



**IMPERIAL HERITAGE SCHOOL, SEC-102, GURUGRAM**  
**MONTHLY PLANNER FOR NOVEMBER**  
**Grade XI-SCIENCE (2025-2026)**

*“Experience is a hard teacher because she gives the test first, the lesson afterward” —Vernon Sanders*

Dear Parents,  
Greetings!!

November is the second last or eleventh month of the year and consists of various important days that are celebrated and observed nationally and internationally. According to the Hindu Calendar, it is the full moon month, a month of Kartika, that is considered auspicious. It is the month to remind us of all the positive things around us. From Kindness Day to Thanksgiving Day, November has many dates for us to remember the positivity. Annual day practice has also commenced well in advance.

October month has ended, leaving behind lovely memories. It was full of joy and happiness. Students enjoyed a lot of activities, which are as follows:

Students of Grade XI science attended a Webinar on **“Corruption-free India”** organized by the Central Board of Secondary Education (CBSE). The objective of this webinar was to promote the values of honesty, integrity, and transparency among students and to inspire them to become responsible citizens who can contribute to a corruption-free nation. The webinar also aimed to discuss the role of individual action in building a more ethical and accountable society.

On the occasion of World Mental Health Day, a group activity on **“Stress Management”** was conducted on 10th October 2025. The session encouraged students to discuss the various causes of stress they experience in their daily lives, such as academic pressure, time management, and peer influence. This session helped the students to promote mental well-being and emotional balance among them.

Under **“Caring and Sharing week”**, students of Grade-XI Science participated in “Diya decoration” activity wherein the students painted and decorated diyas and gifted them to the Earth Saviours’ foundation people.

On 14th October, the classroom was filled not just with the delicious aroma of food, but also with joy, laughter, and the beautiful spirit of sharing. Our **Potluck Party** was a heartwarming success, bringing students together to celebrate the simple but powerful value of “Sharing is Caring.” Each student brought a dish to share—from homemade treats to store-bought favorites—and the variety was as diverse as our class itself. A big thanks to all parents. Beyond the tasty bites, the real highlight was seeing students offering their food with a smile, respecting each other’s dietary choices, engaging in conversations, and cleaning up together as a team. It wasn’t just a party—it was a celebration of kindness, community, and care.

**A Donation Drive** was organized in school in which the students were encouraged to donate things like food, toiletries like soap, toothpaste, shampoo, and other articles for the charitable NGO Earth Saviours Foundation. The school organized a visit to the **Earth Saviours’ Foundation** to spread love and joy among the old and destitute people. The visit helped the students understand that festivals are a way to spread joy and happiness among all.

Under **CBSE activity**, Students participated in **poem-writing activity for Project VeerGatha** to honor the bravery and sacrifice of soldiers and defense personnel who have displayed exceptional courage in the service of the nation.

To test and enhance students' knowledge about road safety, traffic regulations, and emergency responses to ensure safer roads, a **road safety quiz** was organized.

An exciting Inter House **Rangoli Making Competition** was held for students of Grades IX to XII, showcasing creativity, teamwork, and cultural expression. Each house participated enthusiastically, designing beautiful rangolis that reflected vibrant colors, intricate patterns, and meaningful themes. In this competition, Somya Sharma ( Champions House) secured second position.

**Term I Result on ERP:** Term I results were published on the ERP system, allowing students and parents to review academic performance. This transparency helped in identifying areas of improvement and planning for future academic goals.

In the **Physics** lab, students performed the **Hooke's law** experiment. In this experiment students studied to verify the relation between the load applied and the extension produced in a spring.

In the **Chemistry Lab**, students have performed the experiments on redox titration to calculate the strength of potassium permanganate using oxalic acid.

In **Biology**, students learned about the structural organisation in living beings. They also performed the potato osmometer experiment to demonstrate the process of osmosis using a potato tuber as a natural osmometer. This experiment helped them understand how water moves from a region of lower solute concentration to a region of higher solute concentration through a semipermeable membrane.

The value of the month '**Gratitude**' was inculcated during the caring and sharing activities, wherein they showed their gratitude to the support staff for their contribution towards society.

***Maadhyam 2025 – Reboot the Bard: Speak, Create, Evolve:***

***“All the world's a stage, and all the men and women merely players.” – William Shakespeare***

The 5th edition of *Maadhyam* at Imperial Heritage School was a magnificent celebration of creativity, intellect, and imagination. This year's theme, “Reboot the Bard – Speak, Create, Evolve,” invited students to rediscover Shakespeare — not as a figure confined to history, but as a timeless voice that continues to inspire, challenge, and transform minds.

Through a series of innovative and thought-provoking events such as Bard's Little Beasts – The Animal Parade of Shakespeare, Shakespeare Puppet Parade, Silent Skits of the Bard, Shakespeare Insult Contest, Dancing Through Drama, Bard Battles, and The Bard's Book Trailer, students from 15 schools showcased their artistic flair and critical understanding of the Bard's enduring legacy. Each event offered a unique blend of performance, creativity, and interpretation, breathing new life into Shakespeare's words for a new generation.

 **IHS News –**

We are thrilled to announce that IHS has begun preparations for its **5th Annual Day Celebration!** This much-awaited event promises to be a grand showcase of our students' talents, creativity, and hard work. The entire school is buzzing with excitement as students, teachers, and staff come together to make this celebration truly memorable. We look forward to an evening filled with joy, performances, and cherished memories that highlight the spirit and unity of our IHS family.









## 1. Syllabus for November

ENGLISH	MATH/BIOLOGY	PHYSICS	CHEMISTRY
<b>HORNBILL</b> Father to Son <b>Silk Road</b> <b>WRITING</b> Poster	<b>Ch- 10:</b> Conic Sections (Contd..) <b>Ch- 12:</b> Limits and Derivatives. <b>BIOLOGY</b> <b>Ch-10:</b> Cell Cycle and Cell Division <b>Ch- 11:</b> Photosynthesis in Higher Plants <b>Ch- 12:</b> Respiration in Plants <b>Ch- 13:</b> Plant Growth and Development	<b>Ch-11:</b> Thermal properties of matter. <b>Ch-12:</b> Thermodynamics. <b>Experiment-</b> To study the relation between frequency and length of a given wire under constant tension using a sonometer.	<b>Chapter:</b> Thermodynamics <b>Chapter:</b> Redox

PHYSICAL EDUCATION	ARTIFICIAL INTELLIGENCE	PSYCHOLOGY
<b>REVISION</b>	<b>Part B:</b> <b>Unit 8:</b> AI Ethics and Values	<b>Chapter 7: Thinking</b> Introduction Nature of Thinking The Processes of Thinking Problem Solving Reasoning Decision-making Nature and Process of Creative Thinking  <b>Practical 2:</b> Impact of Meaningfulness on Learning

## 2. Activities of the Month

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|-----------------------------------|----------|
| • World Immunization Day          | 10.11.25 |
| • Birsa Munda's Birth Anniversary | 14.11.25 |
| • Constitution Day                | 26.11.25 |

**VALUE OF THE MONTH**

**'HONESTY'**

### 3. General Information

- School timing is 8.00 am – 2:30 pm. School gate will be closed at 8.05 am. No entry will be allowed post that.
- Students must carry the almanac to school daily.
- Parents should check the almanac and ERP app regularly for any information.
- Students should be in proper school uniform. Kindly use only black rubber bands, clips or hair bands. Black shoes are to be worn every day.
- Label your child's belongings like lunch box, water bottle, bag, shoes, etc.
- 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 cold, cough or fever at the time of leaving home.

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



**Headmistress**



**Principal**