

# DWS

## Highlights



Learning Together

# DOON WORLD SCHOOL

where learning begins...

CBSE Aff. No. 3530514

## Principal's Desk



Our days, as usual, continue to be busy as we are continuously planning more and newer exciting learning opportunities in our classrooms as well as on the stage and fields. At this time of year, it is exciting to see how all of our students have grown. In the coming days we are going to add some new things to the school time-table with a view to teaching some practical skills to the students. Negotiations with concerned agencies are going on in this regard.

***"The function of education is to teach one to think intensively and critically. Intelligence plus character – that is the goal of true education." Martin Luther King Jr.***

We want to set high standards for our students in both academic and co-curricular field. We want them to possess excellent academic and co-curricular record as well as an exemplary strong character. In order to meet these high standard targets the teachers are supposed to possess a strong character and potential to deliver the needful. We feel proud to have some very enthusiastic and learned members with strong character in our team who believe in 'out of box thinking'.

I take this opportunity to make an earnest appeal to the parents. Please, give due respect to the teachers and maintain decency during your meeting with them. Always, keep in mind that the teachers are the people who are working hard to ensure a stout future of your children. In return they expect a little courtesy from the parents. We thank the parents for their continuous and constructive support and for being an important component of the school system. We are focusing on greater heights in all fields and the support of the parents will be a great morale booster in our endeavours.

With good wishes for all your endeavors,

**Yours truly,  
Santosh Kotiyal**

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## Self-discipline And Your Tween's School Success

Every parent hopes their child will succeed in school, but success doesn't just happen. If you're looking to improve your tween's success in school, you might want to think about encouraging his or her self-discipline. Self-discipline not only relates strongly to school grades but also to positive school-related behaviors and the avoidance of problem behaviors like substance use.

Self-discipline is often discussed but what do you really know about it? When we talk about "self-discipline," we're actually talking about a number of different personality factors. One element of self-discipline is low impulsivity. A child with low impulsivity is able to wait their turn, to avoid interrupting others' conversations and to stay seated and quiet when appropriate. Self-discipline also includes the ability to control one's own thoughts, emotions and actions. Finally, a child's ability to delay gratification is an important element of self-discipline.

A child with a strong delay of gratification skills can refuse a small, instantaneous reward in exchange for a larger reward later on.

Recent studies by psychologists have shown that self-discipline is the key to academic success. For instance, a study of eighth-graders found that self-discipline was strongly associated with marking period and final GPAs, student achievement test scores and selection into a competitive high school. Children with high self-discipline also behaved differently in relation to school. In particular, they were less frequently absent, did more hours of homework, spent less time watching television and began their homework earlier in the day compared to children with low self-discipline.

Perhaps most interesting of all, these scientists found that self-discipline was more important than IQ in predicting every outcome.

Self-discipline not only seems to be related to academic success, but it also makes a child less likely to have problem behaviors that can interfere with school performance. A group of psychologists tested middle school students' delay of gratification by asking whether they wanted to receive \$5 immediately or \$7 a week later. Those who waited for the \$7 reward not only earned higher grades than their \$5 peers, they also were less likely to have had discipline problems in school and had lower rates of substance use.

In particular, the kids with a strong delay of gratification used alcohol, and cigarettes all less frequently than the kids who demonstrated a poor delay of gratification. Interestingly, the researchers also found that the ability to wait for a reward was associated with higher self-esteem. In other words, self-discipline seems to be related to many variables that are key to school success.

*"The road may be hard but the result are priceless".*

By  
**Ms. Parul Garg**





## BAISAKHI CELEBRATION

The joyous spring harvest festival of Baisakhi was celebrated on **13th April 2018** in School with great zest & zeal. The celebration began with Sabad path by Gunmeet & Gurpreet, students of class X. It was followed by fabulous dance performances by students and teachers. Academic co-ordinator Mrs. Vandana Narang threw light on the rich tradition of Baisakhi celebration in India.



## DAIRY VISIT

The children of Pre-primary section visited a dairy on **23rd April 2018**. They were shown cows, buffaloes and calves and also the process of milking a cow. Body parts of the cow like the hooves, udders and horns etc. were also pointed out to them.



## LABOURS' DAY CELEBRATION

The Labour Day was observed in School on **1st May, 2018** in a graceful manner to pay tribute to the dedicated hard work & labour of the group D employees. Paying tribute to the important work done

by these unsung heroes, the Principal said that the maids, guards, sweepers, gardeners and other group D employees are as an important component of the school systems as anyone else. They seem to be at the bottom of the system but they are inevitable for the smooth and organised functions of the school. On this occasion Mrs. Manpreet Bakshi delivered a talk on the importance of the Labour Day. The Principal gave away presents to the group D staff as a token of honour to their great service.



## SPIC MACAY EVENT

The school hosted a wonderful cultural event on **2nd May, 2018**. The renowned 'Sattriya' (Assamese classical dance) dancer Dr. Anvesa Mahanta demonstrated different mythological characters and events through her performance. She presented 'Dashawatar' 'Krishna Bal Leela' and 'Putna vadh'. Her crisp movements and subtle expression held the audience spell bound. She taught the students different movements and expressions (mudras) of 'Sattriya' dance form. She was assisted and supported





## Events

by Mr. Hari Saikia on Khol (a sort of percussion) Mr. Bayan (vocal) and Mr. Barua on flute. The students, teachers and the visitors enjoyed the performance very much. The event was organised by Spic Macay, Dehradun.

### INTER CLASS ENGLISH POEM GROUP RECITATION COMPETITION

Inter Class English Poem Group Recitation Competition was held on **3rd May, 2018**. The students recited poems on different themes like Story telling, Comedy, Nature, Classic Poem etc. Different classes tried their best to be better than others. The presentations were judged on different points like choice of the poem, introduction, pronunciation, modulation, memory, presentation etc.



### INTER HOUSE QUIZ CONTEST

An Inter-house Quiz competition was held for classes V to IX on **5th May, 2018** as part of club activities. The Quiz began with the introduction of the contestants from each House-team. Mrs. Suruchi Tiwari conducted



the quiz in an interactive way. She announced the rules of the competition. The teams showed great enthusiasm and skills in answering the tricky quiz questions. Every time the teams answered incorrectly, the audience was given a chance to answer. The questions were primarily focused on Labour's day and Health & hygiene. The Rapid-fire round was a chance for the different teams to catch up with leaders. The teams put up a good contest to one another. The Emerald House performed better than others and was adjudged Winner. The Sapphire House bagged the second position.

### HEALTH CHECK UP CAMP

A health check up camp was organized by the School on **Sunday, 6th May 2018** for the entire school, including all the teachers. The medical team led by Dr. Kshitij Jayal and Dr. Kavita Jayal conducted the medical camp for general physical examination, BMI checkup, dental checkup etc. They also addressed specific medical issues of children & teachers. Necessary medical advice and precautionary measures were given to the students. Its main purpose was to maintain good health in students. A health record was maintained for each student. This helps parents in understanding the health of their ward.





## MOTHERS' DAY CELEBRATION

The school celebrated Mothers' Day on **12th May 2018** with lots of grace and gratitude. This occasion provided an opportunity to pay tribute to all the mothers of the world and their selfless hard work to make this world a beautiful place to live in. The pre primary wing arranged several activities for the mothers. The students of LKG and UKG presented the song 'Tu kitni achhi hai'. The students also presented skit, dance and poems to underline the importance of mother in our life. The mothers exhibited exemplary enthusiasm by participating in various fun games like Salad Chopping, bowl game, recognizing one's own child with blindfold.



## INTER HOUSE HOPSCOTCH (CLASS I – V)

Inter House Hopscotch Competition was held under Club activities on Saturday, **12th May 2018**. In Boys category Naman of Ruby House bagged the Winner's position. Laraib of Topaz House came out a winner in Girls category.



## INTER HOUSE BADMINTON COMPETITION (CLASS VI – X)

In Inter House Badminton Competition, Saksham Bisht of Sapphire House and Priyamvada of Ruby House came out winners in Boys and Girls Singles category respectively. Mixed Double contest was won by Vanshika and Arman of Topaz House.



## SUMMER FRUIT AND HEALTHY DRINK ACTIVITY

Summer Fruit and Healthy Drink Activity was held in the school for the pre primary wing. The students of Play Group, LKG and UKG brought different summer fruit and juices from their homes. The teachers explained to them the importance of eating seasonal fruits and drinking healthy juices. Students were also told about the nutritional value of different fruits and drinks and vitamins and fibers contained in them. The young scholars were told why they should wash the fruits well before they eat them. The children shared fruits and juices with one another and enjoyed the fun.





## POOL PARTY

*The noisy geese that gabbled o'er the pool,  
The playful children just let loose from school.*

A 'Splash Bash' Pool Party was organised for the children of the Pre-primary wing on **18th May 2018**. A suitable set up was prepared to make the event truly enjoyable for the young kids. Tables were arranged with colourful umbrellas to add ambience to the party. Children enjoyed the fun in the cool pool under the supervision of their teachers. The thrill and happiness in their eyes while wading into the splash pool, was so pleasing. They enjoyed dance and music and had a lot of fun.



## SCHOOL PICNIC

The students had an awesome day full of excitement and thrill on **21<sup>st</sup> May 2018**. A picnic to Camp Song Brook, a beautiful picnic spot near Dehradun, was organised for the students. The whole place with lush green wooded hills and sparkling rivers was a treat to the eye and soul. The splash pool was such a respite from the scorching heat of May. Despite extreme heat, the students enjoyed the adventure sports like net climbing, rope gliding, swimming and the fun and excitement was palpable.



## Kids Corner

### Amazing Facts

- Messages from your brain travel along your nerves at upto 200 miles an hour.
- Normal human blinks more than 20 times in a minute.
- Elephant can smell water up to 5 km away.
- But a person using computer blinks only 7 times in a minute.
- First mouse which was created in 1964 was made of wood.
- An octopus has 3 hearts and the colour of blood is blue.
- India is the largest English speaking nation in the world.
- It took Leonardo da Vinci 10 years to paint Mona Lisa.
- Scorpions can hold their breath for up to 6 days.
- A snail can sleep for three years.
- If you could drive to the sun at 55 miles per hour, it would take about 193 years.
- Chocolate milk was invented by Daniel Peter, who sold the concept to his neighbor Henri Nestle.
- It's impossible to walk in a straight line while blindfolded you will end up by walking in circles.
- Eating a piece of chocolate at breakfast can help stabilize your mood and faster positive emotions throughout the day.
- Face book has more than 1.12 billion users. If it were a country, it would be the third largest after China (1.3 billion) and India (1.2 billion).
- Fast food restaurants use yellow, Red and orange because those are the colours that stimulate hunger.
- An Ostrich can actually run faster than Horse or that the mail Ostrich actually roar exactly as a lion.
- An electrical eel is known to produce electricity sufficient enough to light up 10 electric bulbs.



By  
**Anas Alvi**  
Class VIII



## CONSTANT

- \* velocity of light<sup>c</sup> - >  $2.998 \times 10^8$  m/sec.
- \* Speed of sound - > 340.29 meters/sec
- \* Acceleration due to gravity - > 9.81 m/sec
- \* Gravitational constant - >  $6.67 \times 10^{-11} \text{m}^3 \times \text{kg}^{-1} \times \text{s}^{-2}$
- \* Electronic charge - >  $4.803 \times 10^{-10}$  esu
- \* Mass of an electron - >  $9.1095 \times 10^{-28}$  gms
- \* Mass of proton - >  $1.6726231 \times 10^{-24}$  gms
- \* Faraday's constant - >  $9.648 \times 10^3$  emu
- \* Avogadro's constant - >  $6.0221 \times 10^{23}$  mole<sup>-1</sup>
- \* Gas constant for (mole Rm =)  $8.314 \times 10^7$  erg \* K<sup>-1</sup> \* X mole<sup>-1</sup>
- \* Volume of 1mole at NTP - > 22.414 liters
- \* Joule's constant - > 4.18 jaule/cal
- \* Ice point - > 273.16K.
- \* Momentum - > mass \* volume.

## FORMULA

- \*Circumference of circle -  $2 \pi r$
- \*Area of a circle  $\rightarrow \pi r^2$
- \*Area of an ellipse (axes a & b)  $\rightarrow \pi ab$
- \*Surface of a sphere  $\rightarrow 4\pi r^2$
- \*Volume of a cylinder  $\rightarrow \pi r^2 h$
- \*volume of cone  $\rightarrow \frac{1}{3} \pi r^2 h$
- \*Volume of a sphere  $\rightarrow \frac{4}{3} \pi r^3$
- \*Volume of pyramid  $\rightarrow \frac{1}{3}$  area of base \* height.
- \*Volume of prism  $\rightarrow$  area of base \* height

By  
**Nayan Kumar**  
Class X



## General Knowledge

- Microsoft windows 10 is the latest version of windows, released on July 29,2015.
- Spacewar was the first interactive computer game.
- The CHIP-4004 was the world's first universal microprocessor.
- The first laptop was released by the Osborne Computer Corporation in 1981.
- The biggest software company in India is Tata Consultancy Services (TCS).
- Carry Page and Sergey Brin are the founders of Google.
- Dr.Engellcart was the inventor of Mouse.
- Lady Ada Lovelance is regarded as the first computer programmer.



By  
**Prithvi Raj Dausani**  
Class X



## I T Terms

A Bar Code is a computer readable representation in a visual format.

MP3 stands for MPEG-1 Audio Layer 3. It is a format to store audio data in a compressed form.

Wrong Input leads to wrong Output. It is called GIGO-Garbage In Garbage Out.

Bluetooth is a wireless technology used to interconnect mobile phones, computers, printers using short range wireless connection.

Wi-Fi stands for Wireless Fidelity. It represents wireless local area network.



By  
**Gunmeet Singh**  
Class X.

## Some Important Events Through The Ages.

### Year from 1800 to 1930.

Year	Events
1800	Alessandro Volta invented the electric battery.
1869	Dmitri Mendeleev published the periodic table.
1901	Guglielmo Marconi broadcast the first transatlantic radio signal.
1922	Niels Bohr was awarded the Nobel Prize in Physics for work on the structure of Atoms.
1930	Sir Chandrashekhara Venkata Raman received the Nobel Prize in Physics for his Raman Effect



By  
**Gurpreet Singh**  
Class X



### N.R. Narayan Murthy

N.R.Narayana Murthy, is an Indian industrialist, software engineer and one of the seven founders of Infosys Technologies, a global consulting and IT services company based in India. Infosys has offices in 55 countries and development centers in India, China, Australia, UK, Canada and some other countries. He founded Infosys in 1981 along with 6 other software professionals with an initial investment of 12000 only. He was the CEO of the company for 21 years from 1981 to 2002. After stepping down as CEO in 2002, he has broadened his scope of activities to social services as well as promoting India globally. Born into a Kannada Madhava Brahmin family in Mysore, India on August 20, 1946 Murthy graduated with a degree in Electrical Engineering from the National Institute of Engineering University of Mysore in 1967, after attending government school, and received his master's degree from IIT Kanpur in 1969. He retired from his executive position at Infosys on 20 August 2006. However, he continued as the Non-Executive chairman of the board. On 1<sup>st</sup> June 2013, Mr Narayan Murthy returned from his retirement to resume office as its Executive Chairman in June 2014, Narayan Murthy stepped down as the executive chairman and continued as the Non Executive Chairman. The total assets of Infosys as of 2014 are estimated at US\$ 9.53 billion with a strong employee strength of 1,60,405.

Arman Ahmad  
Class X



त्याग की सूरत है बेटी  
ममता की मूरत है बेटी  
संस्कारों की जान है बेटी  
हर घर की शान है बेटी  
खुशियों का संसार है बेटी  
प्रेम का आधार है बेटी  
शीतल सी एक हवा है बेटी  
सब रोगों की दवा है बेटी

ममता का सम्मान है बेटी  
माता पिता का मान है बेटी  
आँगन की तुलसी है बेटी  
पूजा की कलसी है बेटी  
सृष्टि है शक्ति है बेटी  
दृष्टि है भक्ति है बेटी  
श्रद्धा है विश्वास है बेटी  
जीवन की एक आस है।



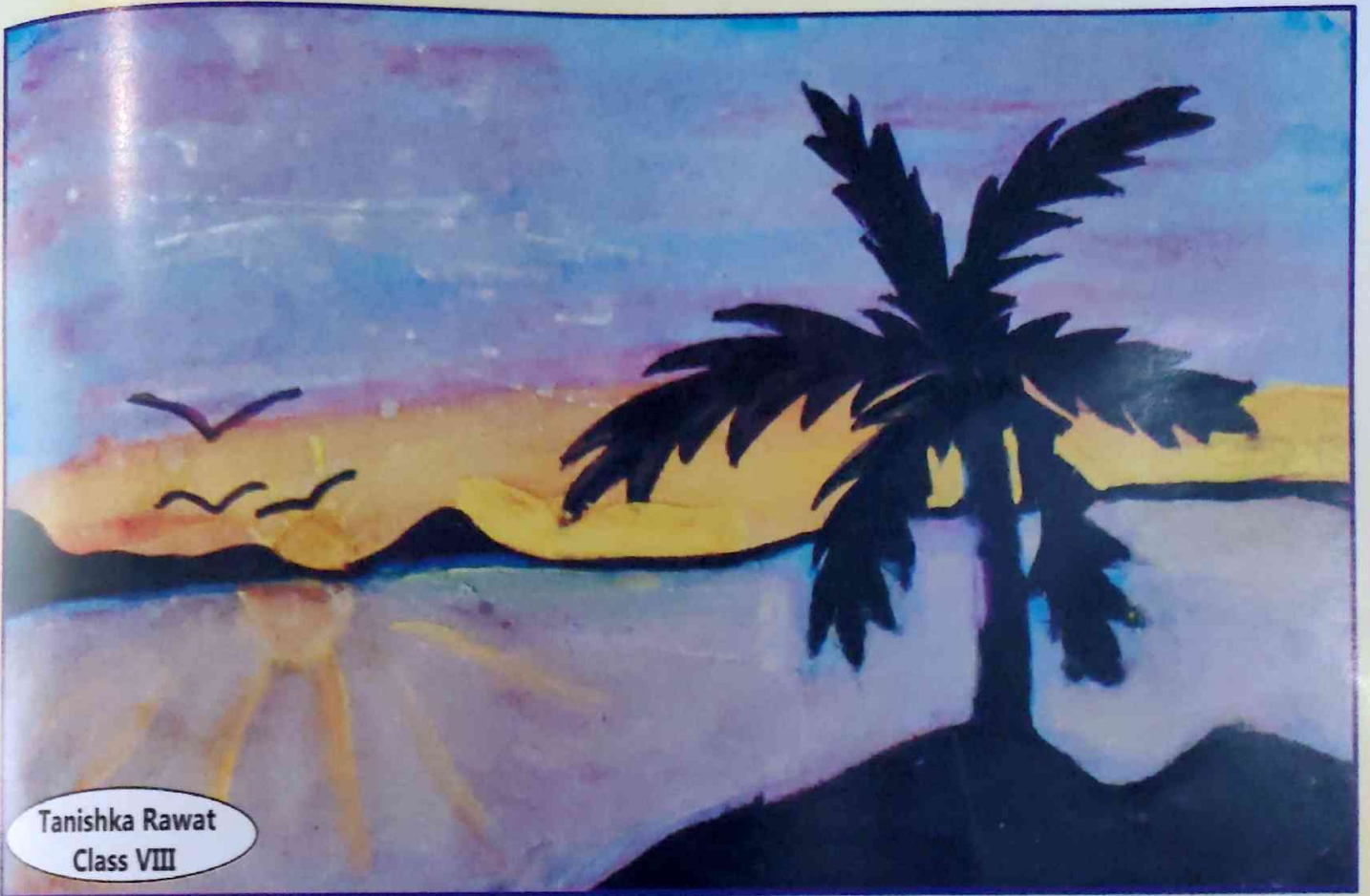
Agrita Setia  
Class VI







# World of Colours



Tanishka Rawat  
Class VIII



Swarnim  
Class IX



# World of Colours



Learning Together

## DOON WORLD SCHOOL

where learning begins...

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