



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

Education is the Movement from Darkness to light
—Allan Bloom

Dear Parents,
Greetings!!

The month of August was full of festivals and activities during which the students understood the rich heritage of India and learned about its importance. Along with enthusiasm and fun for the activities, qualities like creativity and togetherness were also inculcated in the students. Apart from building relationships and friendships, such celebrations would bring happiness and love among children, friends, and family.

Students of Grade XI- Science participated in various activities in the month of August.

As part of **Heritage Week celebrations**, the students of Grade XI Science participated in an **Intra-class competition** titled “*Clay vs Plastic*” on August 20, 2025.

The activity involved creating an original comic strip depicting a dialogue between a traditional clay *kullhad* and a plastic cup. Through creative storytelling and visual expression, students explored themes of sustainability, cultural heritage, and environmental responsibility. The competition encouraged critical thinking on the impact of modern conveniences on traditional practices.

Ranita Kaur’s comic strip stood out for its creativity, clarity of message, and artistic execution, earning her **First Position in the class**.

A **Parent-Teacher Meeting (PTM)** was held on **2nd August** to discuss the academic performance and overall progress of students. The meeting provided an opportunity for teachers and parents to engage in meaningful discussions regarding the strengths, areas of improvement, and developmental needs of each student.

In the “**Har Ghar Tiranga**” campaign, the students hoisted the National Flag at their residences/homes to mark the 79th year of India's Independence, which invoked the feeling of patriotism in their hearts and promoted awareness about our National Flag.

Vedansh Butola and Devansh Nehra of Grade XI Science represented the school at ShriMUN, hosted by The Shri Ram School, Mousari, from August 5th to 6th, 2025. They were engaged in deliberations on significant global concerns, exhibiting commendable research acumen and articulate communication skills. The conference provided an enriching platform that broadened their perspective and honed their analytical abilities.

Jai Chauhan, Vedansh Butola, and Devansh Nehra participated in the “**CBSE Cluster Tournament**” for soccer held at KIIT World School.

Subject Enrichment Activities conducted in August are:

The **Psychology** students of Grade XI experimented to measure the span of attention among participants. The experiment highlighted that the human span of attention is limited, and effective information processing requires managing distractions and focusing on relevant stimuli.

Students understood the concept of span of attention as a measurable psychological construct, learned how to design and conduct a basic psychological experiment, and developed skills in observing, recording, and interpreting behavioural data.

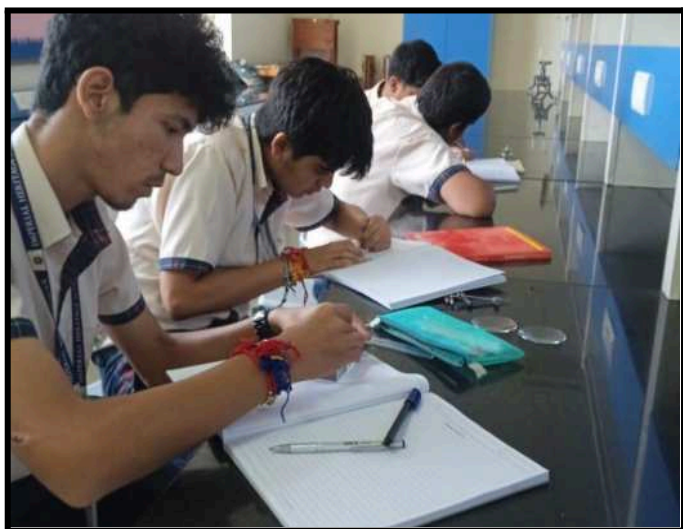
An activity in **English** was done with reference to the chapter – ‘Discovering Tut: The Saga Continues’ wherein the students of Grade XI showcased the Egyptian ruler-Tutankhamun’s family line with their description through a flow chart. The activity not only deepened their appreciation of the chapter but also allowed them to grasp the complexity of Tutankhamun’s dynasty, making learning more interactive and impactful.

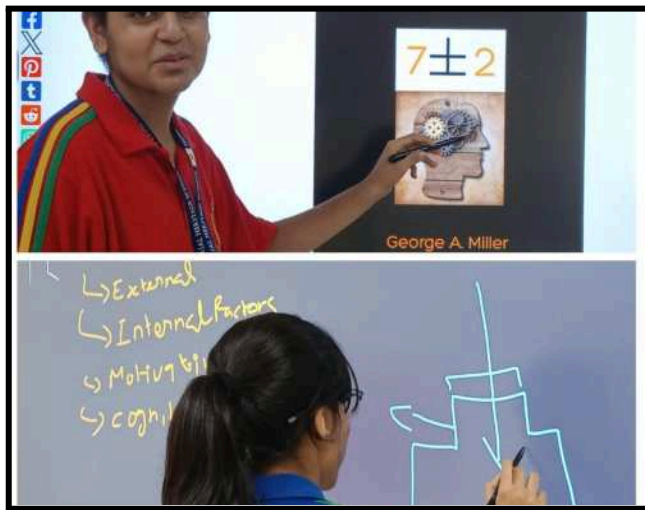
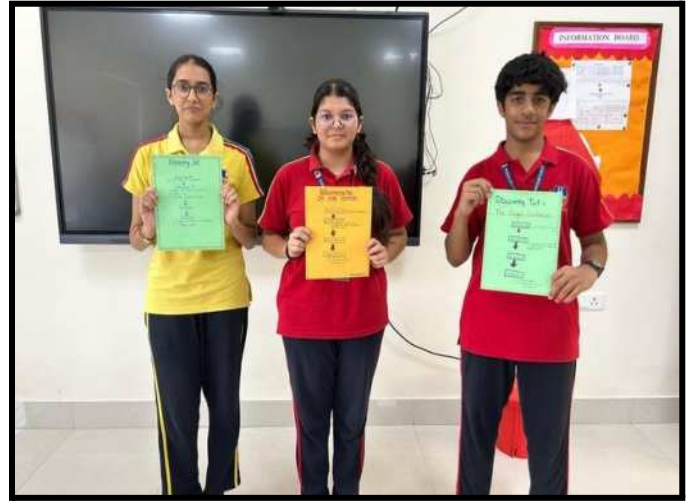
In **Physics lab**, students experimented wherein they determined the radius of curvature of a thin spherical surface using a spherometer.

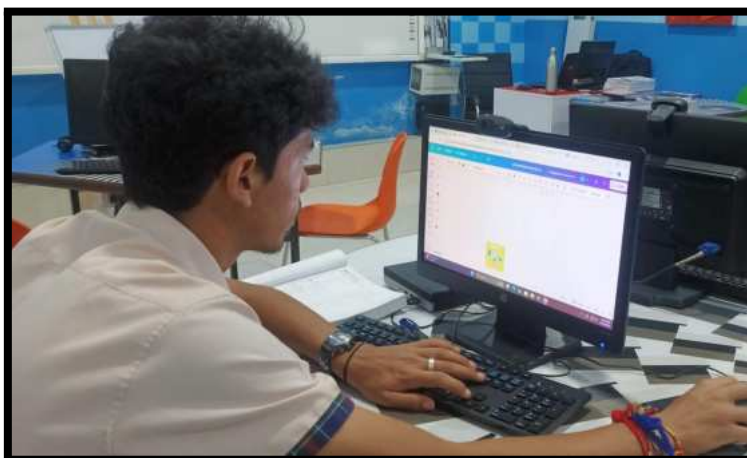
In the **Chemistry lab**, students carried out the analysis and identification of cations and anions in two different inorganic salts.

In **Biology**, students observed various specimens of Bacteria, members of the Plant and Animal kingdoms through slides and models, and classified, analyzed, and documented the specimens effectively. Through this, they developed observational and classification skills by examining and identifying key morphological features of diverse plant and animal specimens under the microscope and by eye. They also enhanced scientific recording abilities by drawing, labelling, and comparing specimens, thereby reinforcing their theoretical understanding of taxonomic relationships and organismal diversity.

The value of the month was ‘**PRIDE**’. The students shared their experiences about the Independence Day celebrations to feel pride towards the nation and the freedom fighters.







1. Syllabus for September

ENGLISH	MATH / BIOLOGY	PHYSICS	CHEMISTRY
REVISION FOR TERM-I EXAMINATION	REVISION FOR TERM-I EXAMINATION	REVISION FOR TERM-I EXAMINATION	REVISION FOR TERM-I EXAMINATION
PHYSICAL EDUCATION	ARTIFICIAL INTELLIGENCE		PSYCHOLOGY
REVISION FOR TERM-I EXAMINATION	REVISION FOR TERM-I EXAMINATION		REVISION FOR TERM-I EXAMINATION

2. Activities of the Month

- International Literacy Day
- Term I Examination
- Dusshera Break

08.09.25

12.09.25 to 26.09.25

28.09.25 to 02.10.25

VALUE OF THE
MONTH

‘HARDWORK’

3. General Information

- School timing is 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 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. 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 a cold, cough, or fever at the time of leaving home.

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

Leela Srivastava

Headmistress

Nalin Sharma

Principal