



# Brainwaves International School

*Discover your best* | HAPUR

Every child deserves  
an education that best  
suits them

Brainwaves  
International School

**ADMISSIONS OPEN**



Academic Partnership with

**Next Education**<sup>®</sup>  
Transforming Education









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# About Us



Brainwaves International School was founded to impart quality education that caters to every learner's learning needs and interests. We aim to impart a holistic education that focuses on the all-round development of children and not just on the core academics.

Studies show that children do not benefit much from being passive listeners in a traditional classroom setup. However, they construct new understandings and knowledge in a student-centred classroom through experiences and social discourse. We acknowledge the uniqueness and complexity of individual learners while simultaneously encouraging them as an integral part of the learning process.

We follow a student-centric approach and encourage students to participate actively in their learning process. Our curriculum aims to help students construct their own understanding of things and not simply mirror and reflect what they might have passively received. Students are encouraged to collaborate and take part in daily activities in a non-competitive way. They share the duties and objectives in the same manner as a team does.

In the classroom, our educators assume the role of facilitators, enabling the students to comprehend the concepts discussed. While a teacher instructs following a prescribed curriculum, facilitators offer guidance and foster an environment where students can arrive at their own conclusions.

# Vision and Mission



## VISION

Our vision is to motivate, inspire and prepare our students for a fast-changing world by instilling in them a worldly way of thinking, critical thinking skills, a deep understanding of society and a respect for core values like truth, honesty, dedication, loyalty and kindness.



## MISSION

We aim for our students' intellectual, personal, social and physical development. We offer a supportive environment to students and reflective practices that are responsive to all their needs. We also provide diverse learning experiences to help them discover their true potential.



## VALUES WE UPHOLD

We place our students, their needs and their welfare above everything else

**SAFETY & CARE:** We provide a safe and caring environment that is conducive to learning.

**WORLD-CLASS STANDARDS:** We maintain high standards for every student's growth and academic achievement.

**SOCIAL:** We develop and maintain meaningful relationships with everyone we encounter and value every relationship.

**RESPECT:** We treat every student, parent, staff and associate with immense respect and honour.



## Our Unique Pillars

### ACADEMIC EXCELLENCE

We ensure that every student learns in a manner that best fits their learning style by integrating new-age teaching practices that blend digital and physical experiences into our curriculum.

### HOLISTIC DEVELOPMENT

Students are encouraged to take part in extracurricular activities to ensure that they have an all-around development.

### EXPERIENTIAL LEARNING

We provide a hands-on learning experience in our learning space which will instil in children a lifelong love for learning.

### MOTIVATION

Our pedagogy empowers students to explore and discover things independently and lets them work towards achieving their goals. We help students broaden their horizons and think differently to achieve their dreams.

### PROPER GUIDANCE

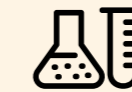
We maintain a cordial relationship with our students and create a safe space for them to interact with their teachers and mentors for guidance and support.

## Why Choose Us?

Brainwaves International School is known as one of the best CBSE schools in Hapur. We provide modern infrastructure and some of the best facilities to our students. Our classrooms are spacious, well-ventilated and equipped with comfortable seating arrangements. The other facilities are as follows:



Digital Classrooms



Hitech Labs



Personality Development



Extracurricular Activities



Outdoor Sports



Indoor Sports



Security



Transport



Library



**Brainwaves**  
International School  
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## Message from the Management

Brainwaves International School focuses on making its students' future leaders. Our primary focus is developing them into healthy and intellectual individuals. The environment at the campus will support the overall development of the children.

We have carefully-crafted the curriculum that is a perfect blend of traditional and modern education, where physical and digital classes develop 21st-century skills in all our students.

Brainwaves International School's fun and lively atmosphere will guide our students in the right direction, so they stay motivated to do better and be more enthusiastic about life.



## Chairman's Message



Mr Pankaj Goel  
Chairman



I believe that education and a value system with the right attitude can set a child on the path to success that may have no boundaries and limits. During a child's upbringing, we are often pleasantly surprised, revelling in their achievements beyond their young age. I believe that children have limitless potential and talent; all that is needed is a small help to unleash and unlock it. At **Brainwaves International School**, this is the foundation on which we have built the complete curriculum aligned with CBSE and leveraging all the good points from the New Education Policy. We intend to make Brainwaves International School an institution the people of Hapur will be proud of, creating great thinkers and creators who will set new benchmarks in society.



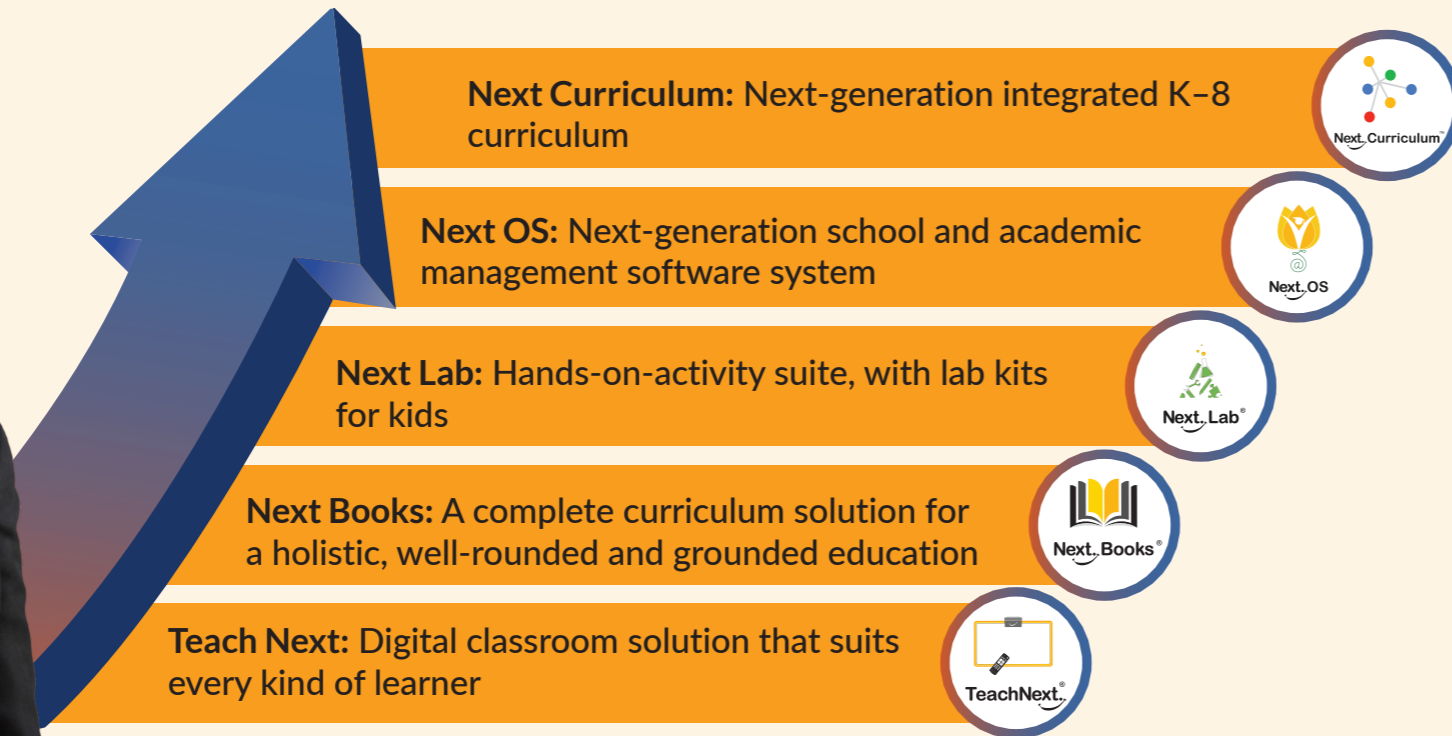
# Our Academic Partner

Brainwaves International School is proudly associated with Next Education, India's first and only end-to-end academic and administrative solutions provider for the K-12 education sector.

Next Education was founded in 2007. Today, it impacts the lives of more than 12,00,000 students across 18,000 partner schools in India. In the past one and a half-decade, the company has touched the lives of 10% of India's private-school-going children with significant breakthroughs via numerous tech-based educational innovations. Next Education has helped students evolve into learners with 21st-century skills.



**The brand offers the ideal blend of technology, pedagogy and content through its state-of-the-art SaaS-based solutions, which include:**



**Beas Dev Ralhan**  
Co-founder and Chief Executive Officer  
Next Education India Pvt. Ltd

The vision of Next Education is to make quality education accessible to all learners across the country and equip them with essential 21st-century skills. We believe this vision can be achieved only with technology, specifically technology-enabled educational products and solutions that will effectively address the challenges prevailing in the current education scenario.

As an education solutions provider, we have used the best technology and minds in academia to develop a holistic curriculum that prepares students for the challenges of tomorrow's world. This is the reason why the scope of Next Education's learning solutions transcends academics and covers essential 21st-century skills such as creativity, critical thinking, communication and collaboration. These skills are crucial for a learner's success in today's competitive world.

As an academic partner, we aim to deliver the promise of nurturing and mentoring the country's young generation. Our technology-driven curriculum aims to ensure learners' holistic development, including core academics and essential life skills. Our curriculum does away with rote learning and emphasises making the child think, evaluate, reason, learn, assimilate and apply the knowledge they gain.

With our technology-enabled curriculum, we are sure the school will set new standards in delivering quality education and effective instruction to its students, inspiring curiosity, imagination and creativity.



# Curriculum Model and Pedagogy

Brainwaves International School is committed to nurturing future global citizens who will positively contribute to India's economic development and world harmony. Our curriculum focuses on encouraging the students to develop and nurture their interests and enhance their talents.

It is an age-appropriate, technologically integrated, a blended learning model that incorporates experiential learning through hands-on activities, easily accessible labs (Science, Maths, English, Computer, Robotics and Maker space Lab), leading to innovation and creativity.

The school curriculum is entirely in sync with NCF & CBSE Guidelines, making its way forward in following NEP Directives. The curriculum is a comprehensive academic curriculum to make the learners learn with Play, Learn, Innovate, and Experience.

Brainwaves International School addresses the needs of all K–12 students by:

- Catering to the needs of every kind of learner
- Making the classroom space engaging
- Inculcating a lifelong love for learning
- Making learning at home engaging through carefully crafted exercises
- Making children socially and culturally aware by building life skills



# Academic Programmes



Brainwaves International School follows a curriculum that pushes children to engage in the learning process, rather than being passive recipients. Our carefully designed academic programme caters to children in Nursery to Class VII.

## PRE-PRIMARY PROGRAMME

The early years of an individual's life are the most important because more than 90% of brain development happens during these years. Our pre-primary programme is designed to rightly introduce young children to formal years of schooling. We follow a curriculum that is holistic, comprehensive and challenging with play incorporated into it.







## PRIMARY SCHOOL PROGRAMME

Primary education is a student's introduction to formal education. Our unique primary program is the right blend of curricular and extracurricular activities, thereby ensuring the holistic development of our students. These are the initial years of a child's education and it is important to help them form a love for learning; for this reason, we follow an experiential-based education.



## MIDDLE SCHOOL PROGRAMME

Our middle school prepares students for higher education and for the life beyond that by helping them develop 21st-century skills like critical thinking, communication and creativity. The focus of academics is to nurture in them an understanding of concepts and ideas through hands-on learning. In addition to this, for the all-round development of our students, we have incorporated activities to improve interpersonal skills, communication and problem-solving skills.





# Learning Beyond Academics

Learning cannot be limited to classrooms or academics; it flows beyond knowledge acquired from books. By providing students with an environment that is inclusive, diverse and engaging to all kinds of learners, we take learning beyond the classroom.

Interacting and forming good relationships with their peers and teachers is also an important aspect of learning for a student in their journey towards being wholesome individuals. The various games and activities that are conducted for students help enhance their collaborative and cognitive skills and improve their social skills.

For the holistic development of the students, we encourage different activities over the academic year and expect the following benefits from it:

- New level of understanding
- Improved creativity
- Experimentation and exposure
- Improved self-esteem



# Life at Our School



School years are the most memorable ones in an individual's life. They contribute to the personality development of a child. How and where a child spends these crucial years makes a lot of difference. Interactive learning enables greater retention than passive learning. We, at Brainwaves International School, work tirelessly to provide the best learning experience to our students. We focus on multi-dimensional growth of individual students. With us, your child will have access to:

- The best academic and non-academic facilities which will ensure their overall development
- Wide range of knowledge resources
- A holistic learning environment where knowledge isn't limited to books
- More than 2500 hours of audiovisual content, 500+ integrated tools and simulations and question bank containing more than 200,000 questions
- All-round academic development



# Labs at Brainwaves International School

Every lab in the Brainwaves International School is designed with the purpose of boosting experiential learning among our students by combining knowledge gained in classroom sessions along with experience. Our facilities inspire students to apply the classroom concepts they are learning to real-world experiences, thereby consolidating the way the information is retained in their minds.



## Computer Lab



Technology and education go hand in hand, making it easier for students and teachers to stay updated. This helps teachers improve their teaching and lesson-planning skills too. The well-equipped modern computer lab at Brainwaves International School aims to make the learning process much simpler and more efficient, giving students access to tools and methods of communication unavailable offline. This helps the students be more involved in their lessons and work. Teaching students to be technologically advanced helps them prepare for various possible careers.

### How does Computer Lab help students?

- An advanced computer lab, like the one at Brainwaves International School, can enable students to get into coding and eventually pave way for them to create any educational application.
- It can enhance students comprehension level of several computer applications, giving them an advantage of preparing for their career early on.
- Lab computers and software allow students to complete course assignments faster and learn new programmes of their interest.
- Students can also utilise the facility as a step toward their creative endeavours, like video making and editing.





Science education today usually does not focus on practical application but instead relies heavily only on theoretical instruction, expecting students to remember concepts word by word. To thrive in a competitive and tech-savvy world, we need a science education based on a practice-based approach. We must remember that science education is mostly redundant without practical application. To address this challenge, Next Education has developed the Science Lab that aids scientific thinking in students, covering concepts of Physics, Chemistry, Biology and EVS.

### How will Science Lab help students?

Science Lab follows a four-stage experiential learning cycle and helps in understanding abstract concepts and applying them to real-life situations. With the hands-on approach of Science Lab, students develop critical-thinking skills and learn faster and better. Science Lab has a great combination of activities and simulations that stimulate scientific curiosity in students. The NCERT-prescribed experiments conducted step-wise in a virtual setup help students explore different aspects of a topic. Science Lab also contains computer-based activities with which students can reinforce the concepts learnt in class and relate them to their daily lives.



Mathematics is an essential subject in school and throughout life. The abstract nature of mathematical concepts makes it difficult for students to relate to it or understand it. Rote learning will not help students in learning this subject. Moreover, expectations from parents and the inability to cope with the pace of instruction in class often generates stress in students. For mathematical education to be effective, we need a teaching method based on real-life scenarios.

### How does Maths Lab help students?

The whole objective of Maths Lab is to remove the fear of maths from students. With 200+ real-life scenarios and 1000+ story-based activities, students can easily understand complex mathematical concepts. With 200+ hands-on and paper-cutting activities, and 40+ hands-on manipulatives and digital video content, it makes the subject easy to understand. Maths Lab takes a gamified approach which introduces the fun element, boosting student motivation. An adaptive method is also employed in Maths Lab, allowing students to progress across different levels of difficulty at their own pace.





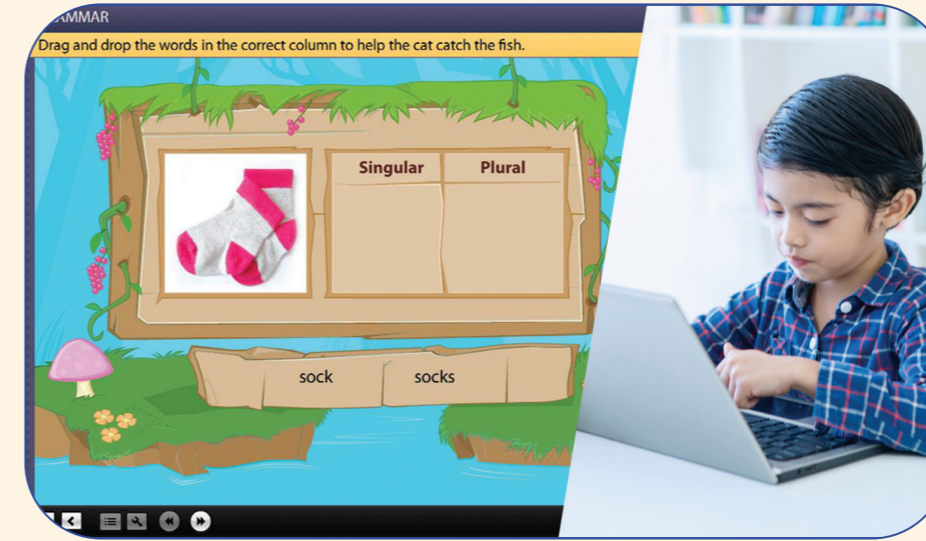
### How does Robotics Lab help students?

Robotics Lab comprises more than 150 quality parts and components and is designed to help students fine-tune their engineering and programming skills. It also helps develop a learner's logical thinking skills. The visual programming interface allows learners to transform their algorithm to a program without worrying about syntax. It not only integrates Science, Technology, Engineering and Maths (STEM) concepts but also sharpens 21st-century skills such as creativity, critical thinking, communication and collaboration. Students can build an infinite number of robots as different parts can be combined in multiple ways. This fosters coordination, problem solving and creativity.

In the technology-saturated world that we live in, it is crucial to prepare students with technological skills. This is possible only when we impart the necessary technical knowledge and skills to them so that they can understand and thrive in a world where technology is ubiquitous.

Teaching robotics is one of the most effective ways to inculcate innovative thinking in young children. It is considered one of

the most critical subjects in the 21st century. Robotics is also an entry point to learning coding, which is one of the most sought-after skills of the 21st century. In today's education, knowledge of technology is essential and should be an important part of the curriculum. Understanding this paradigm, Next Education has developed a comprehensive Robotics Lab that goes beyond the basics of Robotics, opening the door to a world of exciting opportunities.



### How Does English Lab Help Students?

English Lab caters to different needs of each learner, helping them improve in areas where they require support. It turns learning the language into a fun-filled experience with interesting games, helping students acquire skills and knowledge. The lab comprises a whole gamut of literary genres such as fiction, non-fiction and poetry, helping learners with practical usage. With a built-in dictionary, pronunciation tool, phonetic tutor and writing tutor, the lab empowers students to attain mastery over the English language.

Today, English is predominantly used in business, media, art and academics. Hence, it is imperative to understand and assimilate the English language as a communication medium. English language skills are indispensable for professional success, so it is critical to achieve communicative proficiency and learn to think in English. To address the challenges students face in learning English, Next Education has developed the English Lab, keeping the Indian learner in mind.

English Lab helps students develop English language skills and communicate more effectively. It follows a blended teaching and learning approach, with each lesson comprising instructor-led classroom sessions and computer-based lab sessions. Different kinds of interactive games and puzzles ensure an engaging learning experience for the students. Additionally, various innovative tools such as NextDictionary, writing and phonetic tutors and pronunciation tools improve the students' writing and speaking skills.



## Library

Libraries in schools are established with the idea of providing various learning opportunities for learners. Our school library is a collaborative venture, wherein everyone including the library staff, teachers and administrators works together to provide the students with opportunities for their intellectual, social and cultural growth. We have a huge collection of carefully selected books on various subjects across different genres.



## Mental Health Support

A happy child is the best learner. The same is true in the National Education Policy, where students' mental health is paid a lot of attention to. To ensure that our students are joyful, we have set up an exclusive student counselling desk where children of all age groups can visit and discuss their issues and queries regarding any matter with expert professionals.



## Sports and Activities

### Creating Future **Sports Champions**

Sports is an integral part of the all-round development of students. It is the best way to achieve physical fitness in a fun way. Our school provides ample opportunity for students to learn as they play. We recognise childrens' abilities and nurture them.

At Brainwaves International School:

- We encourage students to practice and participate in a variety of sports and games
- We have a playground, where students are not only given enough opportunity for physical activity but also have enough exposure to sunlight
- We conduct inter school and intra school competitions to motivate students
- We facilitate a variety of sports events to promote group activities that foster cooperation and coordination





Sports as a hobby encourages participation and serve as a good platform for people to have fulfilling experiences. Sports is essential to a person's holistic growth since they enhance physical and mental well-being. We have partnered with Sportz Village, the world's largest sports youth platform. Established in 2003, Sportz Village's philosophy is based on improving children's health and fitness and getting everyone to experience the magic of sports.

This partnership allows parents get involved in their ward's sports activities at a deeper level. You can:



get to know what their child has learned in the sports classes.



view skill and fitness reports with detailed information.



stay updated about the events and other competitions conducted at the school.



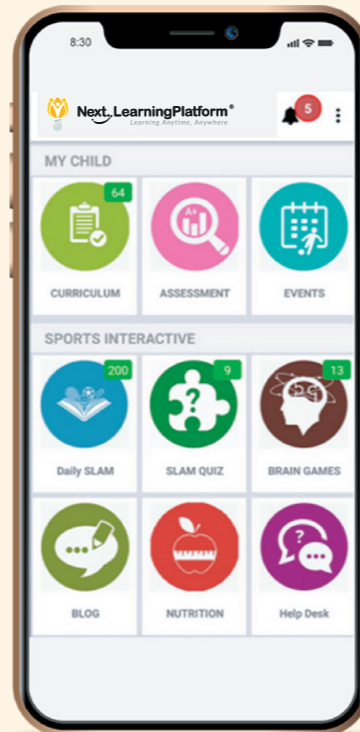
Enhance your child's general knowledge with daily informative messages.



Get health tips from nutrition and sports blogs.



Help your child improve in sports with the help of training videos.



## HOBBY CLUBS

Hobby clubs are excellent ways for students to explore their passion outside their regular studies and learn as part of a community bound together by shared interests. Our school has partnered with some of the leading studios and vendors to set up hobby clubs. Each student can select two programmes from the list according to their interest and hone their skills.



### TechStep

This programme includes web and app development and robotics that helps students to achieve digital fluency.



### Creative Hearts

Art is important for the 360-degree development of students. Creative Hearts helps learn concepts through arts and enhance creativity.



**Digital Animation** : Create animated videos and games using various tools and software

**Public Speaking** : Create well-researched speeches and structure arguments through interactive speaking activities

**Photography** : Discover the art of capturing stunning pictures with different camera techniques



### British School of Foreign Language

This club lets children learn French, Spanish, German and many more foreign languages with a focus on IELTS exams

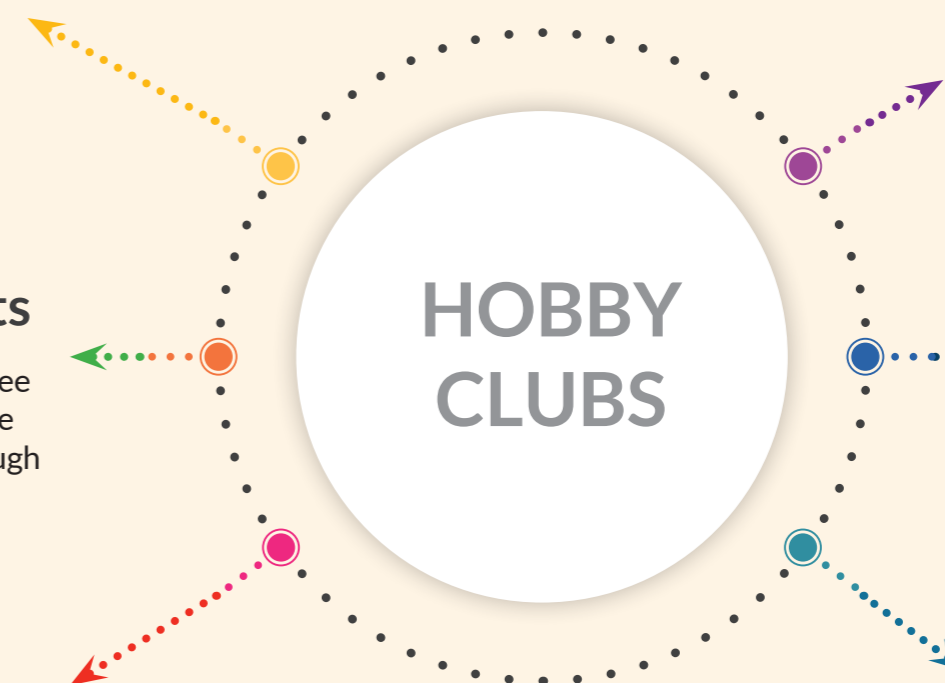
**Kaabil Kids**



Kaabil Kids is a club that allows students to learn chess online from professional trainers and grandmasters on an online chess learning platform



This is an international dramatics programme to learn acting, boost confidence and improve communication skills





# Extracurricular Activities

Co-curricular activities are a great way to relieve academic stress, they also contribute to the overall development of a child. Students are encouraged to participate in activities like debate, elocution, art & craft, singing, abacus, midbrain activations, martial arts, dancing etc. By providing them with activities other than academics, we aim to provide students with opportunities to realise their potential and other interest areas.



## READING CLUB

To inculcate a love for reading, we have a reading club. The students can spend time reading some of their favourite books.

## DRAMA CLUB

Brainwaves International School helps its students bring out the star in them. Students can improve their acting skills by being part of our drama club.

## ART & CRAFT

The kids can bring out their creative side through art and craft. Our expert teachers help them make one-of-a-kind artistic pieces.

## MUSIC & DANCE

Music and dance are essential for the overall development of young minds.

At Brainwaves International School, our expert faculty makes sure the students enjoy and get skilled at the same time.

# Security & Transport

## Safety is a Priority at Brainwaves International School

We care for our students' safety; hence, we have installed CCTV cameras at various places on the campus to keep track of the activities. We also have experienced security guards that monitor the movements of people going in and out of the school.

The children's safety in the school is of utmost importance to us. Hence, our school prioritises child safety and gives our students nothing less than the best. A safe environment leads to better physical, mental and intellectual development.

How safe is our school?

- We provide the best commuting facility to our students.
- The school buses that pick-up and drop our students are driven by experienced drivers.
- The bus drivers are given responsibility for children's transportation only after evaluating their driving tests.
- We only employ drivers who are thorough with the routes and have driven children before.
- Buses are tracked through GPS to ensure a safe ride to and from the school.



CCTV TO BOOST CAMPUS SECURITY







# Brainwaves International School

*Discover your best* | HAPUR



The Only School in  
Hapur with  
Digital Classroom  
Facilities



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