IMPERIAL HERITAGE SCHOOL, SEC-102, GURUGRAM
MONTHLY PLANNER FOR NOVEMBER
GRADE XI SCIENCE (2026-27)

"Education is not preparation for life; education is life itself". -John Dewey

Dear Parents,

Greetings from Imperial Heritage School!

The pleasant autumn weather of November brings a refreshing change, creating a comfortable and cheerful atmosphere for learning and outdoor activities. As students continue their academic journey in Term II, the focus will remain on strengthening conceptual understanding, regular revision, and consistent academic progress. Students will be encouraged to learn from their previous performance, overcome learning challenges, and approach their studies with greater confidence, discipline, and determination.

The month will also provide opportunities to nurture values such as gratitude, kindness, unity, and respect through festivals and meaningful school activities. A balanced blend of academic reinforcement, value-based learning, and co-curricular participation will encourage students to develop responsibility, creativity, and a positive outlook. November will inspire every student to make steady progress, celebrate achievements, and continue striving towards personal and academic excellence.

A career guidance session by the **Indian School of Hospitality** has been organised on 3**0th September** for students of Grades XI and XII . The session provided valuable insights into career opportunities in the fields of Hospitality, Culinary Arts, and Entrepreneurship.

Students of Grade XI visited the **Sultanpur Bird Sanctuary** on **1st October** to observe wildlife and connect with nature. As part of their **SEWA** initiative, they actively participated in a dedicated cleanliness drive across the sanctuary grounds. This hands-on experience deepened their understanding of environmental conservation and left them with a strong sense of civic responsibility.

Acknowledging October as **World Mental Health Month,** and observing World Mental Health Day on 10 October, a series of activities were conducted across the Primary, Middle and Senior School wings.

Through age-appropriate, interactive and informative activities, students were encouraged to understand their emotions, respect individual differences, make responsible choices, recognise the influence of peers and technology, and appreciate the importance of seeking support whenever required.

Students of Grades IX, X and XI attended sessions on **"Building Emotional Resilience"** and **"Peer Pressure and Healthy Relationships,"** held on **9th October**. These sessions were particularly relevant to adolescents as they navigate academic expectations, changing relationships, social influences and the increasing need for independent decision-making.

As part of **Caring and Sharing Week**, an Intra-Class Competition on **"Anti-Bullying Bulletin Board**" was organised for Class XI students on **16th October.** Students showcased their creativity through meaningful slogans, illustrations, and informative content highlighting the importance of preventing bullying. The activity aimed to promote kindness, empathy, mutual respect, and a safe, inclusive school environment. It encouraged students to stand against bullying and foster positive relationships among their peers.

As part of Sharing and Caring Week, a **Donation Drive** was organised to promote kindness, empathy, and compassion among students. The initiative aimed to support the **Earth Saviours Foundation**, which provides care and shelter to elderly and specially-abled individuals. Students and parents were encouraged to contribute essential food items, cleaning supplies, and other necessities. This initiative fostered the values of generosity, social responsibility, and the spirit of sharing and caring among students.

A visit to the **Earth Saviours Foundation** was organised on **23rd October** to sensitise students towards the needs of the elderly and specially-abled individuals. The initiative fostered kindness, empathy, generosity, and social responsibility among students, highlighting the true spirit of sharing and caring.

The **Term I Report Cards** were published on the school ERP on **22nd Octobe**r to apprise parents of their children's academic performance. The report cards provided insights into students' learning progress, achievements, and areas requiring improvement

Bridging Borders, Building Friendships: Cultural Exchange Report 2026–27
Imperial Heritage School strengthened its commitment to global citizenship and intercultural learning through virtual and in-person exchange programmes. Students participated in an international virtual exchange with peers from nine countries, discussing Human Rights, Child Protection and Sustainable Development Goals 16 and 17. A major milestone was the school's first in-person cultural exchange with Dongpae Middle School, South Korea. In July 2026, IHS students visited South Korea, exploring the DMZ, the National Museum of Korea and Korean school life through cultural presentations and interactive activities. The reciprocal visit by the Dongpae delegation from 5th–11th October 2026 included classroom interactions, cultural activities and educational excursions to Agra to see the Taj Mahal and to Delhi's Qutub Minar complex. These exchanges fostered cross-cultural understanding, mutual respect, friendship and collaboration, providing students with valuable learning experiences beyond the classroom. Through these initiatives, Imperial Heritage School continues to nurture confident, compassionate and culturally aware global citizens.

A **PTM** was held on **31st October** to discuss students' Term I performance with their parents. Teachers shared feedback on academic progress, strengths, and areas requiring improvement. Parents were encouraged to provide guidance and support to help students overcome learning gaps. The meeting strengthened the collaboration between parents and teachers to enhance students' academic growth and overall development.

In **Chemistry,** to understand the identification of acidic and basic radicals in salts, the students performed qualitative tests on the given salt sample in the chemistry laboratory.

In **Physics,** students performed practical exercises to determine the Young's Modulus of the material of a wire using Searle's apparatus. The experiment provided hands-on experience in understanding the elastic behaviour of materials and the relationship between stress and strain. Through this activity, students developed practical skills in taking precise measurements, recording observations, and applying theoretical concepts to experimental investigations.

In English, as part of the learning activity based on the chapter *'The Adventure'*, the students of Grade XI participated in an engaging travelogue activity. They reflected on their personal travel experiences in which their presence of mind, practical knowledge, and quick decision-making helped them navigate challenging situations. The activity encouraged experiential learning, critical thinking, and the development of problem-solving skills while allowing students to express their experiences creatively.

The value of the month was **"Gratitude**". A discussion was held on the importance of gratitude in everyday life and its positive impact on individuals and society. Students actively participated by sharing their thoughts and learned that simple acts of gratitude foster empathy, respect, and a caring community.

IHS News – Achievements and Accolades

Imperial Heritage School continues to celebrate the remarkable achievements of its students across sports and academics. Their talent, dedication and perseverance have brought laurels to the school, making the entire IHS family proud.

At the **16th Inter-School Skating Championships 2026**

IHS bagged the Overall Trophy. Gold medallists were Dhruvik Singh (I-A), Krisha (I-A), Ekveera (II-A), Naina (III-A) and Devansh (III-C); Silver medallists were Paakhi (I-A), Lira Khandodiya (IV-B), Ayansh Jagwani (IV-B) and Arohi Khandodiya (VI-B); and Bronze medallists were Ekansh Gupta (UKG-A), Suryodya (III-B) and Hanshika (V-B).

1st School Sports Open State Roller Skating Championships-2026

Mannat (II-A) won Gold in 1000m; Ekveera (II-A) won Gold in 1000m and Silver in 500m; Kavyansh (II-A) won Bronze in both 500m and 1000m; Advita Sharma (II-B) and Naina (III-A) won Bronze in 1000m; Devansh (III-C) won Silver in both 500m and 1000m; and Ayush Janghu (IV-A) won Bronze in 500m.

Inter-School Skating Championships at Pragyanam School

Kavyansh (II-A), Ekveera (II-A) and Lira Khandodiya (IV-B) won Gold, while Dhruvik (I-A) secured Silver. At the **Inter-School Football Tournament at Pragyanam School**, the Under-8 team won Gold and the Under-11 team secured Silver.

Inter-School Taekwondo Competition 2026

Ditya Tyagi (III-B) won Gold; Jaanvi (I-B), Garvit Tyagi (III-C) and Shivaay Chauhan (V-A) won Silver; and Mayra Mishra (II-A), Himanshi (II-C) and Keshav Tyagi (IV-C) won Bronze.

Inter-School Technology Competition at Ambience Public School

Aradhy Srivastava (VI-B) and Dhrupit Singh Jasrotia (VII-B) secured Second Position in AI Vision Studio, while Moksh Yadav (XI Science) and Disha (XII Commerce) secured Second Position in AI Shark Tank. Mannat (II-A) and Tarush (I-A) won Third Position in Pixels Pals: The Puppet Adventure.

Rasmanjari, organised by Lotus Valley International School

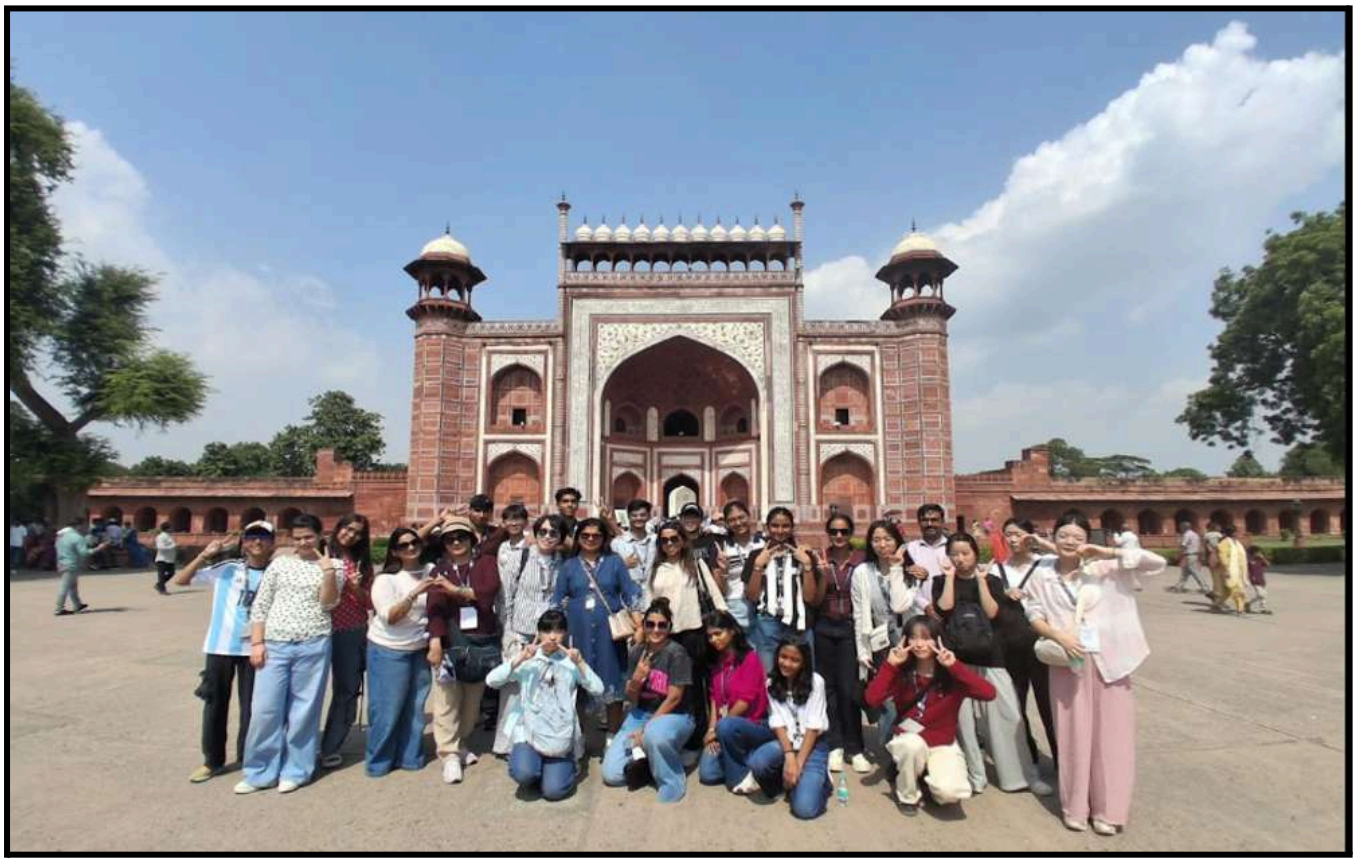
Ananya (XI Science), Anupriya (XI Science), Arshia Malik (IX-B) and Navi Tripathi (IX-B) secured Third Position in Ganit Aur Viraasat: Exploring the Math Behind India's Heritage.

Khel Mahotsav, organised by K.R. Mangalam World School, the girls' team secured Second Position in the Inter-School Lawn Tennis Competition.

At **Tech Trex, organised by Blue Bells Preparatory School**

Triyansh Dahiya (UKG-B) won First Position in Tech Trex, while Anirudh (I-B) secured Second Position in Tech Strokes. At the **inter-school competition hosted by S.D. Heritage School**, Drishya Tyagi (V) and Ishika (VI) won First Position in Fusion Threads: Sustainable Folk Fusion Jewellery Creations.

Looking Ahead – November: Students will participate in Diwali-themed activities and inter-house competitions, followed by Sports Day for Nursery to Grade VIII on Children's Day, celebrating creativity, teamwork and sporting spirit. The Students of Grades IX- XII will visit Jim Corbett to mark the Children's Day celebration.




















INFORMATION
BOARD


STUDENT'S
CORNER







1. Syllabus for the Month of November

ENGLISH	PHYSICS	CHEMISTRY
HORNBILL Father to Son Silk Road **WRITING** Poster Making	**Chapter 12**: Kinetic theory of gases. **Chapter 13**: Oscillations	**Unit 5**: Thermodynamics **Unit 6**: Hydrocarbons
MATH	**AI**	**PHYSICAL EDUCATION**
Chapter 9: Straight Lines (contd.) **Chapter 10:** Conic Sections **Chapter 13:** Statistics - Mean Deviation	**Part B:** **Unit 4**: Introduction to Capstone Project	**Unit - X: Training and Doping in Sports:** ● Concept and Principles of Sports Training. ● Training Load: Overload, Adaptation, and Recovery. ● Warming up & limbering down types, methods & importance. ● Concept of skill, technique, tactics & strategies. ● Concept of Doping and its disadvantages.

2. Activities for the Month of November



- World Immunization Day (Poster Making) 12.11.26
- Trip to Jim Corbett 13.11.26-14.11.26
- Birsa Munda's Birth Anniversary 16.11.26
- Anti Tobacco Ted Talk 23.11.26
- Constitution Day 26.11.26

School will be off on

- Diwali Break 06.11.26 to 11.11.26
- Gurunanak Jayanti 24.11.26

3. General Information

- School timings are 8:00 am – 2:30 pm. The school gate will be closed at 8.05 am. No entry will be allowed post that.
- Students must adhere to the school timings. Please fill up the pages 10, 11, 13, 15, 16, 19 and 22 of the almanac with complete details. Kindly paste pictures wherever necessary.
- Students must carry the almanac to school daily.
- Parents should check the almanac and ERP app regularly for any information.
- Students should be in the proper school uniform. Kindly use only black rubber bands, clips, or hair bands.
- Students must wear ID cards daily.
- 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 long leave to attend important family functions, prior written permission of 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



Principal