



Focus School

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Advertorial, Education Promotional Feature

World School at Indus valley

Indus Valley world school is located at the Eastern By-Pass, Kolkata, with Over 50,000 sq.ft covered area with Finest learning conditions; State-of-art technology; Centrally air-conditioned; Well lit classrooms with theme décor

The "Play Way Learning Environment"; Themed and implemented by Australian Specialists, features include 3-D Effects with lighting and sound to give play school kids a complete audio-visual learn-



ing experience; Wild Life, Nature, Fairy Tales, Nursery Rhymes – Designed and merged into the themed environment.

Play School, Primary School & Middle School in enriching Co-Educational environment open to learners from all social and cultural backgrounds

It provides Wide exposure to a wide variety of fields to infuse a spirit of competitiveness and to bring out latent talents.

Co-Curricular Activities include Sports, Music (Vocal & Instrumental), Karate & Yoga, Dance, Public Speaking, Dramatics, Extempore, Debate, Elocution, Art & Craft, Creative Writing, Gardening, Non Fire Cookery, Social Work, Cultural Training and Stage Performance Fully covered play-area for toddlers and indoor & outdoor games



Vision & Mission

Indus Valley World School Family nurtures the dream of setting up an institution of academic as well as co-curricular excellence. The founders envisage.

A quality school system which would strike a perfect balance between Indian culture and tradition and the best modern technology

It would provide technology-aided learning to impart the best values based on the sound foundations of humanitarianism and integrity.

The emphasis is on using chalkless, fully computerized multimedia education systems.

To provide a caring learning environment where professionals would deal with the learners with exemplary warmth and concern.

To encourage the learners to develop their individualities and to ensure all-round development of the children with the teachers teaming up with the parents.

Testimonials

The school is absolutely gorgeous, an amazing institution... with all the new protocols and value systems....I hope this is going to be a major school in the city. The children will benefit a lot from this institution
— **Bikram Ghosh** (Percussionist and Tabla Maestro)

Our country is looking back to draw strength from its roots and looking ahead to compete with anyone in the world or internationally. I am sure Indus Valley World School would live upto this expectation
— **Barry O'Brien** (Educationist)

Very impressive, extremely promising – I hope that this school will serve the community with all its effort to build up the character of students
— **Soumitra Chatterjee** (Veteran Actor)

I am very impressed to see the very elaborate infrastructure and particularly the children friendly atmosphere of the place
— **Harsh Vardhan Neotia** (Industrialist)

Very impressed with the facility, vision... commendable social work. Particularly impressed with toddler/ kid section very well thought out plans
— **Amitabh Chakraborty** (Investment Banker)

This school seems to be a wonderful combination of what is traditional in India through the Indus Valley Civilisation
— **Ayesha Das** (Educationist)

It's been two years since my son has been coming to this school... and I am happy that Indus Valley has lived upto my expectations
— **Dr. Kanchan Mukherjee** (Parent)

I wish to say that the values/ principles (rare now) offered at Indus Valley World School has left great marks on my son and impacted us (family) too
— **Giri Manish** (Parent)

I would like to convey my heartiest regards to IVWS for providing my child such a wonderful environment for his overall growth. He simply loves IVWS
— **Dipankar Maiti** (Parent)

It was a wonderful experience for my daughter and me as her parent to be a part of Indus Valley School. I liked the environment of your school, the teaching methodology, which helped her achieve the educational enrichment, in a very brief period of her association with your school
— **Mrs. A. Ghosh** (Parent)

MANAGEMENT

Mr. Shailesh Khaitan
Chairman

A courageous visionary, a meticulous planner, a decisive executor and an inspired achiever, the Chairman Mr. Shailesh Khaitan is a dynamic personality who has made success his way of life. His active focus on IVWS assures us of the highest levels of not only governance and smooth running but also creating new benchmarks in the educational environment! He juggles a whole plethora of activities with marvellous élan. He heads the Khaitan Chemicals and Fertilizers Group as Chairman and Managing Director and acts as one of the prime driving forces in "SAMAGAM" Delhi, a society engaged in promotion and presentation of Indian heritage and cultural values. He is also the chairman of B.D.M. International Institute, one of the leading schools of Kolkata educating more than 7000 students.



Mrs. Usha Mehta
Director

Mrs. Usha Mehta, Director, is in the true sense a visionary. She dreams of a happy and prosperous world that is envisioned to be made true in her school. She has been serving B.D.M. International as the Founder Principal now for over 45 years. She earns spontaneous regard and respect from the students and teachers alike for providing them an all-round leadership. She is full of zest for innovative ideas and is ready to corridor any proposal or suggestion that might seem to have positive prospect. She is highly qualified and has undertaken several workshops / Training courses and has been embellished with multitudinous awards. Some of the prestigious awards include "Seva Samman, Special Award Eminent Educationist, Rashtra Nirmata Award, CBSE Award at National Level & Rajiv Gandhi Shiromani Award & Bharat Nirman Award."



FACULTY MEMBERS

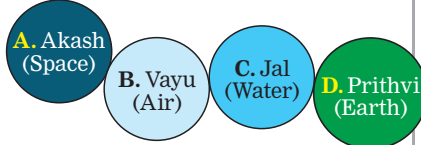
TEACHING AND NON-TEACHING STAFF

Indus Valley World School has an excellent team of teachers, mentors and trainers. Teachers are well qualified and experienced. They are energetic, active, optimistic and ever willing to walk the extra mile. The school also has excellent trainers of Karate, Yoga, Football, Basketball, Cricket, Dance, Music etc. Our teachers are all computer savvy and handles the multimedia with ease and élan. Teachers are sent for different workshops. Educationists and trainers are invited to our school to conduct workshops. In this way IVWS aims to have well educated, confident teachers who can care for the generation next.

INFRASTRUCTURE

At present the school has classes from Toddlers to Class XII. Elaborate lab facilities with separate rooms for Physics, Chemistry, Biology, Mathematics, Geography & Entrepreneurship are housed in spacious rooms.

School is the learning center, teachers are the facilitators, they facilitate the children to learn. Children, especially the young kids respond to elementary shapes clubbed with vibrant colours. Our concept for the school interiors emerges from the five basic elements or the Panchamahabhutas



and further we have incorporated educational elements in different rooms. Universally, the five elements are mixed in an infinite variety of relative proportions such that each output is distinctly unique. Although each element has a range of attributes, they maintain their presence felt at all times. Constantly changing and interacting with each other, they create a situation of dynamic flux that keeps the world going. These elements reflect in every aspect of our life and the same are depicted through pictorial representation on the school floors. The lobby area is exclusively demarcated into five distinct zones, each zone representing these five elements. The distinct character of every element would catch attention of the child entering the school on a daily basis and the deep rooted philosophy behind these five elements would be subtly absorbed by the youngsters. This specially themed flooring would stimulate the child's intrinsic brain and help develop a learning curve towards nature in general.

Interactive Boards

Every class room is equipped with an interactive Board with multimedia projector, Pin-up Board, Green Board, White Board etc.

Computer Rooms

Computer rooms are designed as per the age group so that the children are tech-savvy from the earliest age. It is rightly said that a single picture speaks a thousand words. Thus to make understanding an easy process through multimedia each room is equipped with adequate multimedia facilities.

Library

The students have a ready access to a well stocked library to empower their minds and to think beyond their prescribed texts.

Lab

Well equipped Physics, Chemistry and Biology Lab with most advanced equipments give digital edge to scientific learning to students of Middle and High school.

Centrally Air conditioned

IVWS building is centrally air conditioned with the purpose of barring outside noise and assisting students to concentrate much better

Fully Covered Play Area

Extensive fully covered play area with many rides keep children cool in summer and dry in monsoon

Canteen Facility

Canteen facilities - Children are encouraged to eat home cooked food. However there is a provision for healthy meal options. Canteen is strictly monitored so that unhealthy drinks and junk food do not find a place there.

ACHIEVEMENT AND GLORY

IVWS had the honour of receiving "THE BEST UPCOMING SCHOOL AWARD" from Gurukul Awards, Defining Excellence in Education, in 2008.

In 2009, IVWS was awarded with "THE BEST KINDERGARTEN SCHOOL" by Gurukul Awards. In 2010, IVWS received "THE SCHOOL THAT LOOKS BEYOND" award from Gurukul Awards.



STUDENTS & STAFF ACHIEVEMENTS

Arghyadeep Chakraborty of Grade IX has been selected to join the training for India under 19 cricket team.

The girl's team of IVWS received "THE INTER-SCHOOL CHESS CHAMPIONSHIP" in 2009, organized by Silver point School.

Aryan Malhotra of Grade VI received Gold Medal in "INTERNATIONAL KARATE CHAMPIONSHIP" held in Mumbai, in 2010.



Other Amenities

- Teachers are provided with laptops to facilitate multimedia education.
- Safe secure environment with CC TV installed through out the school premises and continuous monitoring
- Dedicated maid for each class room.
- Safe cold drinking water treated with RO plant
- Full generator backup
- Reflective blue window panes blocking UV rays to ensure no glare and cool air conditioning in summer

Medical Counseling

Medical counseling room with facility for periodic health checkup has been set up. The room has all the first aid facilities including oxygen cylinder. A trained Nurse is always available during the school hours.

Transforming a school building facade into a vibrant jungle experience!

While designing the facade, an effort was made to create an atmosphere that inspires and stimulates the kids mentally. The theme is interesting to the child, and it reinforces both rational thinking, and creativity. In order to achieve this goal, a fun science based theme, which presents a topic in the natural world in an exciting manner, complete with Hi-tech lighting and sound effects has been put up. The jungle is a dark and mysterious place, full of dense shrubs, towering trees, and shadows within which a number of strange animals could be lurking. It is a place of predators and prey. It is a place of exciting adventure. It is also a place that is full of opportunity for learning more about animals, plants, and nature in general. If presented in the right way, a jungle-themed facade can be an engaging, inspiring project that will encourage the children to develop a long term love of

learning and nature.

Accent tropical decor themes by turning bare walls into a forests experience, is a very exciting proposition for kids, where the Child's world transforms into a miniature jungle where he or she can let creativity run wild and enjoy endless animal adventures. The theme followed for the facade of the building is the different layers of the jungle, with a combination of the two zones the desert zone and the snow land zone. Basically the facade is divided into four layers, where we have tried to incorporate all the different birds, animals, trees of the layers with a temperature chart to give a wholesome idea to the children with regard to how much sunlight each layer receives. The four layers consist of:

Emergent

The canopy trees are tall, but some species grow even taller until they stick right out above the canopy. These are called 'emergent' and can reach almost 90 meters in height. Up here they don't have to compete with other trees for light, but they are exposed to the high winds that lash the canopy during tropical storms.

Canopy

Suspended 40meters above the ground is the canopy - a belt of tree crowns supported by forest tree trunks. This is the most productive and diverse habitat on Earth - perhaps 40% of the world's species spends their lives among its branches. The canopy's function is to photosynthesize. Canopy trees arrange their leaves to soak up as much of the sunlight as possible and supply them with a continuous stream of water and nutrients from the soil low, so that the process is unint

Understory

Beneath the canopy is a layer of trees

adapted to living on the slim pickings of light that manage to penetrate the tree crowns above. These are mainly palms and slender, shade-tolerant trees, but amongst them are millions of canopy tree saplings. The saplings can survive for decades in the shade, waiting for a break in the canopy and a chance to join their relatives in the sunlight. The understory may appear to be puny in comparison to the canopy layer, but it still extends to 20m above the ground, as high as a typical oak forest. Down at the base of the enormous canopy trees is the forest floor: This is a dark, still and extremely humid world, alive in a way that's difficult to perceive. The inhabitants here have to eke out a living from the leftovers that fall from above - specks of light, dead leaves and over-ripe fruits. Most of them are involved in decomposing the



leaf litter. Termites, soil mites, bacteria and fungi run an efficient recycling plant that returns the nutrients to the soil almost as fast as they arrive. Also there is interactivity in form of caves where the children can experience the animals by touching them.

Forest Floor

There are also marine animals which



Sports & Games

Sports and Games have been an integral part of school life as mind and body are inseparable. Sports and Games not only enliven and refresh the body, they also activate and boost the performance of the mind and at the same time play a great role in disciplining the whole person. Keeping this in mind the following are some of the facilities offered to our students now:

Outdoor activities:

■ Football ■ Basketball ■ Cricket ■ Wall / Rock climbing ■ Volley Ball ■ Badminton ■ Indoor games

Added to outdoor activities, a covered play area with a wide range of play equipments give uninterrupted opportunity to play, specially in the monsoon season

Indoor activities:

■ Table Tennis ■ Snooker ■ Carom ■ Chess ■ Karate ■ Pool ■ Indoor Football ■ Table Soccer

Co-Curricular Activities

Non-academic disciplines like music, dance, painting, cooking, clay modeling and training in chess, cricket, yoga, karate, basketball, football etc. make up the co-curricular activities. If children are left to learn different disciplines within the school hours, little will be achieved. Keeping this in mind, every 2nd and 4th Saturdays are set apart for co-curricular activities for students of Grade II to V.

Music and Dance

"A school without music is like a body without soul", said the great educator Don Bosco. Acknowledging the validity of this statement IVWS has facilitated learning opportunities of both western and Indian music. Dance and Music has always remained inseparable and so we wish to encourage children to pick up both Indian Classical dance forms as well as the western steps. The aura of our music and dance room projects our vision. It is built with 3D illustrations and figures of famous musicians and dancers from both the East and the West.



Piano Classes

IVWS has introduced piano classes from August 2013 guidance of renowned pianist and musician. Students are undergoing piano classes on Saturdays. The school has provided them with five grand pianos.

Public Speaking

In the highly competitive world of today children need to learn to be better communicators. Introducing them to public speaking from an early age gives them an advantage. Here they learn the art of expressing opinions on a series of topics, so as to tone their oral language skills through diction, voice modulation etc. in addition, other similar activities can also be taken up side by side to make them even better communicators. Some such activities are:

■ Extempore ■ Debates ■ Elocution



Art and Craft

It gives the children yet another venue to broaden their horizons. Our skilled teachers will provide guidance, direction and opportunity in engaging themselves in a number of fun filled, interesting activities

Creative Writing

As a great writer once said, "Somewhere in the educational scheme there must be encouragement for the dreams and the imagination of youth. His shy fancies should be drawn out of him for the good of his soul". We plan to have our children's creative juices flowing by introducing them to the playful world of creative writing. Language teachers will develop a curriculum to help the students to become more proficient writers while having fun and using their imagination.

Cultural training and stage performance

To keep the students grounded to their roots and uphold the strong cultural tradition, regular and well organized cultural activities form an integral part of the schooling system. It inculcates leadership and confidence in each and every student

Gardening

To bring awareness in the young minds about the environment and our surroundings, the school is giving adequate emphasis on gardening. The school is also main-



taining a kitchen garden.

Social Work

School social workers are a vital part of the total education team. Working in collaboration with other groups also trains the child on the importance of working in teams. It helps him connect with others to understand their problems. It teaches him to be committed to the pursuit of social justice. In addition to our students, we also hope, parents will come forward to help out in our social work projects.

School Houses

In order to promote sports, games and co-curricular

ular activities in an atmosphere of fine sportsmanship as well as excellent competitive spirit, the students of IVWS are divided into 4 houses namely GANGA, BRAMHAPUTRA, INDUS and YAMUNA. Each house is guided by two teachers (mentors), a house captain and vice-captain. The houses have their separate uniforms and house flags. Different inter-house competitions are held all through the year and all the competitions climax to the Annual Sports meet.

Amphitheater

The school has an open stage where various performances can be held. Over a thousand people can be accommodated to view the programme.

TRANSPORT

The bus route covers all areas. Our Luxury air conditioned buses with double glazed windows fitted with toughened glass have competent drivers and responsible escorts who are constantly in touch through mobile phones. The GPS (Global Positioning System) technology has been installed in our school buses to facilitate control of the movement of buses and to know their location at a particular time & inform the escorts 5 minutes in advance when his/her ward will be picked up / dropped etc.

IVWS provides Luxury Deluxe buses with AC facility for students who wish to avail school transport facility. It's not mandatory for anyone to use school transport but if availed, one should be prepared to follow the regulations pertaining to it and also be prepared to accept any one of the pick up points / dropping points which falls in the routes fixed by the transport department.

SCHEME OF STUDIES

The school has four sections: Pre-Primary, Primary & U. Primary (Grades I to VII), High School (Grades VIII to X) and Higher Secondary (Grades XI & XII). Following is the Scheme of Subjects taught at different levels:

Pre - Primary

English, Number work, General Awareness, Drawing

Primary & U. Primary (Grades I - VII)

English, Hindi, Bengali, Mathematics, General Science, Social Studies, Moral Science, Art Education, Computer, Physical & Health Education, EVS, 3rd language (in Grades VI & VII - Hindi/ Bengali/French/Sanskrit)

High School (Grades VIII to X)

English, Hindi, Bengali, French, Mathematics, Science, Social Science, Moral Science, Art Education, Computer, Physical & Health Education, EVS and French & Sanskrit as 3rd Language in VIII only.

Higher Secondary (Grades XI & XII)

English Core/Elective, Hindi Core/Elective, Bengali, Economics, Mathematics, Physics, Chemistry, Biology, Business Studies, Accountancy, Computer Science, Financial Accounting, Geog, history, Pol Sci, Phy Edu, Sociology.

Student Strength

Total enrollments of the students -2014-15: 1430

CBSE CLASS X RESULTS

Results at a glance:

2013	
Total no. of appeared:	29 students
Above 90%	2 students
81 - 90%	4 students
71 - 80%	3 students
61 - 70%	11 students
51 - 60%	9 students
2014	
Total no. of appeared:	43 students
Above 90%	5 students
81 - 90%	13 students
71 - 80%	12 students
61 - 70%	10 students
51 - 60%	3 students



Evaluation & Promotion System

IVWS will follow the Continuous and Comprehensive Evaluation (CCE) System advocated by CBSE. A brief explanation is given below about the CCE System.

Pre-primary- the children of Pre-primary will be guided the best way possible to learn through multiple activities and from time to time they will be assessed based on their day to day performance in the class, oral work, worksheets and through other

activities. So there is no formal examination.

Primary- Students of primary (grade I to V) do not have any formal examinations. As and when the teachers complete a portion of any lesson, a test may be taken using different tools like written tests, projects, oral speech, debates, quiz etc.

Grade (VI to X)- the academic year of grade VI to IX is divided into two terms. Term I is from April to September, and term II is from October to March. There will be two Summative Assessments (SA) / Examinations of 80 marks for each subject, in a year, and two Formative Assessments each before SA1 and SA2. Formative Assessments will be taken using multiple tools such as written tests, assignments, projects, quiz, oral test, comprehensions, debate, elocution, exhibition, skits etc. From each assessment a certain percentage will be taken which will add up to 100 percent at the end of the year and an overall grade will be shown in the report card. (Details of the CCE system can be downloaded from the CBSE Website).

Grade (XI & XII)- Students are encouraged and guided to have an in depth study of their subjects so that they go beyond the examination format. However examinations are very much part and parcel of the system. Students will have two unit tests of 50 marks each followed by the final examination of 100 marks each, inclusive of theory and practical. There will be four Parent-Teacher meetings in a year. However, Report Cards will be issued only twice in a year, after SA1 and SA2. Promotion to the next class is earned based on their continuous performance. So it is imperative that students participate in every activity, competitions, project works, quiz etc.

School Timing

Class	Timing
PRE-PRIMARY	9.00 AM TO 12.30 PM
GRADE I TO V	7.15 AM TO 12.30 PM
GRADE VI TO X	7.15 AM TO 2.30 PM
GRADE XI TO XII	7.15 AM TO 12.30 PM

Admission

- Forms and Prospectus for the academic session 2015-2016 will be given out from 1st September 2014.
- Spot admission is given to Pre-primary to class I children on a first come first serve basis after the Principal has interacted with the children and the parents. The Age group: 2+; 3+; 4+; 5+ with the cut of date as 1st February.
- Admission to Grade II and above is given based on the result of an admission test conducted followed by an interaction with the Principal and the candidates as well as the parents.
- To know about the date & time of admission test and the syllabus of the admission test, please contact school office.
- The results of the admission tests will be communicated to the parents/ Guardians within one week from the date of test.

At the time of admission, the following

documents are to be submitted at the school office:

- Filled up form and 2 passport size current photographs (colour) of the candidate. One copy of the birth certificate - (attested).
- Original birth certificate for verification. Report Card - Grade I & above (attested).
- Transfer Certificate of the students of Class II & above (original) should be submitted before 30th April or within one month from the date of admission.
- Character Certificate (Grade VIII and above) from the previous school.
- All payments at the time of admission must be in the form of a demand draft only.
- There is no refundable fee involved.
- Once the admission is taken no amount will be refunded even if the child doesn't join the school.

NB: Admission form is accepted only at the time of admission. Inter State transfer cases, the T.C should be counter signed by ei-

ther District Educational officer or by CBSE Regional officer. (For Grade VI and above only)

For further details, please contact the school office.

Contact Nos: +919331412464, 03332984343

Class XI Admission Notice for 2014-15

Withdrawals

A prior notice is a must in case of a withdrawal of a student from the school. A pupil failing in the same class, two years in succession is automatically considered withdrawn and the name is struck off the rolls. Immediate notification is required for a failed pupil who desires to continue studying in the same class. A student absent from school, without prior notice for a considerable length of time may not be retained in school. Irregular attendance, behavioral problems or any kind of ill influence attempted to be created might lead to removal of a student from the school.

Event: Saraswati Puja 2013

Held on: February 15, 2013

Venue: IVWS

Event Profile: Saraswati Puja was celebrated amidst much devotion and meaningful activities by the entire IVWS family on 15th February. The Saraswati idol along with its background was beautifully decorated by the students and teachers. Children who turned up in traditional Indian attires offered pushpanjali to the goddess of learning and thereafter they were offered the delectable bhog. In the TTIS organized Saraswati Fiesta, the event 'Two Minute to Fame' provided the pupils an opportunity to showcase their talents in dance, recitation, singing and in instrumental music like violin, guitar, table etc. Shreshth Biswas danced away to fame and grabbed the first position. The spot quiz was equally exciting but the cynosure of all events was the fashion show titled 'Style Icon'. In it, students dressed in various innovative and stunning costumes enthralled the audience and the confident Priyanshi Mondal walked away with the first prize.



Event: Children's Day Celebration

Held on: November 16, 2013

Venue: IVWS

Event Profile: A way from home, away from class rooms, away from books and studies, the children of IVWS put on wings on 16.11.13, as they gathered on this bright sunny morning to celebrate CHILDREN'S DAY amidst magic and music, dance and songs. Children were entertained thoroughly by their teachers and thereafter they went from on food stall to another tasting a variety of delicious dishes that were available. There was also a stall selling KFC products. Everyone had their fill of music, 'mast' and food and they returned home with a bundle of happiness.



Event: PRE - PUJA BASH

Held on: September 26, 2014

Venue: IVWS

Event Profile: Pre-Primary and Primary children had a 'gala' time on the last day of school before Puja at the assembly ground on 25th Sept. 2014. Lip smacking candy floss, skilful jugglery and the very aesthetic and magical art of pottery making mesmerized the children and added colour to this season of festivity.



Event: Toddlers show the way

Held on: August 15, 2014

Venue: IVWS

Event Profile: The Pre-Primary children of Indus Valley World School were very much part of the Independence Day Celebration at IVWS. They were dressed as different National Leaders, eminent personalities

and also draped in the costumes of people from different states and communities. They tried to send out a clear message that we may differ in language, caste and colour but we are all Indians and we love India, our mother land. The parents/ Guardians who came to see their children perform were enthralled by their attitude and con-

fidence. The Primary and Secondary children were also part of this wonderful celebration of India's 68th Independence Day. They danced to the tunes of patriotic songs, sang and put up other performances. The celebration helped one and all to