

CLASS-VI

HOLIDAY HOMEWORK (2024-25)



Preface

Summer Vacation is a cherished time for students to rest, recharge, and explore their diverse interests. However, it is also a valuable opportunity to consolidate academic progress and ignite creative sparks. With this in mind, the holiday homework has been strategically divided into two distinct parts to foster a well-rounded learning experience.

The first part, titled "**Unleash Your Imagination: Creative Projects for the Holiday Season**" focuses on creativity-based assignments, providing students with the freedom to showcase their talents and express their unique perspectives. These projects will have a chance of being displayed in the school annual exhibition, allowing students to take pride in their accomplishments and inspiring their peers with their innovative ideas and artistic flair. Through this avenue, we aim to nurture the students' creative potential and cultivate an environment that celebrates their diverse abilities.

The second part titled "**Mastering the Concepts: Reinforce Your Learning during the Break**" comprises academic-based homework, designed to reinforce the concepts and skills learned during the academic term. These assignments will not only facilitate the revision of the course material but also enable the identification and resolution of any knowledge gaps.

The balanced approach of these two categories empowers students to explore their creativity while also ensuring the continuous development of their academic prowess.

We encourage all students to approach the holiday homework with enthusiasm and a genuine commitment to their learning and growth. At the same time, we request parents to actively support and guide their children in this endeavour. This is an excellent opportunity for parents to bond with their children and ensure their holistic development leading to a more enriching and rewarding experience for both the students and their parents.

Wishing you all a summer filled with laughter, relaxation, and boundless opportunities for growth and fulfilment. Enjoy this well-deserved respite to the fullest!

Section A: Creative Projects for the Holiday Season

CLASS VI A **ENGLISH**

➤ **Date of Submission: 03.07.2024**

Q1. Prepare a model on the given topic according to your roll number.

Roll No. 1- 10

- **Word Family Tree:** Start by designing the trunk and branches of the tree using basic shapes like cylinders and cones. You can manipulate these shapes to create a realistic tree structure. Consider making the branches wide enough to display words and definitions.

Roll No. 11- 20

- **Grammar Garden:** Create a miniature garden where different plants represent parts of speech, with labels explaining their roles in sentences.

Roll No. 21- 30

- **Literary Character Masks:** Students can create masks of their favorite literary characters using paper plates, paint, and other craft supplies. They can wear the masks and role-play scenes from the book.

Roll No. 31 OWNWARDS

Book Trailer Model: Students can design and build a miniature model of a movie set for a book trailer. They can include props, scenery, and even miniature characters to represent the story.

Q2. DIALOGUE CONVERSATION

Write a conversation between the planet Earth and any other planet of our Solar System.

Make your dialogues interesting and humorous. You can draw, cut and paste pictures.

You can fold A4 sheet into half and write your dialogues in that.

हिंदी

➤ **अंतिम देय तिथि - 05.07.24**

प्रश्न-1:

अनुक्रमांक 1 से 10 –

- ❖ कहानी एक ऐसी रचना होती है, जो एक निश्चित समय, स्थान और पात्रों के संदर्भ में एक घटना का वर्णन करती है। यह एक विशिष्ट विषय के बारे में होती है और एक संवाद के रूप में प्रस्तुत की जाती है। कहानी पढ़ना हमारी भावनाओं को संतुलित रखने में भी मदद करता है और हमारी सोच को विस्तृत करने में भी सहायक होता है।

- **विद्यार्थी अपनी मनपसंद कहानी पढ़कर कहानी का आवरण पृष्ठ ए3 आकार की शीट पर बनाएँ।**

अनुक्रमांक 11 से 20 –

- ❖ व्याकरण भाषा के नियमों और विधियों के अध्ययन का विज्ञान है। यह विज्ञान भाषा के संरचना, वाक्य संरचना, वर्ण-विचार, संज्ञा, लिंग, वचन, कारक, सर्वनाम, विशेषण, क्रिया, अशुद्धि संशोधन इत्यादि विषयों पर ध्यान केंद्रित करता है।

- **विद्यार्थी 'मुहावरों के संसार' का निर्माण चित्रों की सहायता से 'पेस्टल शीट' पर बनाएँ।**

अनुक्रमांक 21 से 30 –

- किसी भी भाषा को लिखने के लिए निर्धारित चिन्हों का प्रयोग किया जाता है इन चिन्हों को ही लिपि कहा जाता है। सभी भाषाओं की अपनी - अपनी लिपियाँ हैं।

- विद्यार्थी किन्हीं छह भाषाओं की लिपियाँ 'पेस्टल शीट' पर लिखेंगे।
अनुक्रमांक 31 से अंतिम अनुक्रमांक तक –
- वे वर्ण, जो बिना दूसरे वर्णों की सहायता से बोले जाते हैं, उन्हें स्वर कहा जाता है। हिंदी वर्णमाला में कुल 11 स्वर हैं।
- विद्यार्थी स्वर के प्रकारों का प्रस्तुतीकरण 'पेस्टल शीट' पर करेंगे।

प्रश्न-2: सिक्किम में घूमने के लिए बहुत सुंदर-सुंदर पर्यटक स्थल हैं। पर्यटन स्थलों का उल्लेख करते हुए ए3 आकार की शीट पर रंगीन चित्रों का प्रयोग करते हुए, सभी विद्यार्थी सहज एवं सरल भाषा में आकर्षक विज्ञापन तैयार कीजिए।

प्रश्न-3: सभी विद्यार्थी 'देशभक्ति' विषय पर सुंदर लेख में अभिव्यक्ति फाइल में कविता लिखिए।

संस्कृत

➤ अंतिम देय तिथि - 05.07.24

(अनुक्रमांक 16-27)

1. निम्नलिखित विषयों में से किसी एक का सुंदर सा मॉडल बनाएं।
सिक्किम में दर्शनीय स्थलों में से किसी एक दार्शनिक स्थल/जंतुशाला /पर्व /मंदिर का एक मॉडल बनाएं।

(अनुक्रमांक 28-40)

- (निम्नलिखित विषयों में से किसी एक का सुंदर सा मॉडल बनाएं।)
- भारत में खेले जाने वाले किसी एक खेल का नाम संस्कृत में लिखते हुए मॉडल कार्डबोर्ड पर तैयार करें।
फुटबालम्, धनुर्विद्या, चतुरङ्गः
2. लक्ष्यद्वीप में पर्यटनस्थलों का कोलाज बनाएं।
 3. 'मम विद्यालयः' विषय पर 5- 10 वाक्य पेस्टल शीट पर चित्र सहित लिखें।

FRENCH

➤ Date of Submission: 10.07.2024

Q1: Prepare a model on any one topic as allocated to your roll no.

Roll No. 1- 7:

- Le drapeau français
- Les fromages français
- La baguette

Roll No. 8- 15:

- Les parfums français
- L'euro (Currency of France)
- La tour Eiffel

Q2. Create a poster illustrating the traditional greetings of both France and Lakshadweep, promoting unity and respect.

MATH

➤ Date of Submission: 04.07.2024

Q1: Prepare a model as per the topic allocated to your roll number.

- **Roll No. 1- 10:** HCF (Highest Common Factor) Model

Make a working model on the topic HCF depicting an example of HCF of two numbers. A YouTube link has been shared for your reference.

<https://youtu.be/4Srf8ewWBKw?feature=shared>

- **Roll No. 11- 20:** FRACTIONS

Make a spin wheel to depict the types of fractions. A YouTube link has been shared for your reference. <https://youtu.be/y5z1Li6d7i8?si=f19E1qRiH6oIU61>

- **Roll No. 21- 30:** EVEN, ODD NUMBER AND PRIME NUMBER

Make a DIY project to detect even, odd and prime numbers. A YouTube link has been shared for your reference. <https://youtu.be/Xk1hakrA5go?si=udIWRv-3LdJr0Oxu>

- **Roll No. 31 onwards: MATHEMATICAL GAMES**
Make a board or any kind of game based on any mathematical concept. A picture is shared for your reference.

Q2: Create a poster showcasing the differences between Andaman and Nicobar Islands and Delhi. Write the following to compare the two places:

- Write the population of both the places in both Indian and International systems of numeration.
- Depict the literacy rate of men, women and children of both the places via pie chart.



SCIENCE

➤ **Date of Submission: 10.07.24**

Q1. Make a chart on the assigned topics according to your roll no. on an A3 size Pastel sheet.

- **Roll No. 1- 10** - Parts of a flower
- **Roll No. 11- 20**- Water Cycle
- **Roll No. 21- 30**- Reduce, Reuse and Recycle
- **Roll No. 31- 40** - Plastic Waste Management

Q2. Imagine that you undertook a journey to Andaman and Nicobar Islands and you have unforgettable memories of the place. Design a brochure highlighting famous cuisines, flora and fauna, wildlife, knowledge of plants used for traditional medicines, climate, and measures that the government is taking to preserve the beauty of Andaman on an A-4 size coloured sheet.

SOCIAL SCIENCE

➤ **Date of Submission: - 7 July 2024**

Q1. Prepare the model allocated to your roll no.-

- **Roll No. 1-10:** Working model on rotation and revolution of the Earth
- **Roll No. 11-20:** 3D model on the types of Tools used in ancient times - Paleolithic, Mesolithic, and Neolithic age.
- **Roll No. 21-30:** 3D model of Constellation of stars
- **Roll No. 31 onwards:** Our Solar System

Q2. Project On Ek Bharat Shreshth Bharat (A4 size sheet)

Unity in diversity means oneness in varieties. In India, we clearly see unity in diversity because people of many religions, races, cultures, and traditions live together. With respect to this unity of our country, the mission of Ek Bharat Shreshtha Bharat is to celebrate the Unity in Diversity of our nation and to maintain and strengthen the fabric of traditionally existing emotional bonds between the people of our Country and to promote the spirit of national integration through a deep and structured engagement between all Indian States and Union Territories through a year-long planned engagement between States.

Prepare a Wall Hanging/ Wall magazine on the paired state i.e. Nicobar Islands, showcasing historical monuments, dressing style, painting, handicrafts etc.

COMPUTER SCIENCE

➤ **Date of Submission: 08.07.2024**

Q1 : Make a Poster/Presentation on the topic given below.

Roll No. 1-10 : Create a poster on Digital Pillars of India.

Roll No. 11-20: Create a poster on Artificial Intelligence

Roll No. 21-30: Create a poster on Types of Malwares.

Roll No. 31 Onwards: Create a poster on Google Apps.

Q2. Create a PowerPoint presentation about how AI technologies can be used for conservation efforts on Nicobar Island.

ART

➤ **Date of Submission: 08.07.2024**

Q1: It's time to learn Art book pages:

- **Page No:** - 14 Geometric design
- **Page No:** - 16 Draw and color
- **Page No:** - 43 Optical art
- **Page No:** - 66 Paper machie – fruit bowl

Q2: Kindly make any one the following Zentangle art in Sketch File.



Q3: Kindly make any one handicraft out of the following:

MATERIAL :- Sea shells, Cardboard, fish line, Hot glue gun + sticks, Scissor

METHOD:

1. Take any type of seashells and cutouts of cardboards of your choice.
2. Punch the holes to arrange the cardboard in sequence.
3. Thread the cardboard and arrange seashells according to your chosen designs.

And your seashells handicraft wall-hanging is ready!

A Youtube link to make sea shells wall has been shared for reference:

<https://youtu.be/gis9v4xGeSg?si=23WwX9rMnZfKkhXq>



Section A: Creative Projects for the Holiday Season

CLASS VI B

ENGLISH

➤ **Date of Submission: 03.07.2024**

Roll Number 1-10

Author Study Collage: Choose an author you admire and create a collage featuring their photo, book covers, quotes, and interesting facts about their life and work.

Roll Number 11-20

Literary Devices Showcase: Design a poster highlighting various literary devices such as simile, metaphor, irony, and foreshadowing

Roll Number 21-30

Idioms Illustrated: Choose several common English idioms and create illustrated posters to represent their literal and figurative meanings

Roll Number 31 Onwards

Literary Map: Draw a map representing the setting of a book or story you've read. Include key locations, landmarks, and routes traveled by the characters

Q2) Read any two stories from the list given below.

- * The Secret Seven by Enid Blyton
- * The Famous Five by Enid Blyton
- * The Valley of Adventure by Enid Blyton
- * Charlie and the Chocolate Factory by Roald Dahl
- * Matilda by Roald Dahl

- Who was your favorite character?
- Describe your favorite character. (Write your answers on an A-4 size sheet)
- Draw the Book Cover of any one of the books you have read.

हिंदी

➤ **अंतिम देय तिथि - 05.07.24**

प्रश्न-1 व्याकरण भाषा के नियमों और विधियों के अध्ययन का विज्ञान है। यह विज्ञान भाषा के संरचना, वाक्य संरचना, वर्ण-विचार, संज्ञा, लिंग, वचन, कारक, सर्वनाम, विशेषण, क्रिया, अशुद्धि संशोधन इत्यादि विषयों पर ध्यान केंद्रित करता है।

अनुक्रमांक 1 से 10 –

व्याकरण के नियमों का ध्यान रखते हुए 'हिन्दी वर्णमाला का वृक्ष' रंगीन कागज़ों की सहायता से बनाएँ।

अनुक्रमांक 11 से 20 –

व्याकरण के नियमों का ध्यान रखते हुए 'संज्ञा का वृक्ष' रंगीन कागज़ों की सहायता से बनाएँ।

अनुक्रमांक 21 से 30 –

व्याकरण के नियमों का ध्यान रखते हुए 'सर्वनाम का वृक्ष' रंगीन कागज़ों की सहायता से बनाएँ।

अनुक्रमांक 31 से अंतिम अनुक्रमांक तक –

व्याकरण के नियमों का ध्यान रखते हुए 'विशेषण का वृक्ष' रंगीन कागज़ों की सहायता से बनाएँ।

प्रश्न-2 सिक्किम के पारंपरिक वेशभूषा का उल्लेख करते ए 3 आकार की शीट पर रंगीन चित्रों का प्रयोग करते हुए, सभी विद्यार्थी सहज एवं सरल भाषा में आकर्षक विज्ञापन तैयार कीजिए।

प्रश्न-3 सभी विद्यार्थी 'प्रकृति की सुंदरता' विषय पर सुंदर लेख में अभिव्यक्ति फाइल में कविता लिखिए।

संस्कृत

➤ अंतिम देय तिथि - 05.07.24

(अनुक्रमांक 16-27)

2. निम्नलिखित विषयों में से किसी एक का सुंदर सा मॉडल बनाएं।
सिक्किम में दर्शनीय स्थलों में से किसी एक दार्शनिक स्थल/जंतुशाला /पर्व /मंदिर का एक मॉडल बनाएं।

(अनुक्रमांक 28-40)

- (निम्नलिखित विषयों में से किसी एक का सुंदर सा मॉडल बनाएं।)
भारत में खेले जाने वाले किसी एक खेल का नाम संस्कृत में लिखते हुए मॉडल कार्डबोर्ड पर तैयार करें।
फुटबालम्, धनुर्विद्या, चतुरङ्गः
2. लक्ष्यद्वीप में पर्यटनस्थलों का कोलाज बनाएं।
3. 'मम विद्यालयः' विषय पर 5- 10 वाक्य पैस्टेल शीट पर चित्र सहित लिखें।

FRENCH

➤ (Date of submission: 10.07.2024)

Q1 : Prepare a model on any one topic of the given below.

Roll No. 1- 7

- a) Les parfums français
- b) La tour Eiffel
- c) Les fromages français

Roll No. 8-15

- a) Le drapeau français
- b) La baguette
- c) L'euro(Currency of France)

Q2. Create a poster illustrating the traditional greetings of both France and Lakshadweep, promoting unity and respect.

MATH

➤ Date of submission: 04.07.2024

Q1. Prepare a chart on the pastel sheet according to your allotted roll number.

Roll No. 1- 10: Comparison of Indian and International Systems of Numeration

Roll No. 11- 20: Divisibility Rules of Numbers

Roll No. 21- 30: Factor Tree

Roll No. 31 Onwards: Types of fractions

Q2: Create a poster showcasing the differences between Andaman and Delhi. Write the following to compare the two places:

- a. Write the population of both the places in both Indian and International systems of numeration.
- b. Depict the literacy rate of men, women and children of both the places via pie chart.

SCIENCE

➤ Date of Submission: 10.07.24

Q1. Prepare a model on the given topic as per your roll no.

Roll No. 1- 10 - A Pinhole Camera

Roll No. 11- 20- Wind Turbine working model

Roll No. 21- 30- Simple Paper Robot Hand

Roll No. 31- 40 - Paper circuit light up card

3 B

Q2. Imagine that you undertook a journey to Andaman and Nicobar Islands and you have unforgettable memories of the place. Design a brochure highlighting famous cuisines, flora and fauna, wildlife, knowledge of plants used for traditional medicines, climate, and measures that the government is taking to preserve the beauty of Andaman on an A-4 size colored sheet.

SOCIAL SCIENCE

➤ **Date of Submission: - 7 July 2024**

Roll No. 1-10

Q1. Unity in diversity in India signifies the unity among people with diverse cultural, religious beliefs, social statuses, and other demographic factors. Our Country India is a brilliant example of Unity in Diversity.

Prepare a collage on the topic - Unity in Diversity.

Roll No. 11-20

Q1. Prepare a collage depicting differences between Urban and Rural livelihoods. (Refer to Civics book for the same)

Roll No. 21-30

Q1. Maps have a universal language that can be understood by all. There is an international agreement regarding the use of these symbols. These are called conventional symbols.

Prepare a collage on conventional symbols used in maps. (Refer to Geography chapter – Maps)

Roll No. 31 Onwards

Q1. Prepare a collage representing Buddhism: Culture, statues, and significant historical monuments and monasteries.

COMPUTER SCIENCE

➤ **(Date of submission: 08.07.2024)**

Q1 : Prepare a model on topic of the given below:

Roll No. 1-10 : Create model on Domains of AI.

Roll No. 11-20: Create model on Types of RAM and ROM.

Roll No. 21-30: Create model on Inside view of CPU

Roll No. 31 Onwards: Create model on Types of Secondary Memory.

Q2. Create a PowerPoint presentation about how AI technologies can be used for conservation efforts on Nicobar Island.

ART

➤ **Date of Submission: 08.07.2024**

Q1: It's time to learn Art book pages:

- **Page No: - 14 Geometric design**
- **Page No: - 16 Draw and color**
- **Page No: - 43 Optical art**
- **Page No: - 66 Paper mache – fruit bowl**

4 B

Q2: Kindly make any one the following Zen tangle art in Sketch File.



Q3: Kindly make any one handicraft out of the following:



MATERIAL :-Sea shells, Cardboard, fish line, Hot glue gun + sticks, Scissor

METHOD:

1. Take any type of seashells and cutouts of cardboards of your choice.
 2. Punch the holes to arrange the cardboard in sequence.
 3. Thread the cardboard and arrange seashells according to your chosen designs.
- And your seashells handicraft wall-hanging is ready!

A You tube link to make sea shells wall has been shared for reference :

<https://youtu.be/gis9v4xGeSg?si=23WwX9rMnZfKkhXq>

Section A: Creative Projects for the Holiday Season

CLASS VI C

ENGLISH

➤ Date of Submission: 03.07.2024

Q1. Prepare a model on the given topic according to your roll number.

- **Roll No. 1- 10** – Literary Character Stick Puppets
- **Roll No. 11- 20**- Vocabulary Story Cube
- **Roll No. 21- 30**- Literary Theme Aquarium: Inside the aquarium, different literary themes could be represented by various sea creatures or underwater scenes. For example, a sunken ship could represent themes of adventure or exploration, while colourful coral reefs could symbolise themes of diversity or beauty.
- **Roll No. 31- 40** – Storytelling Shadow Puppet Theatre: gather materials like cardboard, paper, scissors, and tape. Design and construct a sturdy theatre structure with a screen, ensuring proper dimensions and light placement for clear shadow projection. Create simple black paper puppets and scenes to depict literary themes or stories, experimenting with movements behind the screen for fluid storytelling.

Q2. Poem Writing

- Let's celebrate Father's Day by composing a poem and portray all your love to your father through it. (Use A4 size sheet)
Remember to recite it in front of your father on 'Father's Day' (Sunday, 16th June)

हिंदी

➤ अंतिम देय तिथि – 05.07.24

प्रश्न-1:

अनुक्रमांक 1 से 10 –

- ❖ कहानी एक ऐसी रचना होती है, जो एक निश्चित समय, स्थान और पात्रों के संदर्भ में एक घटना का वर्णन करती है। यह एक विशिष्ट विषय के बारे में होती है और एक संवाद के रूप में प्रस्तुत की जाती है। कहानी पढ़ना हमारी भावनाओं को संतुलित रखने में भी मदद करता है और हमारी सोच को विस्तृत करने में भी सहायक होता है।
- **विद्यार्थी अपनी मनपसंद कहानी पढ़कर कहानी का आवरण पृष्ठ ए3 आकार की शीट पर बनाएँ।**
अनुक्रमांक 11 से 20 –
- ❖ व्याकरण भाषा के नियमों और विधियों के अध्ययन का विज्ञान है। यह विज्ञान भाषा के संरचना, वाक्य संरचना, वर्ण-विचार, संज्ञा, लिंग, वचन, कारक, सर्वनाम, विशेषण, क्रिया, अशुद्धि संशोधन इत्यादि विषयों पर ध्यान केंद्रित करता है।
- **विद्यार्थी 'पर्यायवाची शब्दों' का निर्माण चित्रों की सहायता से 'पेस्टल शीट' पर बनाएँ।**
अनुक्रमांक 21 से 30 –
- ❖ शब्दों, वाक्यांशों या वाक्यों के बीच या अंत में कहीं रुकना पड़ता है, जिसे प्रकट करने के लिए कुछ चिन्ह लगाए जाते हैं। इन चिन्हों को विराम चिन्ह कहते हैं।
- **विद्यार्थी विभिन्न विराम चिन्हों का प्रस्तुतीकरण 'पेस्टल शीट' पर करेंगे।**

अनुक्रमांक 31 से अंतिम अनुक्रमांक तक –

- ❖ वे वर्ण जिनका उच्चारण करने के लिए स्वरों की सहायता लेनी पड़ती है, वे व्यंजन कहलाते हैं, जैसे - क, ख, ग इत्यादि। हिंदी में व्यंजन वर्णों की संख्या तैंतीस है।

● विद्यार्थी व्यंजन के प्रकारों का प्रस्तुतीकरण 'पेस्टल शीट' पर करेंगे।

प्रश्न-2:सिक्किम की राजधानी गैंगटोक में घर की सजावट के लिए पाए जाने वाले अनेक तिब्बती पारंपरिक वस्तुओं के लिए ए 3 आकार की शीट पर रंगीन चित्रों का प्रयोग करते हुए, सभी विद्यार्थी सहज एवं सरल भाषा में आकर्षक विज्ञापन तैयार कीजिए।

प्रश्न-3:सभी विद्यार्थी 'गरमी की छुट्टियाँ' विषय पर सुंदर लेख में अभिव्यक्ति फाइल में कविता लिखिए।

FRENCH

➤ Date of Submission: 10.07.2024

Q1: Prepare a model on any one topic as allocated to your roll no.

Roll No. 1- 15:

- La baguette
- Les parfums français
- La tour Eiffel

Roll No. 16 onwards:

- Le musée du Louvre
- Le drapeau français
- L'euro (Currency of France)

Q2. Create a poster illustrating the traditional greetings of both France and Lakshadweep, promoting unity and respect.

MATH

➤ Date of Submission: 04.07.2024

Q1: Prepare a model according as per the topic allocated to your roll number.

- **Roll No. 1- 10:** LCM (Lowest common multiple) Model

Make a working model on the topic LCM depicting an example of LCM of two numbers. A YouTube link has been shared for your reference.

<https://youtu.be/7NVtBnPKco?si=7povHPJM-6Ik8LMk>

- **Roll No. 11- 20:** FRACTIONS

Make a spin wheel to depict the types of fractions . A YouTube link has been shared for your reference. <https://youtu.be/y5z1Li6d7i8?si=f19E1qRiH6oIU61>

- **Roll No. 21- 30:** BASIC OPERATIONS ON NUMBER LINE

Make a DIY project to show any 2 basic operations on the number line. A YouTube link has been shared for your reference. https://youtu.be/VcIIay7yrdc?si=VOE0_vX7FZHcgWg

- **Roll No. 31 onwards:** MATHEMATICAL GAMES

Make a board or any kind of game based on any mathematical concept. A picture is shared for your reference.

Create a poster showcasing the differences between Andaman and Nicobar Islands and Delhi. Write the following to compare the two places:

- Write the population of both the places in both Indian and International systems of numeration.
- Depict the literacy rate of men, women and children of both the places via pie chart.



SCIENCE

➤ **Date of Submission: 10.07.24**

Q1. Make a chart on a Pastel sheet on the topic given below.

- **Roll No. 1- 10** – Types of Joint
- **Roll No. 11- 20**- Sustainable Lifestyle
- **Roll No. 21- 30**- Vermicomposting
- **Roll No. 31- 40** – Composition of Air

Q2. Imagine that you undertook a journey to Andaman and you have unforgettable memories of the place. Design a brochure highlighting famous cuisines, flora and fauna, wildlife, knowledge of plants used for traditional medicines, climate, and measures that the government is taking to preserve the beauty of Andaman on an A-4 size coloured sheet.

SOCIAL SCIENCE

➤ **Date of Submission: - 7 July 2024**

Q1. Prepare the model allocated to your roll no.-

- **Roll No. 1-10:** Major Landforms of the Earth
- **Roll No. 11-20:** Indus Valley Civilization
- **Roll No. 21-30:** Globe: Latitudes and Longitudes
- **Roll No. 31 onwards:** Day and Night (Earth's rotation on its axis)

Q2. **Project On Ek Bharat Shreshth Bharat (A4 size sheet)**

Unity in diversity means oneness in varieties. In India, we clearly see unity in diversity because people of many religions, races, cultures, and traditions live together. With respect to this unity of our country, the mission of Ek Bharat Shreshtha Bharat is to celebrate the Unity in Diversity of our nation and to maintain and strengthen the fabric of traditionally existing emotional bonds between the people of our Country and to promote the spirit of national integration through a deep and structured engagement between all Indian States and Union Territories through a year-long planned engagement between States.

Prepare a Wall Hanging/ Wall magazine on the paired state i.e. Nicobar Islands, showcasing historical monuments, dressing style, painting, handicrafts etc.

COMPUTER SCIENCE

➤ **Date of Submission: 08.07.2024**

Q1. Make a Poster/Presentation on the topic given below.

- **Roll No. 1-10:** Create a poster in MS Word/ MS PowerPoint on Types of memory.
- **Roll No. 11-20:** Create a poster in MS Word/ MS PowerPoint on Virtual Assistants
- **Roll No. 21-30:** Create a poster in MS Word/ MS PowerPoint on Robot Process Automation
- **Roll No. 31 onwards:** Day and Night (Earth's rotation on its axis)

Q2. Create a PowerPoint presentation about how AI technologies can be used for conservation efforts on the Andaman and Nicobar Islands.

ART

➤ **Date of Submission: 08.07.2024**

Q1: It's time to learn Art book pages:

- **Page No: - 14** Geometric design
- **Page No: - 16** Draw and color
- **Page No: - 43** Optical art
- **Page No: - 66** Paper machie – fruit bowl

Q2: Kindly make any one the following Zen tangle art in Sketch File.



Q3: Kindly make any one handicraft out of the following:

MATERIAL :-Sea shells, Cardboard, fish line,
Hot glue gun + sticks, Scissor

METHOD:

1. Take any type of seashells and cutouts of cardboards of your choice.
2. Punch the holes to arrange the cardboard in sequence.
3. Thread the cardboard and arrange seashells according to your chosen designs.



And your seashells handicraft wall-hanging is ready!

A You tube link to make sea shells wall has been shared for reference :

<https://youtu.be/gis9v4xGeSg?si=23WwX9rMnZfKkhXq>

Section A: Creative Projects for the Holiday Season

CLASS VI D

ENGLISH

➤ **Date of Submission: 03.07.2024**

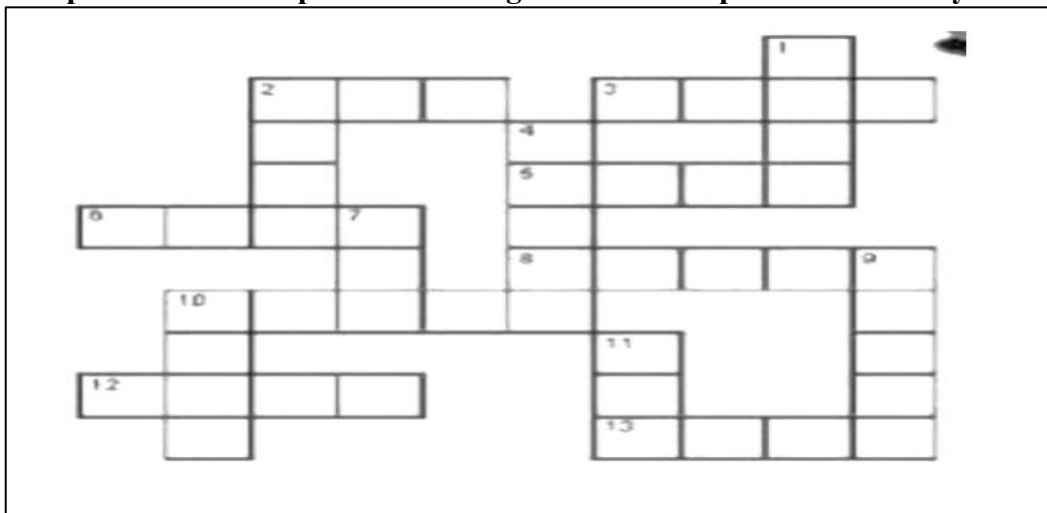
Q1.

- **Roll No. 1-10:** Book Recommendation Tree: Create a physical tree structure with branches representing different categories of books, such as fantasy, mystery, science fiction, historical fiction, poetry, non-fiction, etc.
- **Roll No. 11-20:** Tenses Rules: Divide the model into sections representing different tense categories, such as past, present, and future. Each section should be clearly labeled.
- **Roll No. 21-30:** Word Wall: Design a simple word wall with commonly used English words. Write each word on a separate piece of chart paper and display them on a wall or bulletin board.
- **Roll No. 31 onwards:** Favorite Book Poster: Create a poster showcasing your favorite book. Include the title, author, a brief summary, and why you enjoyed reading it.

Q2. Crossword Puzzle

Grammar is a set of rules that dictates how a language works, making it easy to comprehend. Without proper grammar, one would have no idea how to speak or write in English. It helps us make sense of our words. It also dictates rules regarding how words are used and when they should be used.

❖ **Fill up this crossword puzzle and design a crossword puzzle on 'Antonyms'.**



Across

- _____ down your book.
- I _____ books at night.
- I like to _____ my bicycle.
- I am going to _____ a cake.
- _____ up.
- Let's _____ a movie.
- I want to _____ soccer.
- I _____ the bus to school.

Down

- I _____ up at 6 A.M.
- _____ up your book.
- I _____ my teeth every day.
- I _____ pizza every Tuesday.
- I _____ my car to work.
- I _____ to school.
- _____ down.

2 D

हिंदी

➤ अंतिम देय तिथि - 05.07.24

प्रश्न-1: व्याकरण भाषा के नियमों और विधियों के अध्ययन का विज्ञान है। यह विज्ञान भाषा के संरचना, वाक्य संरचना, वर्ण-विचार, संज्ञा, लिंग, वचन, कारक, सर्वनाम, विशेषण, क्रिया, अशुद्धि संशोधन इत्यादि विषयों पर ध्यान केंद्रित करता है।

अनुक्रमांक 1 से 10 –

व्याकरण के नियमों का ध्यान रखते हुए 'कारक का वृक्ष' रंगीन कागज़ों की सहायता से बनाएँ।

अनुक्रमांक 11 से 20 –

व्याकरण के नियमों का ध्यान रखते हुए 'काल का वृक्ष' रंगीन कागज़ों की सहायता से बनाएँ।

अनुक्रमांक 21 से 30 –

व्याकरण के नियमों का ध्यान रखते हुए 'क्रियाका वृक्ष' रंगीन कागज़ों की सहायता से बनाएँ।

अनुक्रमांक 31 से अंतिम अनुक्रमांक तक –

व्याकरण के नियमों का ध्यान रखते हुए 'क्रियाविशेषण का वृक्ष' रंगीन कागज़ों की सहायता से बनाएँ।

प्रश्न-2: सिक्किम की भोजन प्रणाली व प्रसिद्ध व्यंजनों के विषय पर ए 3 आकार की शीट पर रंगीन चित्रों का प्रयोग करते हुए, सभी विद्यार्थी सहज एवं सरल भाषा में आकर्षक विज्ञापन तैयार कीजिए।

प्रश्न-3: सभी विद्यार्थी 'मेरी इच्छाएँ' विषय पर सुंदर लेख में अभिव्यक्ति फाइल में कविता लिखिए।

FRENCH

➤ **Date of Submission: 10.07.2024**

Q1: Prepare a model on any one topic as allocated to your roll no.

Roll No. 1- 15:

L'euro (Currency of France)

Les parfums français

La tour Eiffel

Roll No. 16 onwards:

Les fromages français

Le drapeau français

La baguette

Q2. Create a poster illustrating traditional greetings of both Lakshadweep and France, promoting unity and respect.

MATH

➤ **Date of Submission: 04.07.2024**

Q1: Prepare a model as per the topic allocated to your roll number.

- **Roll No. 1- 10** - Three dimensional shapes
- **Roll No. 11- 20** - Prime factorisation
- **Roll No. 21- 30** - Types of triangles
- **Roll No. 31 onwards** - Perimeter of 2-D shapes

Q2: Create a poster showcasing the differences between Andaman and Delhi. Write the following to compare the two places:

- a. Write the population of both the places in both Indian and International systems of numeration.
- b. Depict the literacy rate of men, women and children of both the places via pie chart.

SCIENCE

➤ **Date of Submission: 10.07.24**

Q1. Prepare a model according as per the topic allocated to your roll number.

- **Roll No. 1- 10** - Periscope
- **Roll No. 11- 20**- Simple electric circuit
- **Roll No.. 21- 30**- Green Energy
- **Roll No. 31- 40** - Water Dispenser

Q2. Imagine that you undertook a journey to Andaman and Nicobar Islands and you have unforgettable memories of the place. Design a brochure highlighting famous cuisines, flora and fauna, wildlife, knowledge of plants used for traditional medicines, climate, and measures that the government is taking to preserve the beauty of Andaman on an A-4 size colored sheet.

SOCIAL SCIENCE

➤ **Date of Submission: - 7 July 2024**

- **Roll No. 1-10** - Those who study these objects are called archaeologists. They study the remains of buildings made of stone and brick, paintings, and sculpture. They also explore and excavate (dig under the surface of the earth) to find tools, weapons, pots, pans, ornaments, and coins.

Prepare a collage on the archaeological discoveries.

- **Roll No. 11-20** - Prepare a collage on “Major Landforms of the Earth”.
- **Roll No. 21-30** - Prepare a collage on Types of Tools used in ancient times - Paleolithic, Mesolithic, and Neolithic age. (Refer to History chapter - 2)
- **Roll No. 31 onwards** - Endemic species are those that are found in just one region and nowhere else in the world. For example, kangaroos are originally endemic to Australia and are found nowhere else in the world. Prepare a collage on species endemic to India.

COMPUTER SCIENCE

➤ **Date of Submission: 08.07.2024**

Q1. Make a model on the topic given below.

- **Roll No. 1-10:** Internet services
- **Roll No. 11-20:** Applications of Artificial Intelligence
- **Roll No. 21-30:** Types of Artificial Intelligence
- **Roll No. 31 onwards:** Types of cyber attacks

Q2. Create a PowerPoint presentation about how AI technologies can be used for conservation efforts on Nicobar Island.

ART

➤ **Date of Submission: 08.07.2024**

Q1: It's time to learn Art book pages:

- **Page No: - 14** Geometric design
- **Page No: - 16** Draw and color
- **Page No: - 43** Optical art
- **Page No: - 66** Paper machie – fruit bowl

4 D

Q2: Kindly make any one the following Zentangle artin Sketch File.



Q3:Kindly make any one handicraft out of the following:



MATERIAL:-Sea shells, Cardboard, fish line, Hot glue gun + sticks, Scissor

METHOD:

1. Take any type of seashells and cutouts of cardboards of your choice.
 2. Punch the holes to arrange the cardboard in sequence.
 3. Thread the cardboard and arrange seashells according to your chosen designs.
- And your seashells handicraft wall-hanging is ready!

A You tube link to make sea shells wall has been shared for reference

<https://youtu.be/gis9v4xGeSg?si=23WwX9rMnZfKkhXq>

Section B: Mastering the Concepts

NOTE: Students will do all subject's assignments in their Subject Notebook.

ENGLISH ASSIGNMENT

1. Complete the given passage.

Your heart (pumps / is pumping / pumped) blood to the different parts of your body. When it (work / works / is working) like it's supposed to, it (keeps / kept / has kept) you alive and well. But when the heart (failed / fails / is failing), people get very sick or even die. Now, scientists (have found / are finding / find) a way to turn dead rat hearts into living ones. It's a medical miracle and the technique may eventually (allow / allows / allowed) doctors to make new hearts from patients' own cells. This new heart can then be (transplanting / transplanted / transplant) to the patient's body without the fear of rejection.

2. Identify the kind of sentences.

- | | |
|--|--|
| a) The sun sets in the west. | f) Where is the nearest grocery store? |
| b) Dogs are loyal companions. | g) Close the door behind you. |
| c) What a beautiful sunset! | h) I can't believe I won! |
| d) Water boils at 100 degrees Celsius. | i) How amazing that performance was! |
| e) Did you finish your homework? | j) Paris is the capital of France. |

3. Underline the adverbs in each sentence and state their kind.

- a) I seldom go my aunt's place.
- b) The weather is extremely pleasant today.
- c) The exam is scheduled tomorrow.
- d) The passengers are inside the train.
- e) She dances wonderfully.

4. Fill in the blanks with the correct homophone from brackets.

- a) I did not go to school because I had a _____ throat and fever. (Soar/Sore)
- b) The _____ cast a spell on the handsome prince and changed him into an ugly frog. (which/ witch)
- c) There was a huge crowd at the _____ of the accident. (site/sight)
- d) The tired traveller stopped at the _____ for food and drink. (in/ inn)

5. Fill in the blanks using appropriate conjunctions.

- a) What would you like to order Chinese _____ Italian?
- b) The flight got delayed _____ we reached home late at night.
- c) The picnic was cancelled _____ it started raining.
- d) The watch is beautiful _____ very expensive.
- e) My hobbies are painting _____ listening to music.

6. Do as directed.

- a) I _____ (prepare) for my final exam today. (change to present continuous tense)
- b) My aunt _____ (arrive) from London next week. (change to future continuous tense)
- c) The students _____ (play) in the ground. (change to past continuous)
- d) She goes for the movie with her friends. (change to future continuous)
- e) The teacher taught us tenses. (change to past continuous)

7. EBSB: You are Riya/Reyansh of C 38 Gangtok, Sikkim. Write a letter to your friend inviting him/her to visit you during the summer holidays, telling him/her about the food, tourist places and cultural heritage of Sikkim.

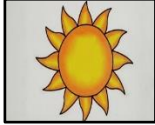
हिंदी कार्यपत्रक

प्रश्न 1. सार्थक अक्षरों के समूह से शब्द बनते हैं। निम्नलिखित वर्ग पहली में से अक्षरों का प्रयोग करते हुए सार्थक शब्द बनाइए :-

प्रश्न 2. निम्नलिखित संकेतों के माध्यम से मुहावरे बताकर उसका अर्थ सहित वाक्य लिखिए :

मा	ध	व	म
न	म	की	न
व	क	ल	न

(क)



प्रश्न 3. निम्नलिखित शब्दों का वर्ण-विच्छेद कीजिए :-

(ख)

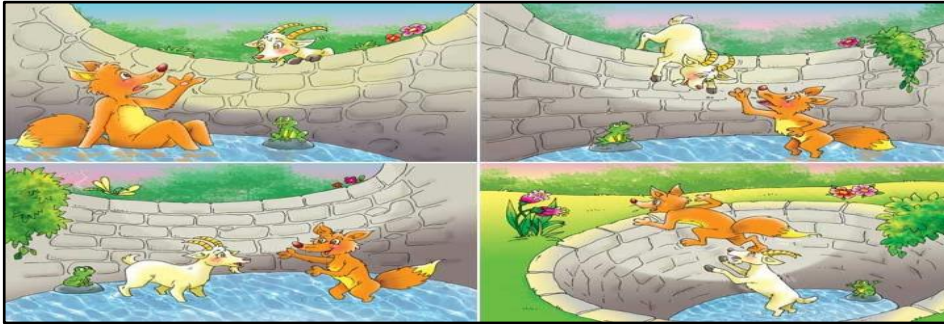


(क) युधिष्ठिर - (ख) अंतर्व्यापी -

प्रश्न 4. निम्नलिखित संयुक्त व्यंजनों से दो-दो शब्द बनाइए :-

(क) त्र - (ख) ज्ञ -

प्रश्न 5. नीचे दिए गए चित्रों के माध्यम से कहानी निर्माण कीजिए :-



संस्कृत

- ❖ अपने 10 साथियों / परिवार के सदस्यों के नामों का वर्ण संयोजन या वर्ण वियोजन कीजिए।
- ❖ पठ् धातु से सर्वनाम तालिका का प्रयोग कर पाँच वाक्यों का निर्माण करें। (उपरोलिखित दोनों कार्य A-4 शीट पर करने हैं)

FRENCH ASSIGNMENT

1. Complétez.

- A comme _____
- D comme _____
- S comme _____
- M comme _____
- G comme _____

- R comme _____
- T comme _____
- W comme _____
- I comme _____

1. Écrivez en français.

- I am fine, thank you. (Formal) _____
- Glad to meet you. _____
- My name is _____
- Hello _____
- Good bye ! _____

2. Répondez aux questions.

- De quelle couleur est le drapeau français ?

- b. Nommez deux parfums français.
 - c. Quelle est la capitale de la France.
 - d. Quelle âge avez-vous ?
 - e. Quand fête-t-on la fête nationale de la France?
3. Complétez les dialogues.

Dialogue 1

David - Bonjour madame !
 Sylvie - Bonjour ! _____ ?
 David - Je vais bien, merci. Et vous?
 Sylvie - _____.
 David - Au revoir !
 Sylvie - _____ !

Dialogue 2

Rohan - Salut !
 Shreya - _____ !
 Rohan - _____ ?
 Shreya - Ça va bien, merci. Et toi ?
 Rohan - _____.
 Shreya - Au revoir !
 Rohan - _____ !

4. Learn and revise Lesson 1 and Lesson 2

MATHS ASSIGNMENT

1. Very Short Answer Type Questions

- i. Which of the following numbers are prime?
 (a) 23 (b) 26 (c) 47
- ii. Which is the smallest even prime number?
- iii. What is the LCM of two co-prime numbers?
- iv. What is the HCF of two consecutive odd numbers?
- v. Which of the following numbers are co-prime?
 (a) 8 and 15 (b) 17 and 34
- vi. State true or false -
- vii. Sum of two prime numbers is always even.
- viii. The product of three odd numbers is odd.

2. Short Answer Type Questions

- i. Write down the factors of:
 (a) 20 (b) 36
- ii. Write first five multiples of:
 (a) 15 (b) 26
- iii. Write the prime numbers between 10 and 40.
- iv. Express 44 as the sum of two odd prime numbers.
- v. Find the LCM of 5 and 20.

3. Long Answer Type Questions

- i. Find the HCF of 30 and 42.
- ii. Three bells toll at intervals of 9, 12 and 15 minutes. If they start tolling together, after what time they will next toll together?
- iii. Three boys step off together from the same place. If their steps measure 36cm, 48cm and 54cm, at what distance from the starting point will they step together?
- iv. Using the divisibility test, determine which of the following are divisible by 2,3,4,5:
 (a) 2050 (b) 2108
- v. Determine the smallest 3-digit number which is exactly divisible by 6, 8 and 12.

SCIENCE ASSIGNMENT

1. Very Short Answer

- a. Dinesh kept a few groundnuts in a piece of paper and crushed it. After some time he noticed an oily patch on the paper. Presence of which nutrient is responsible for the oily patch?
- b. A few sailors after sailing for a month in the sea started suffering from bleeding gums. Which nutrient do you think was missing from their diet? Name the disease they are suffering

from.

2. Case-Based Questions:

Read the passage and answer the questions that follow:

The food we eat contains various nutrients such as carbohydrates, fats, proteins, vitamins, and minerals. Carbohydrates and fats are energy-giving foods whereas proteins are body-building foods. One might be eating enough food but not necessarily the right type of food. If our diet does not contain appropriate amounts of any of the nutrients, our body starts showing signs and symptoms of deficiency diseases. A diet that contains all the different types of nutrients in the correct amount is termed a balanced diet. Such a diet also includes enough water and roughage.

- i) An individual consumes a diet rich in fats, carbohydrates, and proteins but ignores to incorporate an adequate amount of fluids. What will be the likely effect on the body if the individual continues with the same diet?
 - a) The body will show rapid growth and development.
 - b) The body will eliminate all the nutrients from the body.
 - c) The body will reduce the output of sweat and urine.
 - d) The body will readily digest the consumed food.
- ii) Which of these food items is important to be included in a balanced diet?

a) Fruits, milk	c) Pizza, chocolate
b) Cake, fruits	d) Ice-cream, cake
- iii) Which of the following option correctly indicates a balanced diet?
 - a) Samosa, poori, sweets, sweets
 - b) Poori, jaggery, banana, cold drinks
 - c) Soya bean, sweets, spinach, cold drinks
 - d) Spinach, jaggery, banana, soya bean
- iv) Roshan wants to build his muscles and thus joins a gymnasium. What changes should Roshan make in his diet to build strong muscles?

a) Eat more carbohydrate-rich foods.	c) Eat more vitamin-rich foods.
b) Eat more protein-rich foods.	d) Eat more fat-rich foods.

3. Short Answer Type Questions

1. In Africa, due to a shortage of food, children do not get enough protein and energy-giving food. Explain the symptoms of the disease.
2. Give reasons:
 - a) Food should not be overcooked
 - b) We should prefer consuming whole fruit instead of fruit juices.
 - c) Our body will not function without sufficient water.

SOCIAL SCIENCE ASSIGNMENT

Answer the following questions:

1. The other name of 'dzos' is _____.
2. The boat race is an important part of the _____ festival, which is celebrated in Kerala.
3. India's diversity has been counted as a source of its strength when the British ruled India. True/False _____
4. Name the spices that are grown in Kerala region.
5. Caste system is an example of inequality. True/False _____
6. What do you mean by the term 'tributaries'?
7. What is the meaning of 'Indus' in Sanskrit?
8. What does 'AD' and 'BC' stand for?

9. Name the place where rice was first grown.
10. Rigveda contains the earliest compositions in Sanskrit, dated about 3500 years ago.
True/False _____
11. Draw a well labelled diagram of “Solar System”
12. When we fix people into one image, we create _____.
13. Define prejudice.
14. How did people in the past determine directions?
15. Who is an astronomer?
16. How many days does the moon take to complete one rotation?

COMPUTER SCIENCE ASSIGNMENT

1. Multiple Choice Questions:

- i. State whether the following are empty or container tags-
 - a) HTML
 - b) Line break
 - c) Horizontal ruler
 - d) Body
- ii. The full form of CSS is:
 - a) Cascading Style Sheets
 - b) Coloured Special Sheets
 - c) Color and Style Sheets
 - d) None of the above
- iii. What is meant by an empty tag in HTML?
 - a) There is no such concept of an empty tag in HTML
 - b) An empty tag does not require a closing tag
 - c) An empty tag cannot have any content within it
 - d) None of the above
- iv. The correct sequence of HTML tags for starting a webpage is -
 - a) Head, Title, HTML, body
 - b) HTML, Body, Title, Head
 - c) HTML, Head, Title, Body
 - d) HTML, Head, Title, Body
- v. The <hr> tag in HTML is used for -
 - a) new line
 - b) vertical ruler
 - c) new paragraph
 - d) horizontal ruler
- vi. Which HTML tag is used to declare internal CSS?
 - a) <style>
 - b) <link>
 - c) <scrip>
 - d) None of the above
- vii. What type of CSS is generally recommended for designing large web pages?
 - a) Inline
 - b) Internal
 - c) External
 - d) None of the above
- viii. Which of the following element is responsible for making the text italic in HTML?
 - a) <i>
 - b) <in>
 - c) <italic>
 - d) None of the above

2. Write the HTML code for the given web page:

