

# IMPERIAL HERITAGE SCHOOL, SEC-102, GURUGRAM MONTHLY PLANNER FOR OCTOBER GRADE XII- SCIENCE (2025-2026)

"Science is the poetry of reality."

Richard Dawkins

Dear Parents,

Greetings!

The month of October marks the conclusion of the rainy season and the beginning of winter. September focused on the holistic development of children. The month scattered over was full of revisions, assessments, and learning new concepts. Students had a revision week followed by assessments. Viva- voce was held in all the subjects.

September was a month where the students got an opportunity to showcase their love and respect for their teachers, and they celebrated **Teacher's Day** in a very joyful way. The Student Council marked this day by making it special for their teachers by giving them roses.

On the auspicious occasion of Major Dhyan Chand's Birth Anniversary, our school organized a variety of sports and games to pay tribute to the "Hockey Wizard of India" and to spread awareness about the importance of fitness, teamwork, and sportsmanship. The program began with energetic Races. This was followed by the traditional game of Pitthu (Seven Stones). The thrill continued with Kho-Kho, one of the most loved Indian sports. The celebration concluded with a friendly Cricket match, the most popular game among students. Overall, the celebration turned into a joyful festival of sports.

The school organised a **Career Fair** in collaboration with IDP on Wednesday, 3rd September. The fair provided valuable insights into higher education opportunities and career pathways. Representatives from reputed universities of Canada presented to guide students and parents about courses, admission processes, and future prospects.

Assessment of Speaking and Listening Skills was conducted as a part of the English subject enrichment activity to assess their proficiency level in the language with the objective that they are able to interpret what is being said and are able to express themselves well.

Rishav Kumar participated in Navy Quiz ThinQ 2025 is a national-level quiz competition organized by the Indian Navy for students of Grades IX to XII. It is designed to ignite curiosity and awareness among young minds about India's maritime heritage, naval operations, and national security. It offered a unique opportunity for participants to engage with the Indian Navy and envision their role as future leaders of the nation.

Term-1 Practical and Theory Exams were conducted to assess the academic performance. It helped the student to know how their hard work is showing up and what all they need to do to work on the weak areas. This also motivates the students to work even more and score their goal.

*Values* are an integral part of the curriculum at Imperial Heritage School. "*Values reflect what is important to the way you live and work*". The value of the month was *Hard Work* the students were encouraged to inculcate the same and show up their hardwork and dedication in the Term I examinations.

#### IHS News -

**MAADHYAM 2025–26**, our Interschool Event on the theme "Reboot the Bard", will reimagine Shakespeare through fresh perspectives, where timeless tales meet the limitless creativity of Gen Beta.

#### **Celebrating Excellence in Teaching**

On 13th September 2025, Madhuban Prakashan proudly celebrated its 10th Anniversary by honouring passionate Hindi educators for their remarkable contribution to the field of education. The Hindi teachers of Imperial Heritage School — Ms. Poonam Sharma, Ms. Saroj Rajoura, Ms. Mamta Khanduja, Ms. Kiran Rahi, and Ms. Manju — were recognised for their dedication, creativity, and unwavering efforts in shaping young minds and fostering holistic growth

We are proud to share that **Neelu Ma'am** has been conferred the prestigious title of *Principal Par Excellence* at the **IIHM Teachers Day Awards 2025 (10th Edition)**. This honor is a testament to her remarkable leadership, vision, and unwavering dedication to shaping young minds. We are equally delighted to announce that **Ms. Bharti Gupta** has also been recognized at the same awards for her **selfless contribution to education** over the past year. This award beautifully celebrates the *silent contributors*—our teachers—who tirelessly devote themselves to building India's future through the power of education.

#### PICTURE GALLERY

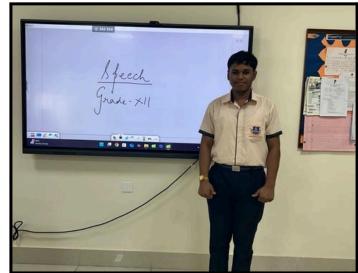












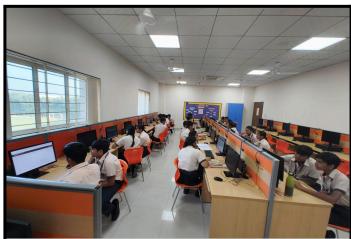












## 1. Syllabus for OCTOBER

ENGLISH	MATH	PHYSICS	CHEMISTRY
FLAMINGO A Roadside Stand The Interview REVISION OF FULL SYLLABUS	Chapter 10: Vector Algebra Chapter 11: Three Dimensional Geometry REVISION OF FULL SYLLABUS	Unit VIII: Atoms and Nuclei Unit IX: Semiconductor Devices REVISION OF FULL SYLLABUS	Chapter: Amines (cont. From last month)  Chapter: Coordination compounds  Lab Activity: Glucose, Amines, Salt analysis  REVISION OF FULL SYLLABUS

PHYSICAL EDUCATION	ARTIFICIAL INTELLIGENCE
Unit - VIII: Biomechanics and sports	Part A: Unit 5: Green Skills IV Part B: Unit 8: Data Storytelling
REVISION OF FULL SYLLABUS	REVISION OF FULL SYLLABUS

## 2. Activities of the Month October

•	World Mental Health Day	10.10.25
•	PTM	11.10.25
•	Potluck	14.10.25
•	Maadhyam	15.10.25
•	Visit to the Earth Saviours Foundation	16.10.25
•	Term 1 Results on ERP	17.10.25
•	Diwali Break	18.10.25 to 23.10.25



### 3. General Information

- School timing is 8:00 am − 2:30 pm. The school gate will be closed at 8.05 a.m. No entry will be allowed after that. Students must adhere to the school's timings.
- Students must carry the almanac to school daily.
- Parents should check the almanac and the ERP app regularly for any information.
- Students should be in proper school uniforms. Kindly use only black rubber bands, clips, or hair bands.
- Students must wear ID cards daily.
- A leave application must be submitted to the class teacher one day prior, in the case of pre-planned leave. In
  case of illness, a medical certificate must be submitted within three days of rejoining school. In case of a
  long leave to attend important family functions, prior written permission from the Headmistress / Principal
  must be obtained.
- Please ensure that your child is not suffering from a cold, cough, or fever at the time of leaving home.

We look forward to your cooperation in helping our children grow and learn together.

Headmistress

Valeli Sei vastava.

**Principal** 

Nulu Shaene