

HOLIDAY ENGAGEMENT 2024 CLASS VI



Dear Students,

As the warm embrace of summer envelops us, let us pause and reflect upon the words of Helen Keller: "Life is either a daring adventure or nothing at all." Indeed, if life were devoid of challenges and uncertainties, it would lose its essence, its purpose, much like a ship adrift in calm waters.

The balmy months of May and June offer us an opportunity for self-reflection, a time to rejuvenate our spirits and nourish our minds. Amidst the tranquil respite, we find opportunities for familial bonds to flourish, for ventures into unexplored realms, for passions to be pursued and dreams to be realized.

It is said that an umbrella, a book, and the mind only serve their purpose when open! Let us heed these words and embrace the boundless possibilities that lie before us. Let our minds unfurl like the petals of a blooming flower, eager to absorb the wisdom and experiences that await us in the coming days.

The Summer Holiday Engagement of 2024 beckons with a unique purpose—a purpose to embark on a journey to elevate Social Emotional and Experiential Learning, as well as foster Financial Literacy! Let us immerse ourselves in delightful and enlightening endeavors to equip our youngsters with invaluable financial acumen and nurture empathy. Each challenge, each endeavor, will be a stepping stone towards personal growth and enlightenment.

As we engage ourselves in these activities, let us not forget the joy of learning, the thrill of exploration, and the warmth of companionship. Let us involve our families, for in their support and guidance, we find strength and inspiration.

I hold in high regard the creativity and individual strengths of each and every one of you. Your efforts, your contributions, are invaluable in shaping our collective journey.

Hope this Goenkan initiative of the Summer Holiday Engagement 2024-25 is a testament to our capacity for growth and is replete with learning and laughter. Let us redefine who we are and embrace the spirit of collaboration, innovation, and compassion.

M. Dutta

BUILDING BLOCKS FOR A BRIGHT FUTURE !

TO FIND MEANING IN OUR ACTIONS.....

Learning can become a joyful experience if we introduce some fun techniques and do away with the boring study patterns.

This summer, the Holiday assignment will help you to learn, enjoy and enhance your talents.

ENGLISH

LET US ADD AN ELEMENT OF FUN AND ADVENTURE

[Any 2 out of the given 4 tasks]

Happiness Uncompromised!

1. Kaziranga National Park in Assam is home to the endangered Great Indian Rhinoceros. Make a colorful collage on a standard A3 sheet using pictures, slogans, and information about any one wildlife sanctuary in India. You can choose from:
 1. Kaziranga Wildlife Sanctuary, Assam
 2. Bandhavgarh National Park, Madhya Pradesh
 3. Corbett National Park, Uttarakhand
 4. Ranthambore National Park, Rajasthan
2. Design an impactful poster on an A3 sheet to raise awareness about the dangers of poaching and the importance of conserving nature and wildlife, using compelling visuals and powerful messages to engage your classmates and community.
3. Let's pay tribute to our all-time favorite AUTHORS:

Roald Dahl	Rabindranath Tagore	Enid Blyton	Ruskin Bond
William Shakespeare	Charles Dickens	Mark Twain	

Prepare a **TABLE CALENDAR** which would include:

portfolio/picture

genre and era they belonged to

personal life

education

his works

achievements

and a book review of one of his famous books.

4. Use Flash Cards to do the following task.

A SYNONYM is a word that has the same or similar meaning as another word.

Synonyms are used to avoid repetition, bring variety to writing, or make the language more precise.

For example:

Talk: say, gossip, chat, discuss, speak, articulate.

Nice: kind, helpful, friendly, good, agreeable.

Big: huge, gigantic, large, massive, humongous.

Run race, dash, bolt, scoot, trot, canter.

Make Flash Cards - A set of at least 12 cards: 12 words with 4 to 6 synonyms each. Write them neatly and in an eye-catching way.

These Flashcards will help you enhance your vocabulary.

Note :

- The work should be done by you in your handwriting.
- Computer-generated printed sheets shall not be accepted.

Rubrics for the project:

- Content - 3 marks
- Research - 3 marks
- Punctuality - 2 marks
- Presentation - 2 marks

Due date of submission: 8th July, 2024

MATHEMATICS

1. Mathematics and Mandalas

A mandala in Sanskrit means a 'circle'. It is a well-known form of art, usually associated with Buddhism. Mandalas provide a connection between art, mathematics, and mindfulness. Creating mandalas is an excellent way to increase student focus. Mandalas are rich in Mathematical concepts such as geometry (especially circle geometry), symmetry, angles, and patterns. Moreover, they offer valuable practice with geometry tools like rulers, compass, and protractors. Let's combine art, mathematics, and mindfulness to create a beautiful Mandala art.

Project file outline:

Topic/theme - Mandala art using geometry, patterns, and symmetry on an A4 sheet.

The following project should be presented on 5-6 A4 sheets in a folder. Cover the folder creatively.

The project file should contain the following:

- i. Mandala art drawing
- ii. What is mandala art?
- iii. How is mandala art related to Mathematics?

iv. What mathematical concepts did you use in mandala creation, and how were they applied?

v. How did you feel while creating mandala art, and what did you learn from this activity?



2. Thinking Classroom worksheet to be done for Chapters 1 and 2

3. On an A4 sheet solve the Exercise given on page no-11 from the textbook 'LearnWell'.

Note :

- The work should be done by you in your handwriting.
- Computer-generated printed sheets shall not be accepted.

Rubrics for the project :

- Content - 3 marks
- Research - 3 marks
- Punctuality - 2 marks
- Presentation - 2 marks

Due date of submission: 8th July, 2024

SCIENCE

SORTING MATERIALS INTO GROUPS

It's summer vacation time and it's time to spring clean and organise the cupboards in different parts of our home - like the kitchen, bedroom, bathroom etc.

We see numerous things around us - air, water, plants, stones, hard things, soft things, and so on. Everything has its own characteristics and properties. Things can be classified into groups based on their properties. So, let's get started.


Instructions:

1. Please refer to Chapter 4 of your textbook and read the definitions before starting this activity.
 2. Do the following in a scrapbook or on two to four A-4 SIZE SHEETS in a folder. Cover the folder creatively.
 3. Click pictures and paste them wherever necessary.
- Be as creative as possible in presenting the information.

Activities:

A) Collect ten easily available objects in your surroundings at home and observe their properties. Record your observations in tabular form as shown below. Paste or draw, colour and name pictures (big and clear) of objects you find while organising your home.

- a) Soft and Rough / Hard materials
- b) Lustrous and Non-lustrous materials
- c) Soluble and Insoluble materials
- d) Miscible and Immiscible or non-miscible liquids
- e) Floating and Sinking materials
- f) Having odour and Odourless materials
- g) Transparent, Translucent and Opaque materials

S.No.	Name of the object	Draw/ Paste its picture	Name of the material	Appearance (Hard/Soft)	Transparency (Transparent/ Translucent/ Opaque)	Floats/Sinks in water	Soluble/ Insoluble in water	Lustrous/ Non-lustrous	Miscible/ Immiscible liquids	Having odour/ Odourless
1.	Spoon		Steel	Hard	Opaque	Sinks	Insoluble	Lustrous	-	Odourless
2.										
3.										
4.										
5.										
6.										
7.										
8.										
9.										
10.										

B) Research how rough surfaces are useful to us. Paste a few pictures in support of your answer.

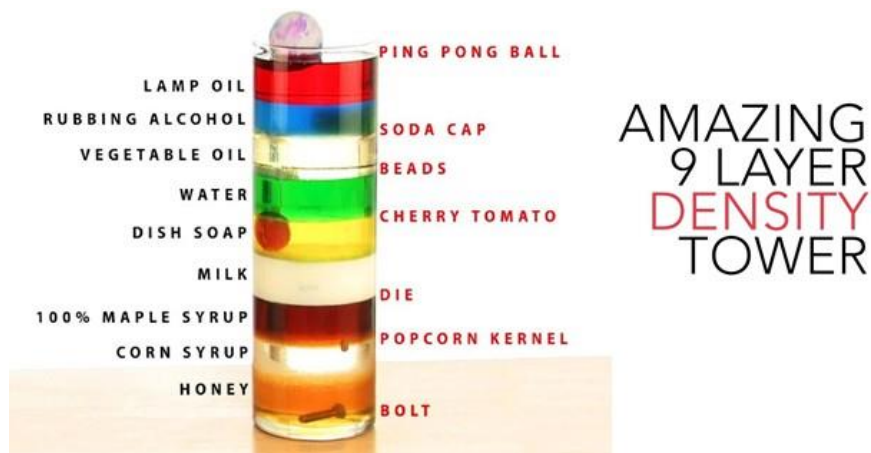
C) Think and Answer :

Romil helps his mother organise the clothes in the cupboard.

- i) Suggest 2 different ways in which Romil can organise the clothes.
- ii) What will be the advantage of this arrangement?
- iii) What value do you learn from Romil?

D) **Density Tower** - Make a 7 or 9-layer colour tower as shown in the picture.

- Take different immiscible liquids that do not mix well with each other like oil and water. Take a long cylindrical tumbler and gently pour these liquids one after the other. You can replace the liquids as per your choice (or skip 1-2 liquids in case of unavailability) and see what they look like.



AMAZING 9 LAYER DENSITY TOWER

- Drop 7-9 small objects into this tower viz, a nail, a cherry tomato, a plastic cap, beads, a ping pong ball etc. Find out whether they float or sink and stop going down the tower at which level.

You can learn how to make one from these links.

https://www.youtube.com/watch?v=-CDkJuo_LYs

<https://youtu.be/KgZ7JtmOgHl>

- Write your findings in the table as shown below.

S.No.	Objects	Floats/Sinks	At which level

- Take a picture of your Density Tower after it is ready and with different objects in it. And also take a picture of yourself doing the activity. Paste them in the scrapbook / A4 sheets.
- Click pictures and paste them wherever necessary.
- Be as creative as possible in presenting the information.

Note :

- The work should be done by you in your handwriting.
- Computer-generated printed sheets shall not be accepted.

Rubrics for the project :

- Content - 3 marks
- Research - 3 marks

- Punctuality - 2 marks
- Presentation - 2 marks

Due date of submission: First week of July

SOCIAL SCIENCE

Being aware of Political parties encourages civic engagement and active participation in the democratic process. It empowers students to become informed citizens who can make educated decisions when they are old enough to vote.

Students to explore Indian national political parties.

1. Choose three political parties of India contesting elections in 2024.
2. For each party -
 - Draw its logo/symbol
 - write their headquarters address
 - list four leaders with their names and designations.

Students can choose any creative way to present their findings, such as a poster, infographic on an A4 sheet.

Be creative and have fun exploring the world of politics!



हिंदी



मेरे घर पर आई चिड़िया
दाना चुगने, गाना गाने,
खिड़की से करती ताका-झाकी
आई है मानो कोई बात बताने।



- (१) सूखे पत्तों, तिनकों, पुराने अखबार एवं कपड़े की कतरन से एक सुंदर-सी चिड़िया बनाइए।
साथ ही हमारे देश भारत में पाई जाने वाली किन्हीं पाँच प्रकार की चिड़ियों के बारे में जानकारी प्राप्त कर, सचित्र लिखिए।
यह गतिविधि A3 आकार की शीट पर चिड़िया के चित्र व जानकारी सहित प्रस्तुत कीजिए।
भीषण गर्मी के मौसम में हम सब किस प्रकार से इन परिंदों के सहायक बन सकते हैं, इस बारे में अपनी राय दीजिए।
इसके लिए आपको A3 आकार की शीट (सफ़ेद/रंगीन) का प्रयोग करना है।
अपने कार्य को रंगीन चित्रों की सहायता से आकर्षक बनाना है।
आपका कार्य रचनात्मक होना चाहिए।

- (२) ग्रीष्मकालीन अवकाश के दौरान हमारे देश भारत में पाए जाने वाले पक्षियों के बारे में अपनी जानकारी बढ़ाने के लिए निम्नलिखित पुस्तकें अवश्य पढ़िए:-
(क) पक्षियों की दुनिया-सुरेश सिंह
(ख) हमारे जल पक्षी-राजेश्वरप्रसाद नारायण सिंह
(ग) जुजुराना, पक्षियों का राजा-अनिता चौहान

पढ़ते रहिए और जीवन में आगे बढ़ते रहिए।

SANSKRIT



स्वस्थ व ताजा भोजन हमारे शरीर के लिए लाभदायी है ।
अपने प्रिय व्यंजन का चित्र चिपकाकर उसमें प्रयुक्त सामग्रियों के नाम संस्कृत भाषा में लिखिए ।
य हकार्य आ ए 4 शीट में सुन्दर व सुसज्जित रूप में प्रस्तुत करिए ।

3rd LANGUAGE

From the countries of France, Spain and Germany,

Let's dance, sing and celebrate the festivals across the year.

On a double page in the notebook create the joy and bring to life any 6 festivities through a collage.



Computer

Prepare a PowerPoint presentation (minimum of 8 slides) on the topic of your choice.

- If possible, use related photographs with proper captions.
- Make use of animations and slide transitions effectively
- Submit your PPT in hard copy i.e. in A4 size sheets and students should be well prepared for giving the presentation also



i2i - Idea to Implementation

The Extra Mile Initiative

Join us this holiday season for our 'Extra Mile Initiative: Going Beyond to enhance Social Emotional Learning'. Engage in fun and educational activities to empower our children and develop empathy. Let's make this holiday break not just about relaxation, but also about investing in our children's future, socially and emotionally.

Enhancing Social Emotional Learning through Intergenerational Connection

Activity: "Love Your Neighbour as Yourself" High Tea

Objective: Foster social and emotional skills, values, and interpersonal connections through an intergenerational high tea event with neighbourhood grandparents.

Description: Children will personally invite grandparents from their neighbourhood for a special high tea event, focusing on building empathy, understanding different generations, and promoting community bonds.

STEPS:

Event Planning: With adult guidance, children plan and organise the high tea event, selecting a date, preparing invitations, and arranging refreshments.

Personal Invitations: Children create heartwarming invitations for grandparents from their neighbourhood, extending an invitation to the high tea event.

Hosting the High Tea: Children welcome their neighbourhood grandparents with warmth and hospitality, making them feel special and appreciated. They engage in conversation, share stories, and spend quality time together.

Recording Memories: During the event, children interview neighbourhood grandparents to learn about their childhood experiences as students. They record these memories and seek advice for their own educational journey.

Understanding Values: Through meaningful dialogue, children explore the values and life lessons of their neighbourhood grandparents, gaining insights into different perspectives and traditions.

Fun-Loving Activities: Children organise enjoyable activities such as storytelling, games, or crafts to create memorable moments and foster laughter and connection.

Capturing Memories: Throughout the event, children capture memorable moments through photographs or drawings, preserving the joy and connection shared with neighbourhood grandparents.