

G. D. Goenka International School, Raipur / Holiday Engagement, 2023-24 / Class 10

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

 Read the section, Glimpses of India, on page 85 of your textbook: First Flight. Based on this -

Choose a destination in India which is on your wish list for the winter vacations. Create 2 pages about this place which includes: things to do / places to see / food trail/ places or people of interest. Add relevant pictures and information. Give your reason for wantingto visit.

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, drawing and photographs.



SANSKRIT

- समयाधारित दिनचर्या लेखनम। निर्देशाः छात्र समय की अवधारणा पर आधारित अपनी दिनचर्या का वणर्न, उससे संबंधित चित्र चिपका कर करेंगे। दस समयाधारित वाक्य एवं चित्र प्रस्तुत किए जाएँगे। इस कार्य के लिए ए-4 शीट का प्रयोग करें। यह कार्य आंतरिक मूल्यांकन के लिए जाँचा जाएगा।
- सिन्ध के प्रकार उदाहरण सिहत लिखिये। इस कार्य के लिए ए-4 शीट का प्रयोग करें।

HINDI

Material/Resources Required:

A-3 or A-4 Sheets, coloured pens, glue.

Insructions:

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

Work Specification:

- 'एवरेस्ट मेरी शिखर यात्रा' समीक्षात्मक अध्ययन (Critical Study) विद्यार्थी पाठ को पढेंगे, समझेंगे और उस पर विचार करेंगे तथा पाठ से संबंधित तथ्यों पर अनुसंधान करके समीक्षा करते हुए संबंधित चित्रों और विचारों का समावेश करके एक परियोजना तैयार करेंगे।
- अपनी किसी एक पर्वतीय यात्रा का वर्णन करते हुए पिता जी को पत्र लिखिए ।इस कार्य के लिए ए-4 शीट का प्रयोग करें।

SCIENCE

- Draw a colourful diagram of the human digestive system, human heart, respiratory system, circulatory system, and excretory system. Use an A- 4 sheet for each diagram.
- Define different types of chemical equations with two examples each in A4 sheets.

MATHEMATICS

Instructions:

- 1. Choose any one topic for your project work.
- Project in a scrapbook (12-15 pages) to be submitted to the subject teacher and make a Powerpoint Presentation (12-15 slides) to be shared in gdgishoneysoni@gmail.com
 The project work shall be assessed on the following parameters content, illustrations, originality and creativity.

Work Specification:

TOPIC 1: ROLE OF MATHEMATICS IN MEDICINE AND LIFE SCIENCES -

Math is a crucial part of medicine. All the graphs, equations, statistics, and general math help us to understand important aspects of human and veterinary medicine, biology, and science in general.

Elaborate with the help of relevant information and pictures/graphs /tables/ illustrations/ examples and create a colourful album.

<u>TOPIC 2: APPLICATIONS OF ALGEBRA IN DAY-TO-DAY LIFE</u> - Have you ever wondered how Algebra may be applied to solve real-life problems? We regularly see people using Algebra in many parts of everyday life, examples - Outdoor Landscaping, Home Improvement, Logical Thinking, Technology, Business, Marketing and Finance Management.

Elaborate any three from the above examples with the help of relevant information and pictures/graphs/tables/illustrations/examples and create a colourful album.

Practice Questions to be done in the ORANGE REGISTER.
 practice question.docx

SOCIAL SCIENCES

CBSE Project Work

Objectives: The overall objective of the project work is to help students gain an insight and understanding of the theme and see all the Social Science disciplines from an interdisciplinary perspective. Students will be able to apply their prior conceptual knowledge that they have learnt over the years in order to prepare the project report. The project work will help in art integration, enhancing the life skills of the students.

Topics: Social Issues OR Sustainable Development

<u>Sustainable development</u> is based on optimum and judicious use of resources, their conservation; reuse, reducing and recycling resources; sustainable use of waste generated by a number of factories.

<u>Social Issues</u> - Any one of the following social issues- poverty, child labor, gender inequality, unemployment, caste, literacy, hunger, dowry system can be taken up. You can present your project to discuss the topic, prevailing conditions and solutions to tackle the problem.

INFORMATION TECHNOLOGY

Make a concept map or conceptual diagram on the topic "Applications of computer Systems".(Use A4 Size Paper)

Date of Submission: 1st week of July
Holiday engagements will be marked for internal assessment