Academics – Senior Section

Classes IX to XII
Preparing Students for Excellence, Independence and the Future

At MPS International, the Senior Section marks an important transition in a student's educational journey. Classes IX to XII are not viewed only as preparation for board examinations and higher education; they are years in which students develop deeper subject understanding, independent thinking, confidence, discipline and the ability to make informed choices about their future.

As a CBSE-affiliated school, our academic programme is aligned with the CBSE curriculum, NCERT learning framework and the vision of NEP 2020. Our approach combines strong academic foundations with experiential, competency-based, technology-enabled and student-centred learning.

Our Academic Philosophy
We believe that education should move beyond remembering information to understanding, applying, analysing and creating.

Our teachers therefore use a blend of:

- Concept-based and competency-based learning
- Experiential and activity-based learning
- Inquiry and problem-based learning
- Project and research-based learning
- Collaborative and peer learning
- Discussion, debate and presentation
- Art-integrated and sports-integrated learning
- Digital and technology-enabled learning
- Self-directed and reflective learning
- Real-life application of concepts

The focus is on developing students who can **think critically, communicate effectively, collaborate confidently, solve problems creatively and use knowledge responsibly**.

This approach is consistent with NEP 2020's emphasis on experiential learning, critical thinking, creativity, competency development and holistic education.

Classes IX & X – Building Strong Foundations **(create hyperlink and on click display matter)**

Classes IX and X provide students with a strong academic foundation while preparing them for the CBSE Board Examination.

Learning at this stage focuses on:

Conceptual clarity: Students are encouraged to understand the "why" and "how" behind concepts rather than rely only on memorisation.

Competency development: Classroom tasks require students to apply concepts to unfamiliar and real-life situations.

Experiential learning: Laboratory work, projects, demonstrations, field-based activities, discussions and practical tasks connect classroom learning with the world around students.

Communication and collaboration: Presentations, group activities, debates and peer learning help students develop confidence and communication skills.

Technology integration: Smart classrooms, digital resources, computer facilities, Google Workspace and the school's ATAL Lab provide opportunities for students to use technology as a tool for learning, exploration and innovation.

Subjects

The curriculum at Classes IX and X includes the prescribed CBSE academic subjects, along with opportunities for Art Education, Health & Physical Education and Work Experience as applicable under the CBSE framework. Language options and other subjects are offered as per the school's approved subject structure for the academic session.

Assessment in Classes IX & X

Assessment is designed to measure not only what students know but also how well they understand and apply their learning.

Students are assessed through a combination of:

- Periodic and school-based assessments
- Competency-based questions
- Classwork and assignments
- Projects and practical activities
- Subject-specific laboratory work
- Presentations and collaborative tasks
- Portfolio/reflection-based activities, wherever appropriate
- Term/annual examinations
- Internal assessment components prescribed by CBSE

Students receive regular feedback so that assessment becomes a part of learning rather than simply a measure at the end of learning.

For Class IX, the CBSE assessment framework follows the broad pattern of the Class X Board Examination, with the prescribed grading structure.

Classes XI & XII – Choice, Depth and Career Readiness (create hyperlink and on click display matter)
Classes XI and XII are a period of academic specialisation and preparation for higher education and future careers.

Students are guided to make informed subject choices based on their interests, abilities, aspirations and future pathways. The school offers academic pathways in accordance with its approved CBSE subject combinations and available courses.

The senior secondary curriculum provides opportunities for students to pursue languages along with academic and/or skill-based electives as permitted within the CBSE scheme of studies. Students selecting subjects in Class XI are expected to continue the same subjects in Class XII. CBSE prescribes a minimum of five subjects for the senior secondary course, subject to the applicable scheme of studies. [**Click here to view the subjects and streams offered at MPS International, Jaipur**]

Our senior secondary learning environment emphasises:

- Strong conceptual foundations
- Subject-specific practical learning
- Research and project work
- Problem-solving and application
- Academic writing and communication
- Digital literacy
- Career awareness and guidance
- Independent learning
- Examination preparedness
- Responsible use of Artificial Intelligence and emerging technologies

Learning Beyond the Classroom
We believe that a successful student is not defined by academic marks alone.

Our students get opportunities to participate in sports, yoga, NCC, Scouts & Guides, clubs, cultural activities, community service, competitions, leadership opportunities and inter-school events. The school also provides dedicated facilities including Physics, Chemistry, Biology, Mathematics, Computer Science, Combined Science and Language laboratories, along with smart classrooms, an auditorium, ATAL Lab and sports facilities.

These experiences help students develop discipline, resilience, teamwork, leadership, creativity and social responsibility.

Technology-Enabled Learning
Technology is integrated thoughtfully into the learning process. Smart classrooms, computer facilities, Google Workspace and the ATAL Lab support digital learning, collaboration, experimentation and innovation.

Our objective is not to make students dependent on technology, but to help them become **confident, ethical and responsible users and creators of technology**.

Holistic Development
At MPS International, academic achievement and personal development go hand in hand.

Students are encouraged to develop:
Academic competence – strong subject knowledge and application
Critical thinking – questioning, analysing and evaluating information
Creativity – generating ideas and finding new solutions
Communication – expressing ideas clearly and confidently
Collaboration – working respectfully with others
Leadership – taking responsibility and making informed decisions
Physical well-being – developing healthy and active lifestyles
Social and emotional skills – empathy, resilience and self-awareness
Ethical values – integrity, responsibility and respect
Digital citizenship – using technology safely, responsibly and purposefully

With approximately 130 qualified teachers, activity coaches and a school counsellor, MPS International aims to provide a safe, caring and enriching environment that supports the all-round development of students.

Our Promise

We prepare students not merely for examinations, but for the opportunities, responsibilities and challenges beyond school.

At MPS International, every lesson is an opportunity to learn, every experience is an opportunity to grow, and every student is encouraged to become a confident, capable and responsible individual.