

## IMPERIAL HERITAGE SCHOOL, SEC-102, GURUGRAM MONTHLY PLANNER FOR SEPTEMBER GRADE XI- SCIENCE (2023-2024)

"The highest education is that which does not merely give us information but makes our life in harmony with all existence ." - Rabindranath Tagore

Dear Parents,

Greetings!

Traditionally considered the month that marks transitions between seasons, September is often one of the most temperate weather-wise. This month has been planned for activities, competitions and accomplishing the planned syllabus for Term I Assessment. The month of August resonated with patriotism and freedom as the country completed 77 years of freedom. Students commemorated the birth of a free nation after the relentless efforts of freedom fighters and revolutionaries against oppressive British rule.

Students in Grade XI presented a **special assembly** on Independence Day, showcasing Mahatma Gandhi's ideology of non-violence through a skit. They also presented a soul-stirring medley of patriotic songs, followed by a foot tapping dance.

As a part of CBSE activities, our students took part in '**Har Ghar Tiranga**' campaign, under the aegis of Azadi Ka Amrit Mahotsav to encourage them to bring the Tiranga home and to hoist it to mark the glory of India's independence.

Our past helps us learn and move ahead with caution. Learning the same, the students were explained the significance of **'Hiroshima Day'** as it aims to promote peace politics against the war. This day is a reminder of the bombing attack on Hiroshima by the United States during World War II. Hiroshima Day serves as a day of remembrance and a focus for anti-war and anti-nuclear demonstrations in several countries. The students made a poster to raise awareness about anti-war weapons and spread the message of Universal Brotherhood and World Peace.

The annual inter school competition **Maadhyam**, was held with great enthusiasm in the school campus. More than 25 schools participated in various competitions highlighting the theme of **Over the Ages - Past, Present, and Future**. The students enjoyed a lovely Saturday in the company of their friends, showcasing their understanding of the theme.

In commemoration of the 3rd Anniversary of NEP-2020, a **CBSE activity, - One Child, One Plant,** was conducted in the school premises, wherein the students planted saplings with a lot of zeal.

Our heritage provides clues to our past and how our society has evolved. It helps us examine our history and traditions and enables us to develop an awareness of ourselves. Team IHS conducted well planned activities and competitions during 'Heritage Week' and inculcated the value of 'Patriotism'. With the objective of celebrating and appreciating the history and vast cultural heritage of our country, an inter house competition was held where the students indulged in kite making activities highlighting the tribal festivals. In this competition, Leaders bagged the first position, Warriors were second, and Challengers bagged the third position.

**The CBSE 2nd Expression Series** for the academic session 2023- 2024 was organized on the theme 'G-20: **India's Vision for a Harmonious World'.** Students participated wholeheartedly as the competition encompassed a myriad of expressions including essays, poems, and drawings.

The **'Investiture Ceremony'** signifies the reliance and confidence that the school consigns in the newly invested office bearers. Donning the mantle of accountability, students pledged to bestow their duties to the best of their abilities. Team IHS believes that delegation of responsibility and giving authority to children is important as it teaches them the lifelong skills of being powerful and caring at the same time.

Student Council Members from Grade XI are: Hanshika Jindal - Head Girl Harshita Singh - Vice House Captain, Warriors House **Congratulations to all the Council Members!** 

**Values** are an integral part of the curriculum at Imperial Heritage School, and a quote by C.S. Lewis, *"Education without values, as useful as it is, seems rather to make man a more clever devil,"* resonates the same. The value of the month was **patriotism**, and students were engaged in group discussions and were shown videos on the same.

For Grade XI students, an **educational trip** was arranged to the **BML Munjal University**, Gurugram, on August 19, 2023. They had a session on entrepreneurship where students were asked to create an App for any product/service of their choice. The students showed full enthusiasm and presented their ideas. They were briefed about the courses offered by BML University and were shown the campus.

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. In **General studies**, two activities were conducted: as the first activity the students made a PPT on the topic 'Cyber Safety' and presented it in grades VI to XI, as a second activity, the students made posters highlighting 'Unity in Diversity'. In **Chemistry** 'salt analysis' was done in the laboratory by the students. To understand more about the stoichiometry of reactions, a 'Titration' was also done by the students.

In **Physics**, verification of the law of parallelograms was conducted to verify the law practically. In **Biology**, students identified and studied the morphology of representative types of bacteria, fungi from different divisions of plant kingdom and phylum of the animal kingdom. In **psychology**, students determine the span of attention of digits. Students conducted an experiment in class, and were able to correlate the findings of the experiment with real life. They gained an understanding of why motorbikes or cars are given a number plate that has only four digit numbers.

































## 1. Syllabus for the Month of September

ENGLISH	MATH/BIOLOGY	PHYSICS	CHEMISTRY
Revision for Term I examination	MATH Revision for Term I examination BIOLOGY Chapter 16: Excretory Products and their Elimination Revision for Term I examination	<b>Chapter-9:</b> Mechanical properties of Solids	Revision for Term I examination

PHYSICAL EDUCATION	PSYCHOLOGY	COMPUTER SCIENCE
Revision for Term I examination	Revision for Term I examination	Revision for Term I examination

## 2. Activities for the Month of September

•	International Literacy Day	08.09.23
•	PTM	09.09.23
•	Preparatory Leave	14.09.23

- Preparatory Leave
- Term I Examination

## 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 adhere to the school's timings.
- 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.

15.09.23 to 29.09.23

- 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. A temperature test will be done for every student before entry into the school premises. A student showing any Covid-19 symptoms will be sent back from the gate.
- If there is a Covid-19 positive case in the family, they must not send their child to school.

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

Jach Seivastava

Nalu Shaane

VALUE OF THE

MONTH

'FAMILY'

Headmistress

**Principal**