Educators must keep abreast of the important advances that are occurring in education. This is where professional development comes in.

Professional development is the process of improving teaching skills and competencies needed to produce outstanding educational results for students.

Workshops for the teachers were conducted at Vissanji Academy in the month of June, keeping in mind that the professional development is the key to meeting today’s educational demands.
International Yoga Day

Yoga a 500 year old legacy from India.

Yoga is about self-acceptance and self-discovery

Yoga integrates mind body and soul

Yoga connects past to the present for the future

Yoga transcends age, culture and unites the world

Yoga is not a religion, it is a way of life

Yoga creates harmony between mankind and nature

Yoga is the journey of the self, to the self, through the self
We set off to a mountain site,
The weather was pleasant,
The sun was bright.
The birds were twittering,
The clouds were white,
And then, in the gathering twilight...
Suddenly something was not so right,
The howling wind,
Was giving a fright.
A storm approaching,
With all its might,
Soon, took over the pitch dark night...
Everything was now out of sight,
Creepy sounds,
Breaking the quiet,
Suddenly,
Two hands held me tight,
They shook me till
I opened my eyes,
And woke me up in broad daylight!
Huh! It was just a dream at night.

Mishal Rehman VII-B
Monsoon Trek

Monsoon is the best season for a person to go for daunting adventures. This season has its own charm and motivates people to go for a trek. Our school also organizes adventurous trek for the students every year.

We were on cloud nine on the day of the trek, 21st July, 2017. We punched the air as we boarded the bus. We were going to Lonavala for the stay and to the Rajgad fort for the adventure trek. We reached the hotel by noon. We went for the adventure activities planned for us like Flying Fox, Rifle Shooting, Archery, River Crossing, etc. It was a day well spent with lots of fun and frolic.

The next day was the most important one. We took about three hours to reach our destination, the Rajgad Fort. As we kept on climbing the higher altitudes it looked extremely beautiful and mesmerising. We experienced the joy of being close to nature. Although it was very cold at the top, our joy knew no bounds when we reached the top. It seemed our joy was shared with troops of monkey frolicking around us. After our fun and frolic time at the top we started descending the hill which was more difficult.

Though our trek was a little difficult, we enjoyed it. We had loads of fun and will always cherish all these wonderful memories. This trek inculcated in us the values of team spirit, grit and determination. Moreover we experienced a feeling of being close to nature. In a nutshell it was an amazing and unforgettable experience.

- Ms. Hazel Gogri – VIII C
An Urban Allegory – Past Glory and a Future Story

A city of an old adage,
A Cosmo polis of a new age.
Here they lived for eons past,
Here they live as time lasts.

A city having witnessed chariots
and carts
A hub of all trades and arts.
Here there used to be a lively fort,
Here there is a port and an airport.

A city of wealth, but clamour,
A region of stealth and glamour.

Here one may parade, but in the crowd, gets drowned,
Here one may hide but still be found.

A city having frenzied activity,
A place oscillating from deep gravity to strange levity.
Here people move about devoid of direction,
Here people do things with an odd conviction.

A city of great happiness and glory,
Stands tall with a complete urban story.

Shaunak Kulkarni, VII B
Amazing Scientific Inventions by Hindu Saints of Ancient India

Zero (0)

The subject of mathematics does not make sense without ‘0’. Although it has no (0) value, it plays a crucial role in arithmetic. The Hindu academic Aryabhata was a great mathematician and an ace astronomer. His contribution to mathematics was essential in its further development. Use of Place Value System was clearly mentioned in Aryabhata’s Bhakshali manuscript and thus zero came into existence. No particular symbol was given to zero but the presence of zero was evident from his work.

Ink

Ink made from various materials was first invented in India. This black pigment was used in writing manuscripts in ancient India. India ink was made by burning tar, pitch, bones. Carbon was the primary pigment of India ink.

The Hindu Vedas written in Ink are among some of the most ancient texts in the world

Sea Dock

India was the first nation to have a dock that dated back to 2400BCE. People belonging to the Harappa Civilization were the first to build a dock in Lothal. This proves their immense understanding of oceanology and marine engineering. The Lothal Dock proves their precision and vast knowledge about tidal waves and hydrography. Without having a thorough knowledge of these topics, it is impossible to build a dock.

Diamond Mining

Diamonds were first mined in India. Huge deposits of diamonds were found in Central India and it gradually developed as a precious stone. India till the 18th century was the only country where diamonds were found and were later on exported to other countries. Indians were well aware of the physical properties of diamond like its durability, ability to cut other hard surfaces, sparkling effect and the refractive property. Various ancient books have mentioned the use of diamond as a tool and have also mentioned the exquisiteness of this sparkling stone.

Some of the largest diamonds in the world were stolen from Hindu kings and now housed outside of India

Medical Vaccinations & Treatments (Ayurveda)

Leprosy was first noticed by Indians and various ancient remedies are also mentioned in the Atharva Veda. Lithiasis treatment or the treatment for eradicating stones was first introduced in India. Small Pox vaccinations were first cured in India and symptoms and ways of immunization against small pox were mentioned in 8th century by Madhav. Ayurveda and Siddha are the two primitive methods of treatment that originated in India and are still used as an alternate way of treatment. They were used for holistic healing and ancient sages of India mastered this treatment method. Another Indian medical practitioner named Upendra Nath Bramhachari invented methods to treat Visceral Leishmaniasis or Kala Azar. This Nobel Laureate was responsible for the eradication of this ailment.
Medical Surgery
Cataract surgery and plastic surgery were also first performed by the ancient physician Sushruta. These surgeries dated back to 2000BCE and his work were later translated to Arabic language and gradually passed on to European countries. He used a curved needle and removed the cataract by pushing the lens. The eyes were then immersed in warm butter and were properly covered till they were completely healed. People from far off countries came to India to seek treatment.

Wool, Cotton, Plant (Natural Fibers)
Natural fibers like wool, cotton and plant fiber originated from India. Evidences show that people of the Indus Valley used cotton and India pioneered the art of cotton spinning and used it in making fabric. Jute, a plant fiber, was cultivated in India since ancient times and was later exported to other countries. Cashmere wool, which is supposed to be the finest wool was first made in Kashmir and was used to make hand-made shawls. These shawls have maintained their richness and exclusivity even today.

Buttons
Buttons are a major part of our clothing even today. Buttons were invented in India and various historical evidences and excavations prove that buttons were used by the people belonging to the Indus Valley Civilization. Shells were given various shapes and were pierced into a hole. Earlier they were used more as an embellishment but were gradually used to fasten clothes.

Cotton Gin
Cotton Gin is a machine used to separate cotton from the seeds. The evidence of this machine was found through the carvings on Ajanta caves where the pictures of these machines were engraved. Dating back to 500 AD, this hand roller machine was locally called Charkha. This machine has undergone changes through the course of time but the most primitive form of cotton gin originated from India.
Inter House Sports Fiesta

Scholastic Book Fair