



D.A.V. PUBLIC SCHOOL

NEWSLETTER

B-1, Vasant Kunj, New Delhi-110070 Phone: 46660400

E-mail: davvasantkunj@gmail.com | Website: www.davvasantkunj.org

Message

I am glad to know that D.A.V. is bringing out its newsletter. It depicts their achievement in international school activities in the session 2013-14.

“Education is an important investment in building human capital that is a driver for technological innovation and economic growth. It is only through improving the educational status of a society that the multi-faceted development of its people can be ensured”.

In the 21st century, globalization has become the norm, in all aspects of life and its impact can be felt. Globalization requires us to be ICT proficient.

‘Globalization has been the most widely used, misused, and abused word’. As a concept, globalization does not evoke a single image, instead an imagery of disparate meanings as it includes anything and everything.

It is clear that globalization is very influential on all aspects of life. Each person is to feel the effect. As good citizens, we have to cope with the impact of globalization. We should be able to take positive values and discard negative values.

I sincerely feel happy and satisfied to express my feelings regarding all the activities related to ISA. It has really been an eye-opener for our students where they have grown into igens - a generation which is known to be a native learner of ICT.

The world today has truly become a global village. The students today are connected to various international activities by the simple fact that technology is available to them. The students got a wider exposure to international links, through these collaborative activities, connecting them to the students around the world.

It is a successful and conscious effort to link groups of students to one another across the world and hence initiate understanding of global issues.

Shri H.L. Bhatia

Manager

D.A.V. Vasant Kunj, New Delhi



From Principal's Desk



Dear Students

Welcome back to school! We are looking forward to a year of learning and partnership. The year past has been a wonderful experience. When I look at the calendar and I am amazed to see that we are almost at the end of the calendar year, with the end of the session 2013-14 just about a month away.

What a year it has been! Our students and teachers have had a busy and rewarding session, with many activities and accomplishments in academics, the arts and sports, and more.

We have so much to share and to be proud of! As you read this newsletter, you will find further details about the most noteworthy events under ISA-In collaboration with British Council.

All these projects are collaborative and have taught our students the art of learning beyond boundaries.

"Beyond Boundaries is committed to experiential education, cross-cultural community exchange, leadership development and a deep personal and collective inquiry into the pressing issues and needs of our times".

Our students have effectively been able to communicate and collaborate in order to bring success to the team, and the school as a whole. They have consistently revealed themselves to be thoughtful and creative, problem solvers and innovators.



Our students in their commitment to community services have been able to shoulder multiple responsibilities that claimed their time and attention, overcoming obstacles. They demonstrated every day qualities of self reliance, resourcefulness etc.

All these achievements are result of the hard work, planning, and time and effort devoted by our students themselves as well as their teachers, advisers and other mentor adults. And most important the support and guidance of the revered parents.

My sincere wishes to all of you for a healthy and prosperous 2014.

Ms. Anju Puri
Principal



The ISA Journey - Globalizing Ourselves...

Very proudly we announce that we had collaborated with British Council for the ISA and the entire session has been a learning session where we had a learning experience by accepting the challenges in the field of education due to rapid technological advancements.

The ISA approach is holistic and mirrors team building, innovation and encourages collaboration and critical thinking.

‘Aagaz’ - A Curtain Raiser

The event showcased a glimpse of the varied, creative e-projects that the school undertook during the year to foster team building, innovation and project management among students. **Mr. Kinzang Dorji, Minister In the Embassy of Bhutan** was welcomed as Chief Guest, accompanied by **Mr. J.K. Kapoor, Secretary DAVCMC**, **Mr. H.L Bhatia, Manager of the school Ms Malvika Malhotra and Ms. Mona Shipley from the British Council.**

Participants, students from classes III – XII, researched their projects as a team, presented the architecture and geometric patterns of the new Seven Wonders of the World. They also gave a new meaning to the idea of world being a global village by recreating the culture, art and life and development of the SAARC countries. The event was also accompanied by a peace and unity themed dance performance ‘fusion’.



International Manufacturing and Distribution



Exploring the manufacturing units of India, Japan and UK. The students presented their research through a comparative study of manufacturing units of the various countries undertaken.

A student Panel Discussion was also held on Economic, Social and Environment related issues.

Smart Endeavour for a Green Planet

As a part of ISA activity a panel discussion was conducted on Eco-friendly fuels under the topic Smart Endeavour for Green Planet on 9 October 2013. The discussion started with a thought provoking video showing the present situation of planet Earth. The students discussed the demerits of fossil fuels and their effect on environment and presented Eco-friendly fuels as a better alternative. CNG, Biodiesel, Bioethanol were discussed in detail including their production, utilization and cost of post and pre-production. A comparison of their usage was made at Indian and international standards and discussed the problem while utilizing these resources. The discussion was complemented with a PowerPoint. The participants were the students of science stream, impressed Madam Principal and the guest teachers who appreciated the hard work put in by both the teachers and the students.

Science Symposium



As a part of the ISA activity calendar, a science symposium was organized within the school premises on 16 May 2013. Students of class XI and XII participated enthusiastically and discussed topics like Ozone depletion, Bio-technology principles, processes and applications and Cloud seeding. It was a great display of scientific temper and logical thinking by the DAVians. The participants were highly applauded by the chief guest Dr. V.K. Sharma, retired professor of Hansraj College. He also enlightened the kids with his knowledge. The work was appreciated by the school principal and staff alike.

Paper Presentation

A paper presentation was also held wherein a comparative study on the 'level of emission of green house gases' in the last 5 years among U.S., China, Japan and India was put forth by the students of class XI. The activity sensitized the students about their responsibility towards the environment.



Best Out of Waste

Making Paper Bags and Paper Recycling

The tiny tots of DAV took the responsibility of recycling paper by making paper bags out of waste. The bags were beautiful and their creativity and hard work was appreciated by teachers as well as parents.

Paper Recycling activity was performed by the students of class X where they were taught how to recycle waste paper and reuse them as handmade papers. The students enthusiastically performed the process and learnt the importance of recycling paper.



Smart Skyping

A series of Video Conferences were held with various countries on the ISA projects undertaken. The Video Conferences turned out to be an exploring window as it acquainted our students with their international counterparts, to their education, life style, experiences etc. The students skyped with various schools from Pakistan, Srilanka, Brazil and St. Winifred's School, U.K.



Value Based Movies on Children's Human Rights

VALUE BASED FILMS

The project was initiated to inculcate values in students in an interesting and innovative way. It included the efforts of the students in searching for short films which they could relate to and identify themselves with. These value based



films like Kamera, Faith, What is That, Pickpocket, Pappu Pass Ho Gaya were shown to the students in the age group 3-16 years which was followed by a discussion. Students were given worksheets to determine its impact and analyze the varied interpretations. The movies helped students inculcate sensitivity and inspired them to be good human beings.



Display Board

The display boards on 'Human Rights for Children' exhibited various dimensions on the topic. These included – the meaning of Human Rights, present situation in India, IGOs and NGOs working and other international protocols passed on this issue. It further spread awareness as many became aware of their rights and the ironic scenario seen around us.

The New Seven Wonders of the World

This ISA project activity was based on research of the new Seven Wonders of the World, helping the students gain knowledge about the monuments and also giving an insight into our world. It was a group activity of making presentations on each of the seven monuments, in which students connected with people and imparted ideas and thoughts. The project consisted of a model of the monument, pictures arranged in a collage, information about the city where situated, sketches, maps and travel and tourism. It helped them discover how a work can be done more beautifully through collective effort. Besides it helped them know more about themselves and make more pals.



Students Speaks

"We had a wonderful experience in participating in ISA. It was an innovative project and we learned many useful things. The project was appreciated by all the visitors and inked favorable comments. It was a different type of experience of team work. All the work was divided between team members was carried out promptly."

"We faced many problems but we managed with the help of our teacher coordinators. We also learnt the spirit of teamwork and keen to work again."

SAARC NATION'S PROJECT EXPLORING THE ART OF SAARC COUNTRIES

The project on SAARC countries took off on July 12 when the curtain raiser exhibited various aspects about the socio-economic life, issues and political stance of these countries. A research based display was done on the multiple facets of the people and life of these nations, covering agriculture, economy, trade, art and architecture etc. This was followed by creative manifestations and visual treat in the form of a Presentation and a file, on each of the SAARC countries, to bring alive the culture of these nations.

The second landmark of the project was the exhibition of the artifacts of the SAARC nations which brought to the audience a display of models of a variety of rare artifact of these countries.



The World of Smart Technology

Making our students the smart I-GEN. The students explored the evolution of technology, transformation to smart technology.

The students worked on concepts like cloud Computing, Podcasting, develop surveys, blogs etc. They were also involved in making 2D, 3D posters, simple animations, collages, movies.



Study of Geometry Over the Year

JUNIOR WING

For tiny toddlers the complex methods of Geometry were introduced in an innovative way – RANGOMETRY. Under this, students learnt to make beautiful rangoli patterns using various geometrical shapes like circles, triangles, rectangles, semicircles and many others.

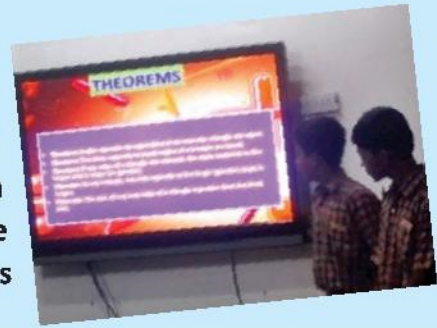


MIDDLE WING

Students worked on making a collage on the topic “Geometry Around Us”. Basic Geometry concepts like point, ray, line etc. were explained via simple presentations and presented by the students themselves. Students also made 3-D figures like cube, cuboids, geodesic dome etc. Crosswords on math and geometry were also created by students.

SENIOR WING

In the senior wing students worked on symmetry, congruency, similarities of triangles and properties of circle. The concept of symmetry was explained in simple terms taking a lot of examples from nature and via presentations. The concept of congruency and theorems were made easier to comprehend with proofs. The students conducted the presentations with confidence and were thorough with the concepts. They were able to satisfactorily reply all queries posed by the audience.



An Odyssey of Discovery

The project allowed the students to explore different aspects of a foreign country. The students researched and presented their work in the form of picture essays, Presentations and activity files. For clarity of facts they also worked via e-mails with students of different countries. They worked on Scotland, Ireland and Channel Islands of United Kingdom and Egypt.

The Class X student task included creating their own Travel Agency. The students planned on the details and managed task execution via FB groups. In the interest of saving paper all elements of the task viz. - brochures, flyers,



posters, calendars, logos, itineraries, advertisements etc. were created online and reflected for approval by core members and teacher coordinators. The presentation involved setting up of the agency connected to England, Scotland, Ireland, and channel Islands.

The evaluation process involved student examiners from Class XI who acted out the role of clients and executed the questions.

The creative, colorful and relevant backdrop showcased the hard work of the students over the span of four months.



EDITORIAL TEAM

Student Editors: Tanya Mittal, XI A • Sukanya Dev, XI C | Teacher Associate: Ms. Jyotsna Jha Pathak