



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

“We must remember that intelligence is not enough. Intelligence plus character- that is the goal of true education. Complete education gives one not only power of concentration, but worthy objectives upon which to concentrate.”

-Martin Luther King

Dear Parents,

Greetings from Imperial Heritage School!

As the refreshing monsoon welcomes August, we step into a month of vibrant festivals, meaningful learning, and focused preparation for the Term I examinations. These celebrations help children imbibe values of unity, gratitude, and cultural harmony. Your constant encouragement and active partnership with the school play a vital role in your child's holistic development. Together, let us make August a month of learning, achievement, and memorable experiences.

We sincerely appreciate your support throughout July, a month filled with engaging classroom activities, Book Week celebrations, assemblies, and experiential learning that enriched our students' knowledge, creativity, and confidence.

Our school organized a **Cyber Safety & Cybersecurity Awareness Session** for Grades VI–XII on 7th July 2026, empowering students to become responsible digital citizens. Through an interactive PPT, they explored the importance of digital footprints, online safety practices, and essential security measures. The session also highlighted India's National Cyber Crime Helpline (1930) and official web portal for reporting incidents. A valuable initiative to strengthen awareness, protect young minds, and encourage safe, ethical use of technology in everyday life.

As part of the Book Week Celebrations, students of Grade XI and XII enthusiastically participated in **"The Youth Parliament – Voices for Tomorrow"**, a simulated parliamentary discussion on 13th July on the topic, "Is financial literacy more important than financial assistance for empowering women?" The activity encouraged students to analyse a contemporary social issue, present well-reasoned arguments, and engage in respectful debate. Displaying confidence, critical thinking, and effective communication skills, participants shared diverse perspectives and proposed practical solutions.

On **14th July**, the **Class XI students** presented a special **Book Week Assembly** on the theme **"Swipe Se Shelf Tak – Books vs Screens: The Choice That Shapes You."** The programme began with the **Gayatri Mantra** and the morning prayer. A thought-provoking skit highlighted the importance of choosing books over excessive screen time, followed by a beautiful poem celebrating the value of books. The performances inspired students to develop a lifelong reading habit and use technology wisely. The assembly concluded with the message that books are the gateway to knowledge, imagination, and personal growth.

As part of the Book Week Celebrations, students of Grades IX to XI enthusiastically participated in **D.E.A.R. (Drop Everything and Read) Day** on 14th July, setting aside their daily routine to enjoy the pleasure of reading. Bringing along books of their choice, they immersed themselves in captivating stories and enriching ideas in a calm and focused environment. The activity fostered a love for reading, encouraged independent learning, and highlighted the importance of making reading a daily habit.

As part of the Book Week Celebrations, students from Grades IX to XII enthusiastically participated in the **Essay Writing Intra-Class Competition** on 15th July on the theme "Role of AI in Building a Viksit Bharat

by 2047." The competition encouraged participants to explore the transformative potential of Artificial Intelligence in shaping India's future while showcasing their creativity, critical thinking, and writing skills. The activity successfully nurtured research, analytical thinking, and responsible citizenship in alignment with the CBSE General Studies curriculum.

As part of the Book Week Celebrations, Grade XI students enthusiastically participated in the **Poetry Slam Activity** on 16th July, presenting original self-composed poems on themes of their choice. Through expressive and impactful performances, they shared their thoughts, emotions, and unique perspectives with confidence and creativity. The event showcased the students' literary talent, imagination, and command of language while enhancing their public speaking skills.

UNIT TESTS: Following the summer break, students appeared for the Second Cycle of Unit Tests, providing an opportunity to assess their understanding of concepts. Conducted in July, almost 2 months prior to the Term Examinations, these assessments helped students identify their strengths and areas for improvement, enabling focused preparation and building confidence for the upcoming examinations.

INDIA -SOUTH KOREA CULTURAL EXCHANGE-IHSians proudly participated in their **first Student Cultural Exchange Programme** with their long-associated partner school in **South Korea**. The visit by a team of 10 delegation was a truly enriching experience, offering students a wonderful opportunity to immerse themselves in a new culture through school visits, meaningful interactions, and lasting friendships. They enjoyed authentic Korean food, vibrant music and dance performances, and engaging cultural activities that made learning both exciting and memorable. This unforgettable journey fostered global understanding, mutual respect, and cherished memories that will remain with the students for years to come.

In a heartwarming initiative under the CBSE guidelines, our school organized the activity “**Ek Ped Maa Ke Naam**”, where students of Grade XI planted saplings with their mothers — a tribute to both Mother Earth and Motherhood.

"Real heroes never seek glory. They live and die for something greater than themselves."

Kargil Vijay Diwas is a solemn reminder of the extraordinary courage, sacrifice, and unwavering dedication of the brave soldiers who defended our nation's sovereignty. The Tricolour flies high today because of the countless heroes who laid down their lives to safeguard our freedom.

At Imperial Heritage School, we proudly commemorated this significant occasion through meaningful grade-wise activities that encouraged students to honour our armed forces and reflect on the values they embody.

Grades IX & XII: Documentary Reflection

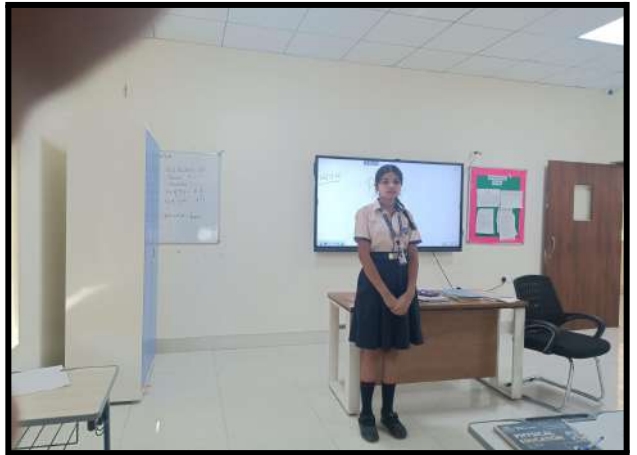
Through these engaging experiences, our students paid tribute to the heroes of the Kargil War while embracing the timeless values of courage, resilience, patriotism, teamwork, and selfless service. As we remember the brave hearts who made the ultimate sacrifice for our nation, let us inspire the next generation to uphold the ideals of unity, responsibility, and love for our motherland.

In **Physics**, students of Grade XI performed an experiment in the laboratory to find the radius of curvature using a Spherometer.

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. Through this hands-on activity, they learned the correct use of laboratory apparatus and observed characteristic colour changes, precipitate formation, and other reactions during the analysis. The experiment enhanced their practical skills and helped them correlate theoretical concepts with laboratory observations.

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









1. Syllabus for the Month of August

ENGLISH	PHYSICS	CHEMISTRY
SNAPSHOTS Chapter - Birth HORNBILL <i>Poem - The Voice of the Rain</i> <i>Poem - Childhood</i> GRAMMAR Transformation of Sentences WRITING Speech	Chapter 6: Motion of system of particles and rigid body Chapter 7: Gravitation	UNIT 7: Redox reactions UNIT 8: GOC (till IUPAC nomenclature)
MATH	AI	PHYSICAL EDUCATION
Chapter 6: Permutations and Combinations. Chapter 7: Binomial Theorem	Part A: Unit 3: ICT Skills-III Part B: Unit 6: Machine Learning Algorithms	Unit VII: Fundamentals of Anatomy, Physiology in Sports.

2. Activities for the Month of August

- PTM 01.08.26
- Hiroshima Day (Debate) 06.08.26
- Maadhyam 07.08.26
- CBSE: Heritage Quiz 10.08.26
- “Adopt a Heritage Site” Proposal 11.08.26
- MUN 12.08.26
- Har Ghar Tringa 15.08.26
- CBSE: National Sports Day 27.08.26

**VALUE OF
THE
MONTH**

“PRIDE”

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