



HOLIDAY engagement

CLASS -IX



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

Use two A 4 pages to create a profile of the famous author Ruskin Bond **OR** Oscar Wilde **OR** O Henry. Put interesting facts and pictures and autobiographical details about him. Add details of famous books, quotes or stories written by him.

HINDI

Material/Resources Required:

A4 size sheets, colour pens, glue, scissors.

Instructions:

इस कार्य के लिए आपको आंतरिक मूल्यांकन के अंतर्गत अंक दिए जाएँगे।

Work Specification:

- कबीर भक्ति काल के प्रसिद्ध भक्त कवि हैं। उनके जीवन परिचय के बारे में और जानकारी एकत्रित करें और उनके कुछ प्रसिद्ध नीतिपरक दोहों का संग्रह कर A4 शीट में लिखकर उनका अर्थ लिखें और उन्हें याद भी करें।
- कहानी सम्राट प्रेमचंद की कुछ प्रसिद्ध कहानियाँ पढ़ें और अपनी पसंदीदा कहानी के विषय में 100 शब्द लिखें। पात्रों, कथानक और शिक्षा का वर्णन करते हुए यह भी लिखें कि यह कहानी आपको क्यों प्रिय लगी।

SANSKRIT

- शब्द रूप (1.अकारान्त पुल्लिंग राम शब्द, 2. आकारान्त स्त्री लिंग लता शब्द 3. नपुंसक लिंग फल शब्द) लिखिये

SCIENCE

- Make a Power Point Presentation on the topic: Prokaryotic and Eukaryotic cells. (Minimum 8 slides and maximum 12 slides)
- Make a project on Evaporation and its applications in our daily life. For ideas and creativity, check the link - <https://youtu.be/yAmnad1LgD4> (copy link)

FRENCH

“The world is a book and those who do not travel read only one page.” - Saint Augustine

Material/Resources Required:

A-3 or A-4 Sheets, coloured pens, online research.

Instructions:

Prepare a tourist information leaflet/brochure on any city in FRANCE. Include the

following in the leaflet/brochure:

- Sightseeing points.
- Food joints and restaurants.
- Hotels for comfortable stay.
- Places for shopping Write a story about how it got its name.
- Write a poem in praise of the city.

Work Specification:

Make your brochure/leaflet attractive with colourful borders, pictures, drawings and photographs.

SOCIAL SCIENCES

CBSE Project Work on Disaster Management

Objectives: The main objectives of giving project work on Disaster Management is to: create awareness about different disasters, their consequences and management, preparedness in advance to face such situations, ensure their participation in disaster mitigation plans, and community services. The project work will help in art integration, enhancing the life skills of the students.

MATHEMATICS

Part A

Material/Resources Required:

A scrap book or A-4 sheets, online research, coloured pens, glue and other stationery material.

Instructions:

1. The topic for your project work is NUMBER SYSTEM.
2. **Project** in a scrapbook (12-15 pages) to be submitted to the subject teacher and make a **Powerpoint Presentation** (12-15 slides) for the given topic (share presentation on gdgishoneysoni@gmail.com)
3. The project work shall be assessed on the following parameters - content, illustrations, originality and creativity.

CHOOSE ANY ONE TOPIC FROM BELOW

Work Specification:

TOPIC 1 : MATHEMATICS IS AN INTEGRAL PART OF OUR LIFE

Explore mathematics around you.

- in the house....
- in the garden....
- in the market....
- in the bank....
- in statistical analysis and so on!

Click pictures and create an album with attractive captions. It will not only add to your knowledge but also enhance your creativity.

TOPIC 2 : MATHEMATICAL PATTERNS IN NATURE

Mathematics is seen in many beautiful patterns in nature. Nature produces an amazing assortment of patterns such as tessellations, fractals, spots, stripes, spirals, waves, foams, meanderings. Patterns in symmetry are aesthetically appealing as well as proportional, be it radial symmetry in a daisy or a starfish, or bilateral symmetry, as seen in butterflies, mammals, and insects. Dear Students! Have fun exploring the world full of natural visual patterns. Present the information along with photographs and create a colorful album.

INFORMATION TECHNOLOGY

- Make a concept map or conceptual diagram on the topic “ Input and Output devices ”.
(Use A4 Size Paper)

Date of Submission: 1st week of July

Holiday engagements will be marked for internal assessment