



OCTOBER 2015

The object of basic education is the physical, intellectual and moral development of children through the medium of a handicraft.
-M. K. Gandhi



**We at School of India believe in the
STEAM structure.**

**The STEAM structure explains how
all the divisions of education and
life work together.**

S SCIENCE &

T TECHNOLOGY INTERPRETED
THROUGH

E ENGINEERING & the

A ART all based in

M MATHEMATICAL elements

Dear Parents

School Of India has implemented leading teaching methodologies for the best outcome. STEAM is a contextual curriculum where the subjects are coordinated to support each other under a formal educational structure of how science, technology, engineering, mathematics and the broad spectrum of the arts all relate to each another in reality. It represents a paradigm shift from traditional education philosophy and focuses on valuing the learning process as much as the results. In essence, we dare our students to be wrong, to try multiple ideas, listen to alternate opinions and create a knowledge base that is applicable to real life. It is a flexible interdisciplinary framework promoting a natural approach to learning. With problem-solving, fearlessness, critical thinking and making skills at its core, STEAM is not a programme but a philosophy.

The early years are the most important years in the process of learning. It is during this time that the foundation of future learning is being laid. At this age, knowledge is best gained through play. A child will have fun exploring and experimenting with carefully selected games and play materials, increasing his/her self-awareness and that of the surrounding world. The children are able to play with paint, crayons and modeling material, sand and water, imaginative playthings (dolls, farm, zoo, garage, train set, dress-up clothes, domestic playthings), jigsaws, table games, bricks and construction toys.

The curriculum at School Of India provides a framework to ensure that each child receives the best care and education for every aspect of development. This is achieved:

- Through a combination of planned activities; learning through play and first hand experiences; and the STEAM philosophy.

- *By close observation and continual assessment, therefore identifying the specific needs of a child, so these can be addressed before they start primary school.*
- *By careful planning of topics for each term. The topics cover the entire arena of learning goals; personal, social, and emotional awareness; communication and language skills; mathematical development; knowledge and understanding of the world; physical development and most importantly creative intelligence.*

Our aim is to create an environment where children are free to explore and experiment; to develop spaces to enhance creativity and innovation; nurturing individuals to care for and respect others and to enable children to think for themselves and their surroundings.

Sow the Seeds of Change

Students of class 6 and 7 visited a farm as part of their curriculum, to connect with the most important community in the society who help to sustain human life on earth - The Farmers. The trip was organised by AgriculTOUR. It was fascinating to see acres and acres of farmland full of different types of cereals, vegetables and fruits. Students were thoroughly excited with the hands on experience of harvesting crops for the first time! They enjoyed the tractor ride in the farm where they saw rain water harvesting, composting, solar power generation and green house farming. It was an enriching and informative trip.



Visit to the HAL Museum

Students of class IV were taken to the Hindustan Aeronautics Limited Museum for a field trip. The students learnt about the various aircrafts that were made in India during the pre-independence era. The models of the various fighter planes attracted the attention of the students. The experience on the simulator was thrilling for them. The trip proved to be extremely enriching.



Outstation Trip to Mysore

An outstation trip was organized in collaboration with Crazy Holidays for the students of Classes V to VII. The students were escorted by 3 staff members for a two day trip to Mysore. The children enjoyed their trip to the cultural capital of Karnataka. It was a great learning experience as they gathered information about the Mysore palace from their tour guide. They also got a chance to see the lit up Mysore palace in the night in all its glory. The Zoo was another stop that children enjoyed a lot. They also visited the Tipu Sultan's Summer Palace, Gumbuz, Chamundi Hills, and St. Philomena's Church. The drive in the night through Chamundi hills was a magnificent sight.



Inter House Football Tournament

School of India organised an Inter House Football Tournament in the month of October in which most of the boys of grades IV, V, VI and VII participated. The four houses – Agni, Prithvi, Jal, and Vayu participated in the league matches leading to the final match. The tournament ignited team spirit and a feeling of sportsmanship amongst all. One could feel the joy, the excitement, the frustration and the aggression – in short, a sea of varying emotions running through all when a goal was hit or missed. The game brought out the best in everybody and assisted in further strengthening the bond between the students and staff. The final match was a nail-biting affair which ended in a penalty shootout between Jal house and Vayu house. Finally the winner was Jal house.



Dussehra Celebrations

Dussehra marks the victory of good over evil. It is celebrated throughout India in different forms like Navratri, Durga Puja and Golu. School Of India students also joined in the celebrations with a small cultural programme consisting of songs, dances and quiz. The children looked very colourful in their ethnic outfits. The preprimary students made beautiful dolls for decorating in the traditional step formation. The first term was bid adieu in an exciting and cheerful manner.



The first term of this session was indeed eventful and enjoyable. We are back from our vacation with renewed energy and vigour to take on the second term in the same stride. Looking forward to your cooperation in all our endeavours.

Warm regards

Shyamashree Chatterjee

Headmistress

School Of India