

The Swaminarayan

Education is that which liberates

Dear Parents, Guardians, Pupils and Friends,

Theme for the week

The theme for next week is “The Value of Play”. I have written about it on the back of the newsletter.

Wisdom of India 12

This week about India’s ancient wisdom on chemistry:

रसायनशास्त्र

India's profound knowledge of Chemistry

1. Cave paintings by Natural Colours and Colourful textile and embroidery.
2. Colourful potteries, Gold Plated Potteries, Golden and Silver Studded carvings on Metals, Glass and Textile.
3. Use of Colours and Chemicals mostly Natural in Indian Temple forts and Palaces
4. Swarna Bhasma (Gold ash), Rajat Bhasma (Silver Ash) and Shankha Bhasma (Bone Ash)

Nagarjuna

1. Discovered the alchemy of transmuting base metals into gold.
2. Author of medical books like "Arogyamanjari" and "Yogasar", thereby significantly contributing to the field of curative medicine.

Reports July 2016

July 2016 Reports for Senior School students can be viewed online from 7th July 2016. To access reports online go to: www.schoolbaseonline.biz and enter the following details:

Domain: Swaminarayan

Username and Password: supplied via email by Bibi in the school office.

If you need details to access reports online to be sent (new students) or resent, please contact Bibi in the school office.



WRITERS' CORNER

Ananya Nath and Tanisha Patel, with input from Hemal Gor, Rhea Vekaria and Edward Lear!

Last week, Year 10 had the privilege of a visit from two poets from the Tunbridge Writer's Forum - David Smith and Peppy Scott – who entertainingly involved us in a creative workshop in the use of humour in literature. We had much pleasure contriving and reciting our own clerihews and limericks. We realised that the writing of comedy is as difficult if not more so than the writing of tragedy or any other serious literature. As means of thanks to Mr. Benny and Mr Wills for organising this workshop for us, we leave you with two limericks (and apologies to any victims!):

Tanisha's.....

There once was a girl called Alisha,
A quiet diabolical creature!
Her nose was large,
The size of a barge,
And she always sucked up to the teacher!

Ananya's.....

There once was a bloke called Reashan
In rather an awkward situation,
For when he's at school,
He snorts like a mule
And always gets Friday detention.

SCHOOLS PHYSICIST OF THE YEAR AWARDS 2016 – Mr Cotton writes:

This took place on the evening of Monday the fourth of July at The Peoples Palace, Queen Mary University of London. "The Schools' Physicist of the Year Award celebrates the talent of exceptional students studying Physics." The event was sponsored by The Ogden Trust.

After a Reception, the event started with an exciting and interesting lecture by Dr Martin Archer of Queen Mary University on The Physics of Hover-boards; Real Ones like in the film Back To The Future Part 2!! (for those who remember it this is no longer the future!). This involved Physics ranging from Faraday's and Lenz's Laws of Electro-magnetic Induction to Superconductivity and The Meisner Effect as well as some fun and interesting video footage. The main presentation ceremony then took place in which Dhillon Hirani (Year 12) and Hemal Gor (Year 10) received their Prizes amongst the dozen or so winners in each of the two categories from a number of very good and prestigious schools in The London area.

"Shell Make The Future..." at the Queen Elizabeth Olympic Park – Mr Cotton writes:

On Friday 1st July 2016, Mr Cotton, Mr Wills and Mrs Parshotam with 29 students from Senior 1 and 2 went to this exciting and well publicized event courtesy of Shell and several other companies who were involved in sponsoring it. The theme of the event was Mankind's future use of Energy Resources, and how this would need to be and could be adapted for the benefit and needs of future generations and the Earth itself.

There were many exciting and informative displays and presentations, too many to list here. But just to give a flavour: Stage shows involving novel ways of using fuels with "fire and bangs," salt water powered toy cars, model Power Stations, innovative ideas for interactive transport. Even the food

stalls used Eco-friendly fuels. For example the Barbeque used "Fuel Bricks" made from left over coffee granules. One of the main events of the day was the Opening Ceremony and start of the Shell Eco-Marathon, with teams from all over the world. A Grand Prix with a difference. The winning car was not the one which was fastest or came in first, but the one which went furthest on one litre of fuel! It was claimed that some of the cars could do the equivalent of here to Rome and back on this. There were a number of dignitaries and celebrities there, including Shell Executives and Rachel Riley from Countdown for those familiar with this Channel 4 programme.

I am sure that all involved had an enjoyable and interesting and informative day. Don't forget those who went, you can use your entry card - Maker Pass (you will need to scan the "Code"), to track your activities on the day. www.makethefuture.shell

The Value of Play

Think

The muscles of your body need to move to gain in strength as you grow up. There is no better way to do this than by playing sports. Apart from being fun and teaching you the skill of being in a team, socialising and strategy, it will also enable your body to grow stronger, fitter and healthier. Playing sports is also relaxing and allows you to forget the stresses of life. A healthy body is essential for success in life. Playing sports exercises your heart, it forces you to breathe harder and pumps more oxygen into your blood; it forces you to drink more fluid; sweat removes toxins from your body and cleanses it. If you are bodily fit, you will feel like working hard and excel in life. Success in sports fills your heart with excitement and a sensation of having achieved something. This gives you confidence in your ability to compete and succeed.

Feel

Competitive play prepares you for life, because there is play and games in life too. It teaches you the spirit of sportsmanship and fair-play. It instils discipline because your desire to be good at it will force you to strive harder and become better. Perseverance in the face of adversity is part of life's daily trials and playing sports teaches you not to quit.

Do

You will not always win in sports; all the greatest athletes have faced defeat but they have all picked themselves up and tried again and again to win. Yet losing will also teach you to face defeat with grace and shake hands with your opponents. No one achieves great things in life without sometimes facing defeat and failing. Losing has its place because it forces you to try harder and teaches you never to give up in the wider context of life.

Yours sincerely,

Nilesh Manani