



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

“Ultimately, education in its real sense is the pursuit of truth. It is an endless journey through knowledge and enlightenment.”

-Dr. A. P. J. Abdul Kalam

Dear Parents,
Greetings!

December is the month of joy, happiness, and finishing what you started. The month will give us all an opportunity to exhibit our commitment towards the school as we all would be witnessing the most anticipated event ‘Annual Day’ of the school. So, let us all welcome December with a lot of enthusiasm and zeal.

“November at its best—with a delightful menace in the air.”

The month of November is a well-known time to execute the preparations for ‘School Annual Day Celebrations.’ This year too we had begun to prepare well in advance. Students across all grades are busy with their regular practice sessions for the event and teachers are working equally hard to make this event a grand success. From dance performances to plays and musical events to speeches, the school’s Annual Day practice is filled with the most treasured moments, sincere arrangements, dress rehearsals, run-throughs, and uncontainable enthusiasm.

The school organized an Orphanage visit to 'Missionaries of Mother Teresa-DEEP ASHRAM' to express our love and gratitude to other members of the society by sharing and caring for them. The students of Grade XI visited the Ashram and distributed Dal, Rice, Atta, and toiletries like soap, toothpaste, shampoo, etc among the children there. This visit helped the students understand that giving is the greatest act of grace and is a way to spread joy and happiness.

National Unity Day on the birth anniversary of Sardar Vallabhbhai Patel was marked on October 31. ‘Run for Unity’ Was organized across all grades. Children were made aware of his major role in the political integration of India and the relevance of Sardar Patel in the 21st century.

As part of the **Cultural Exchange Program**, a group of 10 students from Grade VIII-XI along with their mentor, Ms. Gunjan Dudeja joined the session along with 73 international delegations of students and teachers from USA, Ghana, Mali, Sierra Leone, Senega, Niger, Germany, Morocco, Egypt, Ukraine, Kuwait Tanzania, Turkey, Uganda, Uzbekistan, Vietnam, and South Korea. **Hanshika Jindal** through a PowerPoint presentation gave an insight into the Diwali celebration which left the delegation appreciating the efforts of the school assembly and observing the ambiance of enjoyment at the school.

Diwali is the time to dispel the darkness of ignorance within and replace it with the light of hope and knowledge. The festival of lights came alive and the students conducted a **Special Assembly on Diwali** with zeal on 9th November. **Harshita Singh** participated in the assembly as a narrator.

The 2023 **Vigilance Awareness Week** was observed from 30th October to 5th November 2023 with the theme "Say no to corruption; commit to the Nation". Students of Grade XI made posters with great zeal and fervor to raise awareness against the ill effects of corruption. The students took the oath to protect the integrity of India. This is also conducted as a part of an **English** activity.

In **Physics** laboratory experiment of Verification of Hooke's law was conducted. Through the experiment, the students could understand the topic in a better way.

In **Psychology** to understand the nature of memory, students were asked to think of their 1st month in Grade XI and write down two events which occurred during the month that they remembered vividly. They then compared these in terms of length, felt emotions, and coherence.

Looking forward to January which brings with it renewed energy, enthusiasm, and a promise to make the New Year, the beginning that brings with it joy, success, and good health for all!





1. Syllabus for the Month of December

ENGLISH	MATH/BIOLOGY	PHYSICS	CHEMISTRY
<p>REVISION OF FULL SYLLABUS</p>	<p><u>MATH</u> Chapter 13: Statistics Chapter 14: Probability</p> <p><u>BIOLOGY</u> Chapter 13: Plant Growth and Development</p> <p>Chapter 17: Locomotion and Movement</p> <p>Chapter 18: Neural Control and Coordination</p>	<p>Chapter 13: Kinetic Theory</p> <p>Chapter 14: Oscillations</p>	<p>Chapter 5: Chemical Thermodynamics</p> <p>Chapter 6: Chemical Equilibrium</p>
PHYSICAL EDUCATION	PSYCHOLOGY	COMPUTER SCIENCE	
<p>REVISION OF FULL SYLLABUS</p>	<p>Chapter 7: Thinking</p>	<p>Unit II: Computational Thinking and Programming– 1 (Contd)</p> <p>Tuple Dictionaries Practical Practice</p>	

2. Activities for the Month of December

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| ● Annual Day | 09.12.23 |
| ● Fit India Movement | 12.12.23 to 15.12.23 |
| ● National Mathematics Day
(Fastest Finger First) | 22.12.23 |
| ● Winter Break | 29.12.23 to 05.01.24 |

**VALUE OF THE
MONTH**

“ Compassion ”

3. General Information

- School timing is 8:00 am – 2:30 pm. The school gate will be closed at 8.05 a.m. No entry will be allowed after 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 uniforms. Kindly use only black rubber bands, clips, or hair bands.
- Students must wear ID cards daily.
- A 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 from 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. 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.

Veeli Seivastava

Headmistress

Nalu Sharma

Principal