

THE WORLD HAS CHANGED FOREVER.

Is your child ready for it?

CHILDREN OF A NEW WORLD

**INDIA
TODAY**

Top 5 unique schools of India
(2020)

BW EDUCATION

The most innovative school in India by
BW Businessworld for 2020-21



Ranked in Top 5 schools (Gurgaon) by
Education World school rankings 2020-21

TOI hindustantimes

The Capital's only future ready school



Vega School Sector 48 campus



Vega School Sector 76 NEW CAMPUS



**VEGA SCHOOLS
LAUNCH NEW CAMPUS**

Now in Sector 76, Gurugram

CHILDREN OF A NEW WORLD



Today's world can't be ached by just textbook knowledge. Learning should be **fun and deep**, so that it makes your **child creative and confident**. A whole child that grows into a complete adult. Where **good values** lead to **good behaviour**. Our **high quality and approachable faculty** provide **individual attention** in **large, modern and health-friendly campuses**. Every child learns through **PBL (Problem Based Learning)** - which according to **ASCD, USA (The Association for Supervision & Curriculum Development)**, is a **modern learning system** that brings in Experiential Learning, Inquiry Based Learning and Project Based Learning, thus making it **very effective and robust**.

At Vega, it is this **practical approach** towards education that prepares these leaders of tomorrow for a **wonderful future**.

For these are the **Children of a New World**. The **Vega Learners**.





Dan Curry
Director & Principal

Vega Schools are proud to have been founded on Problem-based Learning (PBL) as our primary teaching pedagogy for the delivery of the latest CBSE curriculum in India.

As a result of the success and impact of our approach, we are addressing demand by growing into a second campus. This exciting new campus at Sector 76 Gurugram, Near Emaar Palm Heights will continue to build on the innovative designs that define our schools. At this campus, our learners will enjoy expansive outdoor fields and learning spaces as well as a large selection of indoor lab spaces. This, in addition to eco-friendly measures like solar panels and professional horticultural touches including fruiting trees, allows greater resources for our interdisciplinary approach.

As we prepare students to face an ever-changing world, we need them to be able to navigate the complex issues and problems they will encounter. Problem-based Learning is a methodology that uses real world problems which leads to learning, integrating, and organizing information in ways that will ensure its recall and application. Our approach is learner-driven, which is why our students are called Learners and our teachers are called Learning Leaders.

It is important to note that PBL is perhaps the most effective methodology in providing learning to the child (regardless of grade) in the online mode as well. In the wake of the pandemic, learners had to adapt to online in-home learning and our experience bears testimony to this observation.

What makes us different from other progressive schools is the infusion of a research-based methodology called 'Depth of Knowledge' into the PBL framework. One other important concept is the iLead process (anchored on the principle of interdisciplinary exploration and study). It was developed by Mrs. Rebecca Edwards, the wife of Co-Founder Dr. Steve Edwards of Vega Schools. It is our proprietary process to develop leadership and career ready skills in all Vega learners across all age-groups.

Additionally, our programs incorporate the Vega Values of Empathy, Excellence, Innovation, Integrity, and Collaboration. Through these experiences, our students become people of high moral character who have compassion for the issues and members of their community, their nation and their world.

I trust you will find the Vega Brochure informative and helpful in making your decision about your child's learning. Thank You.

Dan

Vega Schools Launch New Campus. Now in Sector 76 Gurugram.



'HEALTH FRIENDLY' CAMPUS

Powered by PBL: 3 in 1 learning methods:
inquiry based learning, experiential learning
and project based learning



Innovative learning zones and labs

State of the art sports facilities

Open classrooms with
TFA (fresh air) A/C units

Outdoor classrooms



VEGA SCHOOLS

A REVOLUTION IN LEARNING

At Vega, we adapt the CBSE curriculum to connect Learners to 'real-world' problems and create future-ready citizens. Each day at Vega Schools is designed to create a desire to learn in every child. People who discover their interests and strengths when they are young, grow up to have the freedom and sensibility to align their professional lives with these interests and strengths. These children report high levels of success and satisfaction as they grow older. At Vega Schools, learning is about creating 'Eureka moments' for each child. Creating such moments is the most precious gift a parent or an educator can give to a child.



OUR PARTNERS



LEARNING SPACES



EXCHANGE COORDINATION



ONLY NORTH INDIAN MEMBER
OF GLOBAL SCHOOLS' ALLIANCE



CURRICULUM AND TEACHER
TRAINING

AN UNSHAKEABLE FOUNDATION

Vega is an innovative, pre-nursery to grade 8 school that strives to transform the way education is imparted and pave the way for a better learning experience that better prepares young minds for an ever evolving tomorrow. At Vega, we focus on academic excellence, while placing more than equal emphasis on values such as empathy, integrity, creativity and 21st Century skills such as innovation and collaboration.

Vega is mentored by renowned educators who have years of experience in immersive education and are global pioneers in the innovative learning space.





STRUCTURED FOR THE NEW NORMAL

Our school building is a true testament to our preparedness for future challenges. Much before we were confronted by the 'New Normal' we had invested in a centralised air purification system and social distancing configured open classrooms. Our WHO compliant campus, state-of-the-art kitchen with its very own nutritionist planned menus make Vega Schools one of the safest schools in Post-Covid India. The open classrooms with their fresh air units and an unprecedented learner to area ratio of 140sq ft per child, make our campus the safest place for your child to be in.

ONLINE LEARNING THAT IS EFFECTIVE AND IMMERSIVE

As parents, you have had no choice but to opt for online learning in these unprecedented times. But you do have the choice to opt for online learning that is more effective for your child.

At Vega Schools, online learning can never be a compromise, but instead it is an innovation in the teaching system that can teach our children a whole lot more about facing future challenges.

USPs of Vega Schools Learning

- DOK (Depth of Knowledge- 1,2,3,4)
- I-Lead Cycle is followed- Introduction of GITZ (Getting in the Zone) followed by I-Think, I-Plan, I-Learn, I-Lead and I-Reflect
- Use of both individual inquiries and passion projects
- Interactive worksheets

PROBLEM BASED LEARNING THAT CELEBRATES UNIQUENESS

Every child is unique and has his or her individual strengths. It would be a waste of their innate talents to teach them by methods that are universal in their applicability and not mindful of their individual abilities. We nurture the potential of every child and help them discover their unique abilities through our learning pedagogy of Problem-Based Learning (PBL).



Problem-Based Learning : The 3-in-1 Learning Method

A revolutionary methodology

We have broken the barriers of walled classrooms and created open learning spaces for children that help make learning interesting and barrier-free.

Realistic and futuristic

21st century challenges demand higher-order thinking skills. Thus we create confident, adaptable, lifelong Learners who will thrive in a rapidly changing world. Prepare them to ace life's tests and not just exams in a test situation.

Passionate and everlasting love for learning

The children at Vega learn by doing, which restrains them from getting bored easily, and instead helps them retain that curious spark and love for learning.





VEGA AT A GLANCE

Vega is a place where creativity and curiosity are appreciated. Children can make mistakes without fear and learn from them. This mission to nurture a fearless next generation is assisted by various learning techniques and a world class education team to spearhead it.



PROBLEM-BASED
LEARNING METHODOLOGY
RECOMMENDED BY CBSE



90 HOURS/YEAR
OF MANDATORY
TEACHERS' TRAINING



5.5 AVG YEARS
OF TEACHING
EXPERIENCE



65% POST
GRADUATE
TEACHERS



FRESH AND HEALTHY
MEALS PREPARED AT
IN-HOUSE CAFÉ



LEARNING
LEADER: LEARNER
RATIO



UNMATCHED
SAFETY
STANDARDS



OPTIONAL EXTENDED
DAYCARE
TILL 6.30 PM



5000+ BOOKS IN
COMMUNITY LIBRARY
AND MINI-LIBRARIES
ON EACH FLOOR



DYNAMIC
LEARNING
SPACES



ONLY SCHOOL WITH
CENTRALISED AIR
FILTRATION SYSTEM



INDOOR
SPORTS
GYMNASIUM

A NEW WORLD A NEW EDUCATION POLICY

The New National Education Policy has replaced the 34-year-old National Policy on Education (NPE), 1986. This policy has been made keeping in mind the demands of the 21st Century, and the world our children will face going forward.

We at Vega schools are proud to share that our curriculum and learning pedagogy is completely in sync with the NEP 2020. We are completely geared towards creating changemakers and pleased to be leading the way towards the next generation of education and schools.



NEP READY PILLAR 1

***Curriculum to Integrate
Critical Thinking & Creativity.***

Vega Schools transact the CBSE curriculum through Problem Based Learning (PBL) to teach 21st Century Skills (all the way right from Pre-Nursery) to prepare our children for the future. PBL is a teaching method that develops creativity, decision-making skills, collaborative synergies, critical thinking, logical reasoning, problem-solving, information gathering, effective communication and usage of the latest technology for innovation.

NEP READY PILLAR 2

***Encourage
Community Participation.***



One of the unique features of our school is our social responsibility initiative "SHRAM" which is integrated into the curriculum. SHRAM aims at providing community service ideas and opportunities to young learners to make them understand societal problems and how they can work with the community to solve their "real-life" issues. One of our key core values, "Empathy" is, thus, fostered within a child as she identifies as a part of the community and becomes a responsible family member and citizen of the future.

The
NEP 2020
is both ambitious and
futuristic, so is our mission at Vega Schools. Doing everything
we can to empower students
to be future
ready.



NEP READY PILLAR 3

End of Rote Learning.

Rote learning as a technique inhibits creative learning, stagnating the learners' overall growth. At Vega Schools we do not focus only on "knowing the curriculum" but instead on how to apply what has been learnt into finding new and better ways of doing things. Learners are oriented towards doing real world projects and solving real world problems. Our learners learn using learning methods that include team teaching, one on one learning, interdisciplinary learning, design based learning (I-Lead), seminar type instruction, play based learning, etc.

NEP READY PILLAR 4

Creation of Libraries.



At Vega Schools, our new-age digital library encourages learners to drop everything and read (D.E.A.R.). Reading is more effective when begun young and Vega Schools nurtures this passion for reading right from pre-nursery. We have an exemplary Virtual Library with a range of e-books. Our free physical library is also open for public use.



WHO Compliant Campus. A SAFER, HEALTHIER WORLD

The post-Covid world has made us re-imagine everything we have been comfortable with and assess it from a new lens of safety for our loved ones. We at Vega Schools too put the safety of our learners above everything else.

OPEN LEARNING SPACES (for social distancing)

Vega Schools' campus has been designed scientifically by FNI, USA (education architecture and authors of "Blueprint for Tomorrow"- Harvard University Press). Vega Schools, is Gurugram's only school with Social Distancing Configured Classrooms and also has a campus with centralized PM 2.5 air purification system. The following are the safety measures that make us a WHO Compliant Campus:



Open learning spaces that allow a new (socially distanced) seating matrix and enough physical distancing in classrooms.



A centralised air filtration system with anti virus-anti bacterial filters and reduced air velocity (diffusers instead of vents in AC) ensuring fresh and clean air.



**World Health
Organization**



Trained administration staff & teachers, safety measures and sanitising equipment in compliance with the Government of India and WHO guidelines.



Monitored access into the school - with the help of thermal monitors, disinfectant tunnels, etc.



PBL IS IMPARTED THROUGH VARIOUS DISCIPLINES

- IMMERSIVE LEARNING
- TEACHING WHICH HAS MULTI DISCIPLINARY LINKS
- PE AND FREE PLAY
- MAKERSHALA AND ICT
- CHOICE TIME AND REFLECTION
- PUBLIC SPEAKING
- GUIDED READING AND LIBRARY
- ART MUSIC DANCE THEATRE
- SPECIALIST LANGUAGES
- FEARLESS



WHY PROBLEM-BASED LEARNING (PBL) IS THE WAY FORWARD?

There is a critical need to prepare our Learners for jobs that don't even exist. With technical expertise being taken over hugely by automation, soft skills will continue to be the highest-rated asset. Therefore, it becomes a priority for the education system to retool itself to meet future employment requirements. PBL ensures children imbibe the very skills that will be required to make them successful in the real world. It also ensures they learn in ways that closely resemble how they will work in the future businesses and jobs of the future.

BECAUSE THE NEEDS OF THE REAL WORLD ARE CHANGING AT A RAPID PACE, EDUCATION MUST PREPARE THEM TO MEET THE JOB REQUIREMENTS OF THE FUTURE.



WHAT MAKES VEGA UNIQUE?

IMMERSIVE LEARNING BASED ON REAL-WORLD EXPERIENCES

Immersive teaching and inquiry-based learning through a PBL pedagogy that calls for co-teaching, team teaching, individualised learning, team learning, peer learning and peer critique and developing questioning skills to broaden and deepen subject area knowledge while developing presentation skills to explain the problem, and demonstrate the solution.

Real-world learning, i.e. learning by doing authentic projects and solving real-world problems, motivates children to grasp key concepts faster and achieve a higher depth of knowledge, retention and application in sync with practical situations.





The national curriculum of CBSE is transacted through the PBL Methodology, thus remapping it to address current and emerging needs of higher educational institutes and employers, both in India and abroad. Learning interests are creatively bridged to the outcomes of the curriculum to improve the depth of knowledge. Peer critique and collaboration is the way of life at Vega. Critique is based on three pillars– be specific, be kind, be helpful, which helps Learners improve their work and achieve the Vega value of excellence. It also helps them to be empathetic and work as a team.

A personalised learning experience is known to positively impact learning and engagement. Student-Led Conferences (SLCs) at Vega are unique as they are a one-on-one presentation of learning, by Learners to their parents, through an individualised portfolio. Project Exhibitions not only provide Learners with an opportunity to work in collaboration with their peers and publicly present their end products, but to also take them through their entire learning journey and showcase their knowledge.



Introduction of Shram- through which sensitivity and empathy is imparted. Shram at Vega feeds in directly with PBL as it identifies a real world problem and then the solution to the problem is in the form of an end concrete product that will alleviate the troubles of people in the community.



VEGA SCHOOLS

THE ONLY NORTH INDIAN MEMBER OF THE GLOBAL SCHOOLS' ALLIANCE

The world's changing very fast and schools have much catching-up to do. The GSA brings together the world's highest-rated schools that share their best educational practices with each other. This partnership helps Vega garner a unique relationship with the other member schools, thus enabling constant improvement and development of a world-class curriculum and educational approach. Vega has been benefiting from this international alliance in many ways.

- Tapping global resources
- Learners learn virtually with children across the world
- Transfer learning and good practices pertaining to school design, technology and pedagogy
- Faculty development programmes
- Dynamic Learning Enabled Open Plan Classrooms

OPEN PLAN CLASSROOMS

Open learning spaces are created to enrich a child's experience by promoting the stimulation of all senses. Progressive schools are aware that personalised learning has to factor in different learning styles (visual, auditory, and kinesthetic), but feel constrained by traditional school design. Designers from FNI, USA, alongside Prakash Nair, architect, educationist and author of 'Blueprint for tomorrow' - Harvard University Press, thought through every aspect of Vega's innovative circular building-specific needs in mind.

Vega's Open Plan Classrooms at a glance:

- Classrooms that can be reshaped quickly to meet different learning requirements
- Design that promotes movement, collaboration and multisensory learning
- An accessible tech lab for the integration of technology in learning
- Interior colours and layouts that increase levels of focus, mood, well-being, and learning

RESEARCH HAS SHOWN A POSITIVE ASSOCIATION BETWEEN MOVEMENT IN CLASSROOM AND COGNITIVE SKILLS, ACADEMIC ACHIEVEMENT, TEST SCORES AND BEHAVIOUR

ENSURING EXCELLENCE GUIDED BY WELL-TRAINED LEARNING LEADERS

At Vega, learning leaders lay emphasis on Learners' learning instead of teaching. Vega's exclusive pedagogical approach of PBL requires teachers to consciously step back and leave the control mode to let the Learners take the lead, while also being able to coach them effectively to reach an outcome. It is entirely student centric. This requires an aptitude for creativity, an attitude for collaboration, and an ability to recognise a learning opportunity.

Learning is constant even for the learning leaders, therefore it is highly imperative to build the right mindset before the skill set through individualised training. At Vega, training inputs are delivered through sessions that are conducted once in 3 months, by world-renowned PBL experts and Vega mentors.

Behavioural Event Interview (BEI) to evaluate competencies that are then matched to meet Vega Values



Psychometric assessment of aptitude for creativity and right attitude for collaboration

Understanding and estimating a growth mindset by subjecting them to informal situations involving Learners and peers

World-renowned PBL experts and Vega Mentors personally deliver training inputs through sessions conducted



Collab time between LLs teaching the same grade every day as well as Weekly Grade Level Meetings of cohorts to reflect upon the new learning collaboratively and discuss challenges and solutions

A CULTURE BASED ON MORAL AND HUMAN VALUES

Nothing is more important than creating a desire to learn, in every child. True motivation emerges from doing what one really wants to do. People who discover their interests and strengths when they are young and have the freedom to align their professional lives with these interests and strengths, report high levels of success and satisfaction as they grow older. At Vega Schools, learning is about creating 'Eureka moments' for each child. Creating such moments is the most precious gift a parent or an educator can give to a child.



VEGA IS A HAPPY PLACE

Alongside their intellectual abilities, at Vega, we aim to enhance our Learners' emotional quotient. Yoga, meditation, vibrant learning spaces, movement during learning time, collaboration, and freedom of expression are all key factors that contribute to the mental and emotional well-being of Learners. At Vega, our Learners love to come to school and they love to learn. Vega regularly surveys Learners' Happiness Index and openly shares the survey results.

Do you like your
LEARNING LEADER?

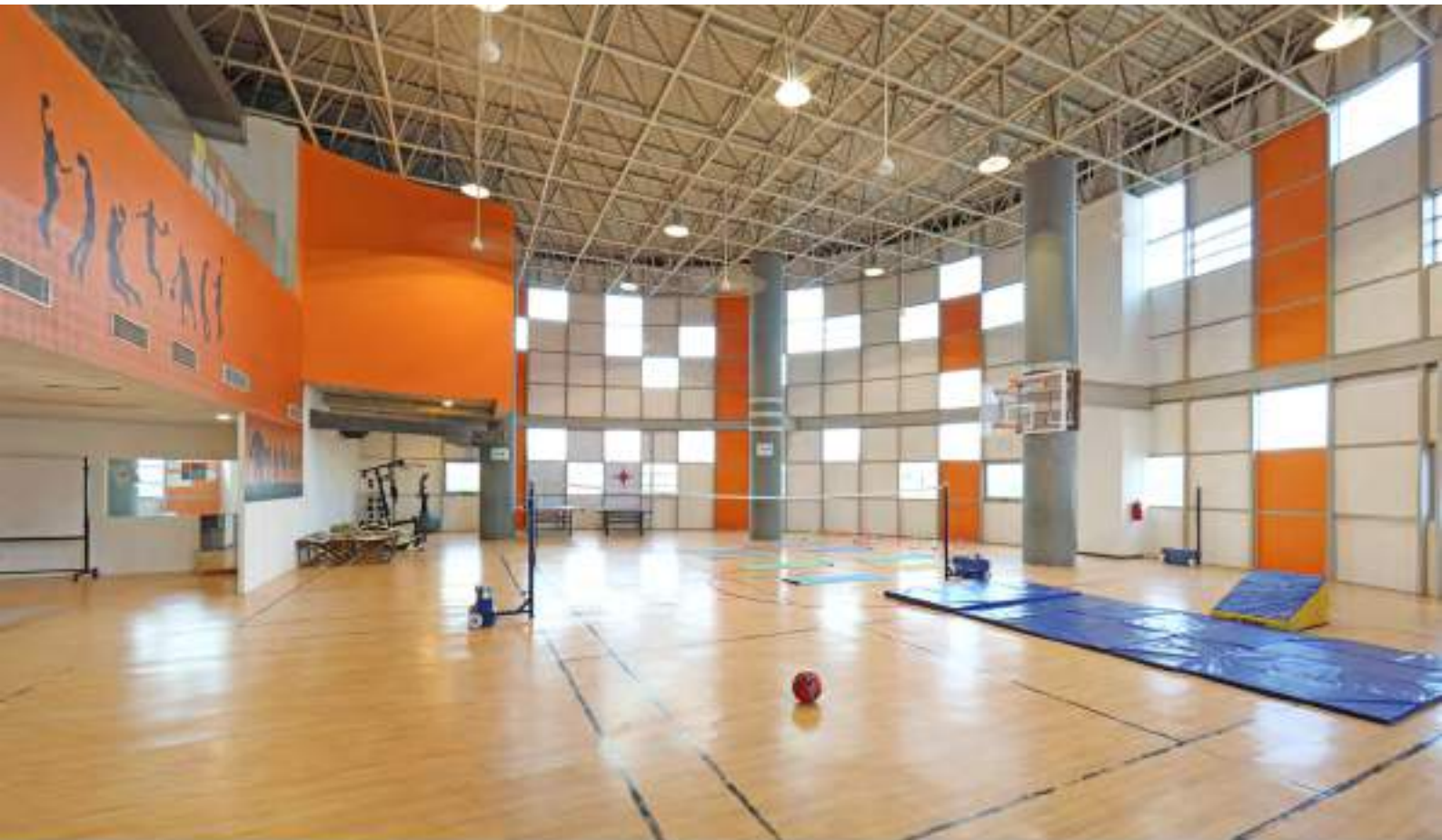


PSYCHOLOGY TODAY

Do you like
VEGA FOOD?



"HAPPY PEOPLE ARE MORE CREATIVE, SOLVE PROBLEMS FASTER,
AND TEND TO BE MORE MENTALLY ALERT"



LEARNER-CENTRED SPORTS AND FITNESS PROGRAMME

SPORTS PHYSICAL EDUCATION AND ENRICHMENT DEPARTMENT (SPEED)

To be aerobically fit is the core of the entire human development; it plays a crucial role in the child's holistic upbringing. We encourage our Learners to live an active and healthy lifestyle here at school and back home. The SPEED programme at Vega focuses on the bio-mechanics and callisthenics needed for a child's growing body. Vega has a variety of sports facilities where children can implement these practices, including an outdoor skate park, a stretch of track 66x7 metres, and playground plus an indoor, triple-storey, 4,100 sqft. multipurpose hall for:



BASKETBALL



FOOTBALL



BADMINTON



VOLLEYBALL



ATHLETICS



TABLE TENNIS



SKATING



YOGA



LEARNERS' SAFETY A PRIORITY AT VEGA

Children learn best when they feel safe. Therefore, a good school needs to put in place, well-researched and foolproof safety measures. The most important measure is the design. Vega's open learning spaces (without dark corners) are accompanied by a range of safety measures, processes and technologies. Our unique staff vetting, hiring and verification process ensures personnel safety.

OFF SCHOOL SAFETY

- CCTV coverage in school transport
- GPS enabled real-time transport tracking (accessible to parents)
- Designated staff to accompany children to their respective bus stop
- Back-up vehicles (in case of breakdown)
- Seatbelts in school transport

IN SCHOOL SAFETY

- CCTV coverage (in and around the school)
- Police verifications, reference checks and training for all staff members
- Controlled visitor access with escorted visits in learning areas
- Trained nurse on campus and a doctor on call
- Well-equipped trauma kits



FOCUS ON HEALTH & WELLBEING AT VEGA

HYGIENIC SURROUNDINGS

In order for learning to take place seamlessly, Vega provides a safe and hygienic environment. Eating etiquette and general hygiene habits are an integral part of daily plans. The learning spaces and other activity areas, including the kitchen, are deep cleaned regularly by professionals.

CENTRALISED AIR FILTRATION SYSTEM

Studies consistently rank indoor air pollution amongst the top environmental health risks. Vega's filtration system draws in outdoor ambient air and cleans it of harmful PM10 and PM2.5 while bringing it to a comfortable temperature and purifying the air of harmful bacteria and viruses, offering enhanced safety from COVID-19.

FRESH AIR UNIT

Fresh air is continuously circulated across the entire campus via air diffusers to further ensure COVID-19 safety.

IN-HOUSE CAFÉ

Vega ensures fresh, nutritious food prepared by expert chefs with minimum additives, preservatives, and food colouring. The menu is designed by nutritionists to provide a balanced meal consistent with health recommendations for a child's age and BMI. Vega also shares nutrition values with parents and Learners.



GUIDED READING PROGRAMME AND COMMUNITY LIBRARY

Childhood is the time when children acquire lifelong habits, so the sooner we introduce them to books, the better. Reading gives wings to their imagination. At Vega, we take up regular phonics drills and reading activities to reinforce phonics among young Learners, accentuating their spellings and vocabulary. For higher grades, we have designed a reading plan, which is an amalgamation of national and international assessment systems. For a thriving reading culture, Vega's reception doubles up as a community library which consists of a variety of children's literature that both Vega and non-Vega children can check-out whenever they want.

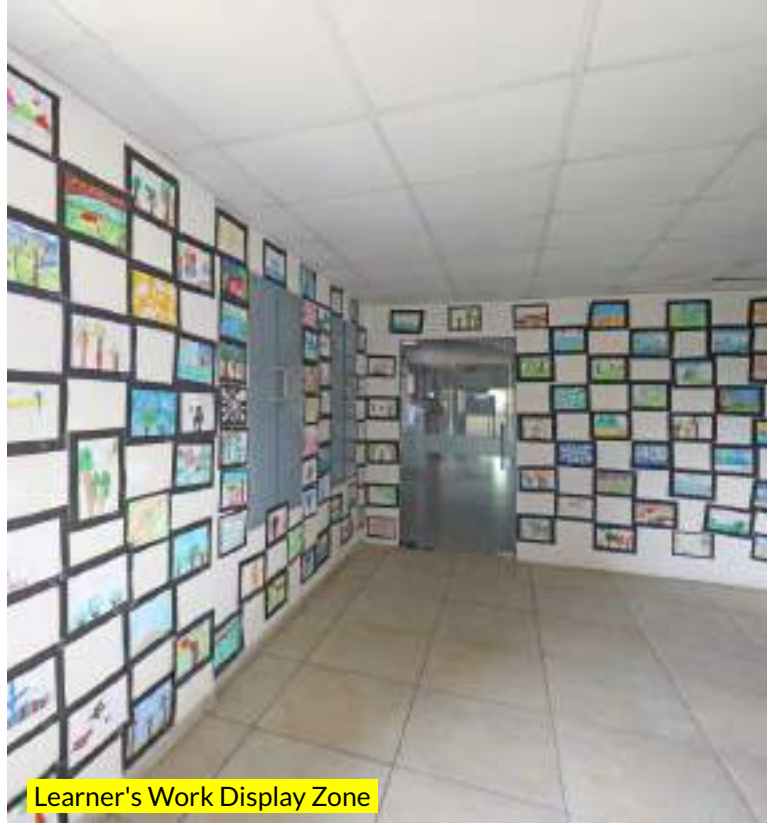
Infrastructure at Vega Schools Sector 48 Campus



Nursery Learning Hub



KG Learning Zone



Learner's Work Display Zone



Art and Craft Zone



Auditorium



Pre Nursery Learning Hub

Infrastructure at Vega Schools Sector 76 Campus



1



Vega School - Sector 48, Gurugram, 122018
(Near Eldeco Mansions, Sohna Road)

2



Vega School - Sector 76, Gurugram, 122001
(Near Emaar Palm Heights)

For Admissions
Email: admissions@vega.edu.in
Call: (+91) 99997-11334