

Academics – Middle Section

Classes VI–VIII | Building Thinkers, Learners and Responsible Young Citizens

The Middle Section at **MPS International, Jaipur** marks an important transition in a child's educational journey. Classes VI to VIII are the **Middle Stage**, where students gradually move from learning mainly through familiar experiences to engaging with more abstract concepts, deeper inquiry, independent thinking and real-world applications.

At MPS International, we see these years not simply as preparation for Classes IX and X, but as an opportunity to develop the **knowledge, competencies, values and skills** that children need for the next stage of their education and for life.

Our academic programme is aligned with the **CBSE curriculum and the vision of NEP 2020 and NCF-SE 2023**, with an emphasis on competency-based, experiential, interdisciplinary and student-centred learning.

Learning That Goes Beyond the Textbook

We believe that children learn best when they can **connect, question, explore, apply and reflect**.

Our teachers use a blend of pedagogical approaches, including:

- **Experiential Learning** – concepts are connected with activities, demonstrations, experiments and real-life situations.
- **Activity-Based Learning** – students learn by doing, creating, discussing and presenting.
- **Inquiry-Based Learning** – students are encouraged to ask questions, investigate and find evidence-based answers.
- **Project-Based Learning** – students work individually or collaboratively on meaningful projects that require research, problem-solving and application.
- **Collaborative Learning** – group work develops communication, cooperation, listening and leadership.
- **Interdisciplinary Learning** – connections are made across subjects so that students understand how knowledge works together.
- **Art-Integrated Learning** – art, creativity and expression are used to make academic concepts more engaging and memorable.
- **Problem-Solving and Critical Thinking** – students are encouraged to analyse situations, consider alternatives and justify their thinking.
- **Student-Centred Learning** – teachers act as facilitators while students gradually take greater responsibility for their learning.
- **Self-Directed Learning** – students are guided to set learning goals, manage tasks, reflect on progress and seek appropriate resources.

These approaches reflect the direction of NEP 2020 and NCF-SE 2023, which place greater emphasis on conceptual understanding, experiential learning, critical thinking, creativity, communication and holistic development.

Technology-Enabled Learning

Technology at MPS International is used **to enrich learning, not replace the teacher.**

Our technology-enabled learning environment includes:

- Smart classrooms with interactive boards and audio-visual resources
- Digital learning content through **Extramarks Smartclass**
- High-speed internet connectivity
- Digital learning platforms
- Computer and technology-enabled learning spaces
- **ATL Lab** for innovation, tinkering and problem-solving
- **Mathematics Lab** for hands-on mathematical learning
- **Language Lab** for communication and language development
- Well-equipped subject laboratories
- Library and digital learning resources
- Google Workspace and technology-supported communication

Our teachers integrate technology into lessons wherever it adds value—whether through visualisation of difficult concepts, simulations, research, presentations, collaborative activities or digital projects.

The school is also strengthening students' understanding of **Computational Thinking and Artificial Intelligence**, in keeping with the emerging CBSE framework for Classes III–VIII.

Curriculum & Subjects

The Middle Section provides a broad academic foundation through languages, mathematics, sciences, social sciences, technology, arts, physical education and skill development.

Core Academic Areas

Languages

- English
- Hindi
- Sanskrit / other language options as applicable
- French as an additional language option, as offered by the school

Science

- Physics, Chemistry and Biology concepts through an integrated approach
- Laboratory work
- Observation, experimentation and scientific inquiry

- Understanding society, culture, environment and citizenship

Technology & Skill Development

- Computer Science / Digital Literacy
- Computational Thinking and Artificial Intelligence exposure
- **Skill Education – Kaushal Bodh**
- Coding and technology-based activities
- Innovation and problem-solving

Mathematics

- Conceptual understanding
- Mathematical reasoning
- Problem-solving
- Application of mathematics in everyday situations

Social Science

- History
- Geography
- Social and Political Life

From the academic session **2026–27**, **CBSE has made Skill Education (Kaushal Bodh) mandatory for Classes VI–VIII**. The programme is designed to provide meaningful exposure to practical skills, teamwork, creativity, problem-solving and the world of work.

Creative, Physical & Value-Based Education

Students also participate in:

- Art, Craft and Drawing
- Music
- Physical and Health Education
- Sports
- Yoga and wellness activities
- Life skills and value education
- Clubs and house activities
- NCC / Scouts & Guides opportunities
- Community service and social awareness activities

The exact combination and timetable of subjects/activities may vary by grade and academic session in accordance with CBSE requirements and the school's academic plan.

Assessment: Measuring Learning, Not Just Memory

At MPS International, assessment is viewed as an integral part of the learning process.

In Classes VI–VIII, assessment is designed to understand **what students know, what they can do with their knowledge, and where they need further support.**

Our assessment practices include:

Formative & School-Based Assessment

Students are assessed through a variety of activities such as:

- Classwork and assignments
- Oral and written questioning
- Quizzes and short assessments
- Projects and research work
- Experiments and practical activities
- Presentations and seminars
- Debates and discussions
- Art-integrated activities
- Group work and collaborative tasks
- Application-based and competency-based questions
- Observation of learning processes
- Self-assessment and peer assessment

Periodic & Term-End Assessments

Periodic assessments and term-end examinations provide opportunities to evaluate students' conceptual understanding and readiness for the next stage.

Importantly, assessment is not restricted to recall-based questions. In line with the CBSE approach, greater emphasis is placed on **conceptual understanding, application, higher-order thinking, creativity and problem-solving**. CBSE's current curriculum guidance specifically recommends projects, debates, presentations and varied assessment techniques for the Middle Stage.

The assessment framework may be updated from time to time in accordance with CBSE and NCERT guidelines.

Supporting Every Learner

Every child learns differently. Our academic support system therefore aims to identify learning gaps early and provide appropriate support.

MPS International provides:

Remedial Support: Additional support for students who need reinforcement of foundational concepts.

Advancement Classes: The school provides online advancement classes for students of Classes VI–VIII, along with offline remedial support, enabling students to learn at a pace appropriate to their needs.

Mentoring & Guidance: Teachers monitor students' academic progress and work with them to develop better learning habits.

Counselling Support: Students have access to counselling and guidance to support their emotional, social and academic well-being.

Parent–School Partnership: Parents are kept informed about their child's progress and areas requiring attention through the school's established communication systems.

Developing the Whole Child

Academic excellence is only one part of education.

Our Middle Section provides students with opportunities to develop:

Thinking Skills

Critical thinking, creativity, reasoning, inquiry and problem-solving.

Communication Skills

Speaking, listening, reading, writing, presentation and collaboration.

Social & Emotional Skills

Empathy, self-awareness, resilience, cooperation and responsible behaviour.

Leadership Skills

Decision-making, initiative, teamwork and responsibility

through houses, clubs, activities and student-led opportunities.

Physical Well-being

Sports, physical education, yoga, fitness and healthy lifestyle awareness.

Creative Expression

Art, music, craft, performance and other creative experiences.

Values & Citizenship

Respect, responsibility, integrity, sensitivity towards others, environmental awareness and appreciation of India's cultural diversity.

This holistic approach is consistent with the broader CBSE vision of developing learners intellectually, socially, culturally and personally.

Learning Through the World Around Us

The Middle Stage is also a time when children begin to understand the relationship between classroom learning and the world outside.

Students are encouraged to explore:

- Local and global environmental issues
- Sustainable development
- Indian culture and heritage
- Community and social responsibility
- Financial and digital awareness
- Health and well-being
- Career awareness
- Vocational and practical skills
- Responsible use of technology and AI

NEP 2020 places particular importance on introducing students to vocational education and practical experiences from the Middle Stage. The CBSE's current **Kaushal Bodh** programme gives Classes VI–VIII a structured opportunity to develop practical, collaborative and problem-solving skills.

Preparing Students for the Future

Our goal for Classes VI–VIII is not merely to help students score well in examinations. It is to help them become **confident learners who can think independently, communicate effectively, work with others, use technology responsibly and apply knowledge to real-life situations.**

By the time students complete Class VIII, we want them to be ready for the increasing academic demands of the Secondary Stage while carrying with them curiosity, confidence, discipline, empathy and a willingness to learn.

At **MPS International, Jaipur**, the Middle Section is therefore a bridge between **learning the fundamentals and learning to use knowledge meaningfully**—preparing every child not only for the next class, but for a changing world.

Learn. Explore. Create. Collaborate. Lead.