REPUBLIC DAY CELEBRATION

CHRISTMAS CELEBRATION

HIGHLIGHTS OF EVENTS

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STUDENT-LED CONFERENCE



SARASWATI PUJA CELEBRATION (ONLINE)



SARASWATI PUJA CELEBRATION (OFFLINE)



SHOW AND TELL

SCIENTIA POTENTIA EST: KNOWLEDGE IS POWER

Teachers of Swarnim International School attended various online workshops between October 2021 to March 2022 to empower themselves in order to extend all possible guidance to their students in online classes.

The pre-primary teachers attended workshops and webinars on:

Koda'ly Inspired Music Education - A workshop conducted by Ms Susanna Saw and Ms Ruchika Majumdar helped our teachers to formulate new techniques and ideas as to how by using signs, movements and music the creativity and imagination of young minds can be enhanced.

Teachers of Classes I to VIII attended webinars on:

- "Life Skills" by Asian International School
- * "Making Thinking Visible" by Dr. Meenakshi Narula, CENTA
- * "Role of School Leaders (Supporting Students with Special Needs)" by CENTA
- Micro:bit Adventures, 2022- A coding workshop conducted by British Council.



