



# HOLIDAY ENGAGEMENT

2023-24



CLASS 12

- SENIOR SECTION -

## FROM THE PRINCIPAL'S DESK....

*If Life were predictable, it would cease to be life, and be without flavor.*

Dear Students,

These Summer months of May and June help us to take stock of ourselves as we rest, replenish our minds and get revitalized for the busy months ahead. The holidays ensure perfect family time and opportunities for travel and pursuing interests and hobbies.

They say that an umbrella, a book and the mind only work when open !!! So let us open our minds and embrace the various ways in which we can enhance our thoughts, empower our learning and expand our knowledge during the summer break.

The Summer Holiday Engagement of 2023, comes with a special intent and purpose.

Each challenging and interesting project will take you on a journey....a journey of self discovery and introspection.

Every task will have a significant FUN quotient as well as an inherent reward of knowledge attained.

Almost all options will require a bit of family involvement because we want our Goenkan minds to communicate and collaborate with friends, parents and siblings. In our educational experience, we should always keep pace with our surroundings for which social interactions are the key.

In my opinion, all efforts are appreciated and I value the importance of creativity and individual strengths of all students.

Hope everyone enjoys the roller coaster ride and the overall impact of learning from this Goenkan initiative of the Summer Holiday Engagement 2023-24.

Let us reinvent ourselves through mutual sharing, working together and internalizing progressive ideas.

# ENGLISH

- You are the secretary of the history club of Vidya Mandir school. Draft a Notice in not more than 50 words informing students of proposed visit to some important historical sites in your city.
- You are Naresh /Nandini of Safdarjang New Delhi. You are deeply saddened by the attacks on elderly people who live alone. Write a letter to the editor of the New India News making people aware of the authorities to guarantee that such attacks do not occur.

# MATHEMATICS

- Solve all the examples & questions of differentiation from NCERT in your fair notebook

# PHYSICS

- Prepare an investigatory project on any topic of your interest related to physics.
- Complete the NCERT exercise for the first chapter.

# CHEMISTRY

- Practise the chemical reaction of Haloalkanes and Haloarenes in your notebook.

# ECONOMICS

- Prepare project on the topic:(ANYONE)
  - 1.Digital India- step towards the future
  - 2.Goods and Services Tax Act and its impact on GDP
  - 3.Organic Farming- Back to Nature.
  - 4.Role of RBI in control of Credit.
  5. Government Budget and its components
- Prepare a chart on the models of the circular flow of income in two sectors, three sector and a fourth sector economy.

# ACCOUNTANCY

- Prepare a specific project on Ratio Analysis and Cash Flows Statement of a company.
- Solve the worksheet in the notebook.

# BUSINESS STUDIES

- Prepare a project on the topic of principles of scientific management.

## PHYSICAL EDUCATION

- Practice exercise of chapter 1 in notebook.
- Prepare a chart on the following topics allotted -
  1. **Sanskar Sharma** - Draw the Knock-Out Fixture for 11 teams.
  2. **Sunraj Singh** - Draw the Knock-Out Fixture for 23 teams.
  3. **Manthan Makhija** - Draw the Seeding Fixture of 13 teams (with four seeded teams)
  4. **Raghav Agrawal** - Draw the fixture of 13 teams in a single league tournament using the cyclic method.
  5. **Ishan Agrawal** - Draw the fixture of 11 teams in a single league tournament using the staircase method.

## APPLIED MATHAMETICS

- Solve the exercise of the Differentiation chapter in your Notebook.

## INFORMATION PRACTICES

- Make a concept map or conceptual diagram on the topic “ Cyber Crime ”  
( Use A4 Size Paper )

**\*Date of Submission: 1<sup>st</sup> week of July\***

**\*Holiday engagements will be marked for internal assessment\***