

CLASS VII

HOLIDAY HOMEWORK (2025-26)



<u>PREFACE</u>

Summer break is a valuable time for students to unwind, explore their passions, and embark on new adventures. This break represents more than just moments of leisure; it serves as a pivotal opportunity to strengthen learning, spark creativity, and deepen understanding. With this purpose in mind, the holiday homework has been thoughtfully framed by the teachers into two complementary segments, each aimed at enriching the student experience.

The first section, "Unleash Your Imagination: Creative Projects for the Holiday Season," invites students to dive into projects that encourage artistic expression and innovative thinking. This is a chance for them to not only showcase their talents but also to present their viewpoints in unique and inspiring ways. Selected works from this section will be featured during our school's annual exhibition, celebrating the artistic achievements of our students, fostering a sense of community, and motivating peers through creativity. Our goal is to cultivate an atmosphere that recognizes and nurtures the diverse abilities of each student, encouraging them to embrace the potential within themselves.

The second section, "*Mastering the Concepts: Reinforce Your Learning during the Break*," is crafted to ensure that academic foundations remain strong. The designed assignments will reinforce the learning and tackle key concepts and skills acquired helping students fill any gaps with confidence.

By blending creative exploration with academic reinforcement, we empower our students to engage fully in their development, fostering both their creative and intellectual growth.

We hope all students will approach their holiday homework with enthusiasm and a spirit of discovery, knowing that every project completed is a step towards personal growth and confidence.

We also encourage parents to play an active role in this journey—your support is crucial in nurturing curiosity, instilling a love for learning, and fostering strong bonds with your children. Together, let us embrace this summer as an opportunity for joy, connection, and limitless growth.

May this season be filled with memorable moments, enriching experiences, and the promise of new (beginnings. Enjoy every moment of this well-deserved break!

1



Section A: Creative Projects for the Holiday Season

CLASS VII A ENGLISH

Date of submission: 03.07.25

Q1 Prepare a model as allocated to your roll number.

| < I | |
|----------|--|
| Roll No. | Tense Tower-A tower of 4 boxes for Simple, Continuous, Perfect, and Perfect |
| 1-10 | Continuous Tenses. Write one real-life sentence for each of the 12 tenses. Mention the |
| | formula and use colour coding for time indicators |
| Roll No. | Vocabulary Tree -A tree with roots (prefixes), branches (root words), and leaves (new |
| 11-20 | words formed). Form 10 new words using prefixes/suffixes and write sentences using |
| | them. |
| Roll No. | Idiom Garden: Design a 3D representation in which each flower contains an idiom, its |
| 21-30 | meaning, origin, and usage. Choose 5 idioms, draw or create a mini scene for each |
| | showing its meaning in action. |
| Roll No. | Grammar Carousel- A spinning wheel divided into grammar topics like Articles, |
| 31-40 | Tenses, Modals, etc. Spin and land on any grammar topic. Write rules and examples |

- Q2) Write a letter to your friend describing your recent holiday trip to Sikkim. In your letter, describe the places you visited, the local food and festivals you experienced, the natural beauty and wildlife you saw, and any memorable moments from the trip. (Do in English notebook)
- Q3) Write a diary entry describing your feelings and experience of performing on stage for the first time during your school's annual function. Mention your excitement, nervousness, how the performance went, and how you felt afterward. (Do in English notebook)
- Q4) Here is the list of recommended books that students must **read** in their leisure time during the summer break to expand their horizons. Discussion on the **books read** (at least 2) will be included as part of internal assessment.

| | Title | Author |
|-------|------------------------------|----------------------|
| 1. | How to be a Hero | Anuvab Pal |
| 2. | The Secret Diary of Kasturba | Neelima Dalmia Adhar |
| 3. | The Shadow Lines | Amitav Ghosh |
| 4. | The Old Man and His God | Sudha Murty |
| 5. | The Story Teller's Secret | Sejal Badani |
| हिंदी | | |

> अंतिम देय तिथि - 04.07.25

प्र1.रचनात्मक कार्य

| अनुक्रमांक1 से 10 | अनुनासिक, अनुस्वार, आगत ध्वनि, निम्नबिंदु तथा नुक्ता के उदाहरणों के हस्त | | |
|--------------------|--|--|--|
| | निर्मित भित्ति अलंकरण (WALL HANGING) बनाइए | | |
| अनुक्रमांक11 से 20 | किन्हीं पाँच लिंग शब्दों का तोरण बनाइए । | | |
| अनुक्रमांक21 से 30 | किन्हीं पाँच वचन शब्दों के बोध पत्र(FLASH CARDS) का निर्माण कीजिए। | | |
| अनुक्रमांक31 से 40 | संज्ञा के विकार (लिंग, वचन और कारक) का पुष्प का निर्माण कीजिए। | | |
| | | | |

प्र2: सभी विद्यार्थी **सिक्किम राज्य के खानपान तथा प्रमुख त्योहारों** का सचित्र वर्णन ए3 आकार की शीट पर करेंगें।

2A



संस्कृत

≻ अन्तिम देय तिथि – 07.07.25

| अनुक्रमांक 21-30 | छात्र भारत में विद्यमान किसी एक पर्वत चोटी का एक मॉडेल बनाएं I (छात्राः भारते वर्तमानस्य कस्यापि पर्वतशिखरस्य आदर्शं निर्मातव्याः) |
|------------------|---|
| अनुक्रमांक 31-40 | सिक्किम के प्रसिद्ध लेखकों का एक वाल हैंगिंग तैयार करें I (सिक्किमत: प्रसिद्धानां लेखकानां भित्तिलम्बनं रचयन्तु।) |
| | (ולווילאייתו: אולופארוו לופראיז ליליקו) |

FRENCH

Date of submission – 07.07.25

Q1. Prepare a model on **any one** of the topics given below.

Roll No.1-10 a) les couturiers français b) l'arc de triomphe c) les montagnes françaises

Roll No.11-20 a) les fleuves français b) le musée du Louvre c)les parties du corps

Q2. Create a wall hanging showcasing the traditional dresses of men and women from France and Lakshadweep.

MATHEMATICS

> Date of Submission: 07.07.2025

Q1: Prepare a chart on the topic allocated to your roll number.

| Roll No.1-10 | Integer Board Game |
|----------------|---|
| Roll No.11-20 | Fractions circle |
| Roll No.21-30 | Decimal model depicting their values. |
| Roll No. 31-40 | A creative display of surface area, total surface area and volume of 2D and |
| | 3D shapes. |

- Q2: Create a project file showcasing the differences between **The Andaman and Nicobar Islands and Delhi.** Write the following to compare the two places:
 - a. The total population of Andaman and Nicobar Island and Delhi in 2025.
 - b. Gender rate, poverty rate and literacy rate for both male and female.
 - c. Depict the religious data and the economy data through pie chart for the regions.
 - d. Draw a bar graph comparing the total population of Andaman and Nicobar Island and Delhi showing population growth in 2001, 2011 and 2021.

SCIENCE

> Date of Submission: 08.07.25

Q1. Prepare a colourful and well-labelled chart on (pastel sheet) as allocated:

| Roll No.1-10 | Human Digestive System | |
|----------------|---|--|
| Roll No.11-20 | Rainwater Harvesting System | |
| Roll No.21-30 | Laboratory Thermometer | |
| Roll No. 31-40 | Types of Motion (With Real-Life Examples) | |

- Q2. Design a vibrant and visually appealing A4-sized brochure that highlights the unique climate
 - of The Andaman and Nicobar Islands. Your content ideas to include:
 - ✤ Locally grown crops and their link to climate
 - ✤ Impact of climate change on local Flora and Fauna
 - ✤ Government actions and solutions

3A



SOCIAL SCIENCE

Date of Submission: 08.07.25

Q1. Prepare a model as allocated to your roll no.

| Roll No.1-10 | Working model of a volcano |
|----------------|----------------------------|
| Roll No.11-20 | Water Cycle |
| Roll No.21-30 | Layers of Atmosphere |
| Roll No. 31-40 | Spring and Neap Tides |

Q2. Prepare a creative and informative wall hanging on The Andaman and Nicobar Islands that beautifully showcases their rich natural and cultural heritage. Your wall hanging should highlight their location with a map, natural features, tribal communities, unique flora and fauna and major tourist attractions.

COMPUTER SCIENCE

Date of Submission: 09.07.25

Q1: Create a movie in MS PowerPoint on the topic allocated to your Roll No.:

| Roll No.1-10 | sb3 file / screen recording –story / Game designing using Scratch / PPT on 'Mission Earth: Saving the Planet' | |
|----------------|---|--|
| Roll No.11-20 | 6 | |
| Roll No.21-30 | Renowned female entrepreneurs in the IT sector in India. (e.g - Anisha | |
| | Singh, Shradha Sharma, Upasana Taku) | |
| Roll No. 31-40 | Positive and negative impact of AI on the environment. | |

Q2. Create a Webpage on The Andaman and Nicobar Islands with an AI theme in a unique way exploring both the natural beauty of the islands and the potential applications of artificial intelligence in conservation efforts, tourism, and more.

ART AND CRAFT

- Date of submission:03.07.25
- Make a decorative bottle as allocated to your roll no.







Roll no 1 to 15

Roll no 16 to 30

Roll no 31 onwards

| | | Kon no 51 on war us | |
|----------------------|---------------------------------|-----------------------------|----------|
| Roll no 1-15 | https://youtu.be/4PVTOD6pfU03 | ?si=fi9kYdTI8Pbpdt_v | |
| Roll no 16-30 | https://youtu.be/6j9smhOoZ6o?s | <u>i=DNJd11DGq0KhMQ_R</u> | <u> </u> |
| Roll no 31 onwards | https://youtu.be/AfcPLnHP7KY | ?feature=shared | |
| 4 Art Book.: Complet | te Pages 25,28,32,40,41 and 61. | | |
| Ketch File: Make a | any painting of Jamini Roy (pag | ge-56) in your sketch file. | |

4A



CLASS VII B ENGLISH

Date of Submission: 03.07.2025

Q1) Do the Creative task as allocated to your roll number.

| Roll No. | Recipe Book with a Twist: Create a mini recipe book featuring Sikkim's most |
|----------|--|
| 1-10 | famous dishes, but with a twist! Instead of traditional instructions, present each recipe |
| | in a creative poetic form. |
| Roll No. | Synonym and Antonym Bridge- Design a 3D bridge model where one side is a |
| 11-20 | word, and paths/steps lead to synonyms and antonyms. Select 10 words and create a |
| | bridge for each with at least 2 synonyms and 2 antonyms. |
| Roll No. | Poetry Pop-up Book- A foldable or pop-up book with illustrations for a chosen poem. |
| 21-30 | Select a poem and highlight all poetic devices used (rhyme, alliteration, simile, etc.). |
| Roll No. | Word Family Train: Design a 3-D representation of train with carriages carrying |
| 31-40 | related words. Choose 5 root words and add 4 related forms each (e.g., act, action, |
| | actor, inactive). |
| | |

Q2) Write a letter to your cousin telling them about your adventurous trip to Sikkim. Describe the activities you did, the scenic beauty you witnessed, the food you enjoyed, and any fun or unforgettable experience you had there. (Do in English notebook)

- Q3) Write a diary entry about your feelings and experience after participating in your school's science exhibition for the first time. Describe your preparation, any nervousness or challenges you faced, how the event went, and how you felt at the end of the day. (Do in English notebook)
- Q4) Here is the list of recommended books that students must **read** in their leisure time during the summer break to expand their horizons. Discussion on the **books read** (at least 2) will be included as part of internal assessment.

| | Title | Author |
|-------|------------------------------|----------------------|
| 1. | How to be a Hero | Anuvab Pal |
| 2. | The Secret Diary of Kasturba | Neelima Dalmia Adhar |
| 3. | The Shadow Lines | Amitav Ghosh |
| 4. | The Old Man and His God | Sudha Murty |
| 5. | The Story Teller's Secret | Sejal Badani |
| हिंदी | | |

> अंतिम देय तिथि - 04.07.25

प्र1. रचनात्मक कार्य

| אוו. לשיווניזישי שיוש | |
|------------------------------|---|
| अनुक्रमांक 1 से 10 | एक शिक्षाप्रद कहानी स्वयं लिखें तथा उस कहानी का एक ए 4 आकार की शीट |
| - | पर आवरण पृष्ठ तैयार कीजिए । |
| अनुक्रमांक 11 से 20 | किन्हीं पाँच अनेकार्थक शब्दों के हस्तनिर्मित भित्ति अलंकरण (WALL HANGING) बनाइए |
| | 1 |
| अनुक्रमांक 21 से 30 | 'पेस्टल शीट' पर विशेषण तथा उसके चार भेदों का निर्माण कीजिए । |
| अनुक्रमांक 31 से 40 | 'पेस्टल शीट' पर वर्णों के उच्चारण स्थान का निर्माण कीजिए । |
| | |

प्र2 : सभी विद्यार्थी **सिक्किम राज्य के संस्कृति तथा वेशभूषा** का सचित्र वर्णन ए3 आकार की शीट पर करेंगें।

2B



संस्कृत

≻ अन्तिम देय तिथि – 07.07.25

| अनुक्रमांक 21-30 | संस्कृत भाषा के प्रसिद्ध लेखकों का व उनकी कृतियों का एक कोलाज बनाए । | |
|------------------|---|--|
| | (कॉलिदास , भास , पाणिनी)(संस्कृतभाषायाः प्रसिद्धानां लेखकानां तेषां कृतीनां च कोलाजं | |
| | निर्मायताम्। (कालिदास, भास, पाणिनि) | |
| अनुक्रमांक 31-42 | 1. लक्षद्वीप / सिक्किमतः लेखकानां कोलाजं रचयन्तु। | |
| | (लक्षयद्वीप / सिक्किम के लेखकों का एक कोलाज बनाए I) | |

FRENCH

> Date of Submission: 07.07.25

Q1. Prepare a colourful chart on the topic given below.

| Roll No.1-10 | Family relations (mère, père, frère etc) with pictures or drawings |
|---------------|--|
| Roll No.11-20 | Les salutations(Greetings) - À demain, bonne journée, au revoir etc. |

Q2. Create a wall hanging showcasing the traditional dresses of men and women from **France** and Sikkim.

MATHEMATICS

Date of Submission: 07.07.25

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

| Roll No.1-10 | Integer car on the number line |
|----------------|--|
| Roll No.11-20 | Fractions working model |
| Roll No.21-30 | Draw and label types of angles on a tree |
| Roll No. 31-40 | Make a 3D model of cube, cuboid, cone and cylinder |

- Q2: Create a project file showcasing the differences between **the Andaman and Nicobar Islands and Delhi.** Write the following to compare the two places:
 - a. The total population of the Andaman and Nicobar Islands and Delhi in 2025.
 - b. Gender rate, poverty rate and literacy rate for both male and female.
 - c. Depict the religious data and the economy data through pie chart for the regions
 - d. Draw a bar graph comparing the total population of the Andaman and Nicobar Islands and Delhi showing population growth in 2001, 2011 and 2021.

SCIENCE

Date of Submission: 08.07.25

Q1. Make a 3-D or working model on the topic allocated to your roll number.

| Roll No.1-10 | Electric Circuit |
|----------------|-------------------------|
| Roll No.11-20 | Simple Pendulum |
| Roll No.21-30 | Periscope |
| Roll No. 31-40 | Water Filtration System |

Q2. Design a vibrant and visually appealing A4-sized brochure that highlights the unique climate of the Andaman and Nicobar Islands. Your content ideas to include:

- Locally grown crops and their link to climate
- Impact of climate change on local Flora and Fauna
- Government actions and solutions

3B

SOCIAL SCIENCE

Date of Submission: 08.07.25

Q1. Make a colorful chart on an A-3 size pastel sheet as allocated to your roll no.

| Roll No.1-10 | Rock Cycle | |
|----------------|---|--|
| Roll No.11-20 | Components of the Environment-Natural, Human-made and Human | |
| Roll No.21-30 | Major domains of the Earth | |
| Roll No. 31-40 | Comparison of different Types of Markets –Weekly Markets, | |
| | Neighbourhood Shops, Shopping Malls and Online. | |

Q2.Imagine you work for a travel company and your job is to attract tourists to the beautiful Lakshadweep Islands. Create a travel brochure with a catchy title that highlights its natural beauty, culture, food, activities, and travel tips. Be creative with drawings, cut-outs or printed pictures.

COMPUTER SCIENCE

Date of Submission: 09.07.2025

Q1: Prepare a model on the topic allocated to your Roll no.:

| Roll No.1-10 | IoT based Smart Security System |
|----------------|---------------------------------|
| Roll No.11-20 | Board game on 'History of AI' |
| Roll No.21-30 | Smart Parking System |
| Roll No. 31-40 | AI Traffic Signal System |
| | |

Q2. Create a Webpage on the Andaman and Nicobar Islands with an AI theme in a unique way exploring both the natural beauty of the islands and the potential applications of artificial intelligence in conservation efforts, tourism, and more.

ART AND CRAFT

> Date of submission:03.07.25

4 Make a decorative bottle as allocated to your roll no.







Roll no 1 to 15



Roll no 31 onwards

| | | <u>_</u> | |
|------------------------|---|-----------------------|--|
| Roll no 1-15 | https://youtu.be/4PVTOD6pfU0?si | =fi9kYdTI8Pbpdt_v | |
| Roll no 16-30 | 30 https://youtu.be/6j9smhOoZ6o?si=DNJd1lDGq0KhMQ_R | | |
| Roll no 31 onwards | https://youtu.be/AfcPLnHP7KY?feature=shared | | |
| ∔ Art Book.: Compl | ete Pages 25,28,32,40,41 and 61. | | |
| 🖊 Sketch File: Make | any painting of Jamini Roy (page | | |
| | 4 B | (C) | |
| Sector- 18A, Dwarka, I | New Delhi - 110078 | www.SachdevaGlobal.in | |



<u>CLASS VII C</u> ENGLISH

Date of Submission: 03.07.25

Q1) Do the Creative task as allocated to your roll number.

| Roll No. 1-10 | Literary Travel Brochure: Create a travel brochure highlighting Sikkim's major attractions, cultural heritage, adventurous activities, cuisine and travel tips. |
|-------------------|---|
| Roll No. 11-20 | Grammar Board Game: Design a board game where each square asks a grammar question (tenses, prepositions, parts of speech). |
| Roll No. 21-30 | Grammar Scrapbook: Make a mini scrapbook where each page explains one grammar topic (with rules, examples, and pictures). |
| Roll No. 31-40 | English Comic Strip: Create a comic strip summarising a story or inventing a new adventure with a storybook character. |

Q2. Write a letter to your friend sharing your experience of visiting the Andaman and Nicobar Islands during your holidays. In your letter, describe the places you explored, the local food and festivals you enjoyed, the breathtaking natural beauty and wildlife you witnessed, and any unforgettable experience you had on the trip. (Do in English notebook)

- Q3. Write a diary entry about your experience of taking part in a school debate competition for the first time. Describe how you prepared, any nervousness you felt before speaking, how the debate went, and your emotions after the event. (Do in English notebook)
- Q4) Here is the list of recommended books that students must **read** in their leisure time during the summer break to expand their horizons. Discussion on the **books read** (at least 2) will be included as part of internal assessment.

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हिंदी

> अंतिम देय तिथि - 04.07.25

प्र1. रचनात्मक कार्य

| अनुक्रमांक 1 से 10 | किन्हीं पाँच पर्यायवाची शब्दों के हस्तनिर्मित भित्ति अलंकरण (WALL |
|---------------------|---|
| | HANGING) बनाइए। |
| अनुक्रमांक 11 से 20 | किन्हीं पाँच मुहावरे का तोरण बनाइए। |
| अनुक्रमांक 21 से 30 | किन्हीं पाँच विलोम शब्दों के बोध पत्र (FLASH CARDS) का निर्माण कीजिए। |
| अनुक्रमांक 31 से 40 | 'व्याकरण वाटिका का निर्माण कीजिए । |
| | |

प्र2 : सभी विद्यार्थी **सिक्किम राज्य के खानपान तथा प्रमुख त्योहारों** का सचित्र वर्णन ए3 आकार की शीट पर करेंगें।

2C



FRENCH

Date of Submission: 07.07.2025

Q1) Make the model as allocated to your roll number.

| Roll No.1-10 | Model-a) l'arc de triomphe | OR | b) les fleuves français |
|----------------|-----------------------------------|----|-----------------------------|
| Roll No.11-20 | Model-a) les montagnes françaises | OR | b) les parties du visage |
| Roll No.21-30 | Model-a) les couturiers | OR | b) la tour Eiffel |
| Roll No. 31-40 | Chart-a) Les vêtements pour femme | OR | b) Les vêtements pour homme |

Q2. Create a wall hanging showcasing the traditional dresses of men and women from France and Lakshadweep.

MATHEMATICS

Date of Submission: 07.07.2025

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

| Roll No.1-10 | Create a display on types of triangles depicting their properties | |
|----------------|---|--|
| Roll No.11-20 | Addition/subtraction of integers using 3D machine | |
| Roll No.21-30 | Fractions Wheel | |
| Roll No. 31-40 | Create a representation on the topic of Symmetry | |

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

- a. The total population of the Andaman and Nicobar Islands and Delhi in 2025.
- b. Gender rate, poverty rate and literacy rate for both male and female.
- c. Depict the religious data and the economy data through pie chart for the regions
- d. Draw a bar graph comparing the total population of the Andaman and Nicobar Islands and Delhi showing population growth in 2001, 2011 and 2021

SCIENCE

Date of Submission: 08.07.25

Q1. Make a 3D or working model on the allocated topic.

| Roll No.1-10 | Solar Cooker |
|----------------|------------------------------|
| Roll No.11-20 | Working Model of a Bicycle |
| Roll No.21-30 | Windmill / Wind Energy Model |
| Roll No. 31-40 | Lungs Working Model |

- Q2. Design a vibrant and visually appealing A4-sized brochure that highlights the unique climate of **the Andaman and Nicobar Islands.** Your content ideas to include:
 - Locally grown crops and their link to climate
 - ✤ Impact of climate change on local Flora and Fauna
 - ✤ Government actions and solutions





SOCIAL SCIENCE

> Date of Submission: 08.07.25

Q1. Create a collage on the topic allocated to your roll no. on an A-3 size sheet.

| Roll No.1-10 | Comparison of Government and Private Healthcare |
|----------------|--|
| Roll No.11-20 | Different Roles of Media in daily life |
| Roll No.21-30 | Natural vegetation and wildlife of Ganga-Brahmaputra basin |
| Roll No. 31-40 | Art and Architectural Heritage of the Cholas |

Q2. Create a colourful and creative poster that showcases the rich culture, environment and **uniqueness of Sikkim.** Choose any one of the following themes:

Sikkim – The Organic State of India/Festivals and Folk Dances of Sikkim/Flora and Fauna of Sikkim/Sikkim: Land of Monasteries/Traditional Dresses and Crafts of Sikkim

COMPUTER SCIENCE

Date of Submission: - 09.07.25

Q1. Make a collage/presentation on the topic given below:

| Roll No.1-10 | Role of Virtual Reality in Mental Health and Therapy |
|----------------|--|
| Roll No.11-20 | Applications of "NLP" domain of AI |
| Roll No.21-30 | Comic book using PowerPoint / Canva on Impact of Social Media. |
| Roll No. 31-40 | Types of Number System in Computer |
| | |

Q2. Create a Webpage on **the Andaman and Nicobar Islands with an AI** theme in a unique way exploring both the natural beauty of the islands and the potential applications of artificial intelligence in conservation efforts, tourism, and more.

ART AND CRAFT

Date of submission:03.07.25

4 Make a decorative bottle as allocated to your roll no.





Roll no 1 to 15

Roll no 16 to 30

Roll no 31 onwards

| Roll no 1-15 | https://youtu.be/4PVTOD6pfU0?si=fi9kYdTI8Pbpdt_v |
|--|--|
| Roll no 16-30 | https://youtu.be/6j9smhOoZ6o?si=DNJd1lDGq0KhMQ_R |
| Roll no 31 onwards | https://youtu.be/AfcPLnHP7KY?feature=shared |
| 4 Art Book.: Complete Pages 25,28,32,40,41 and 61. | |
| | |

4 Sketch File: Make any painting of Jamini Roy (page-56) in your sketch file.

4C



CLASS VII D ENGLISH

> Date of submission: 03.07.25

Q1) Do the Creative task as allocated to your roll number.

| / | 5 |
|----------------|---|
| Roll No.1-10 | Create a 3-D scene representation from'The Arabian Nights'. |
| Roll No.11-20 | Make a chart of a literary device giving explanation and examples |
| Roll No.21-30 | Design a book cover of any book that you have read. |
| Roll No. 31-40 | Make a beautiful chart of an author's inspiration. |

- Q2) Imagine you recently visited **the Andaman and Nicobar Islands** during your holidays. Write a letter to your friend describing your amazing trip. Talk about the beautiful places you visited, the local dishes and festivals you experienced, the stunning natural landscapes and wildlife, and any special or memorable moment that stood out to you. (Do in English notebook)
- Q3) Write a diary entry about your experience of performing in a group dance during your school's cultural fest for the first time. Describe the rehearsals, any stage fright you felt, how the performance turned out, and how you felt afterward. (Do in English notebook)
- Q4) Here is the list of recommended books that students must **read** in their leisure time during the summer break to expand their horizons. Discussion on the **books read** (at least 2) will be included as part of internal assessment.

| | Title | Author |
|----|------------------------------|----------------------|
| 1. | How to be a Hero | Anuvab Pal |
| 2. | The Secret Diary of Kasturba | Neelima Dalmia Adhar |
| 3. | The Shadow Lines | Amitav Ghosh |
| 4. | The Old Man and His God | Sudha Murty |
| 5. | The Story Teller's Secret | Sejal Badani |
| | | ġ Ţ |

हिंदी

- > अंतिम देय तिथि 04.07.25
- प्र1. रचनात्मक कार्य

| अनुक्रमांक 1 से 10 | 'पेस्टल शीट' पर व्यंजन के तीन भेदों (स्पर्श, अंतःस्थ तथा ऊष्म) को दर्शाइए। |
|---------------------|--|
| अनुक्रमांक 11 से 20 | 'पेस्टल शीट' पर क्रिया तथा कर्म के आधार पर उसके भेदों का निर्माण कीजिए। |
| अनुक्रमांक 21 से 30 | 'पेस्टल शीट' पर कारक तथा उसके आठ भेदों की विभक्ति चिन्ह की तालिका का निर्माण |
| | कीजिए। |
| अनुक्रमांक 31 से 40 | 'पेस्टल शीट' पर स्वरों के तीन भेदों (हस्व, दीर्घ तथा प्लुत) को दर्शाइए। |
| | |

प्र2 : सभी विद्यार्थी **सिक्किम राज्य के संस्कृति तथा वेशभूषा** का सचित्र वर्णन ए3 आकार की शीट पर करेंगे

<u>संस्कृत</u>

अन्तिम देय तिथि – 07.07.25

| अनुक्रमांक 22-30 | संस्कृत भाषा के प्रमुख ग्रंथों / वेदों में से किसी एक ग्रंथ का एक मॉडल तैयार करें । (रामायण , | |
|------------------|---|---|
| | महाभारत , ऋग्वेद , अथर्ववेद , यजुर्वेद , सामवेद) | C |
| | (संस्कृतभाषायाः कस्यापि प्रमुखग्रन्थस्य/वेदस्य प्रतिरूपं सज्जीकरोतु। (रामायण, महाभारत, | |
| | ऋग्वेद,अथर्ववेद, यजुर्वेद, सामवेद) | 6 |
| अनुक्रमांक 31-40 | 1. सिक्किमनगरे आचरितानां उत्सवानां आदर्शं सज्जीकुरुत। | |
| | (सिक्किम में मनाए जाने वाले उत्सवों का एक मॉडल तैयार करें I) | |
| | A.D. | |

2D



FRENCH

▶ Date of submission – 07.07.25

Q1. Prepare a model on **any one** of the topics given below.

| Roll No. 1-10 | a) l'arc de triomphe | OR | b) les fleuves français |
|----------------|-----------------------------|----|-------------------------|
| Roll No. 11-20 | a) les montagnes françaises | OR | b) les parties du corps |
| Roll No. 21 on | a) les couturiers | OR | b) la tour Eiffel |

Q2. Create a wall hanging showcasing the traditional dresses of men and women from France and Lakshadweep.

MATHEMATICS

> Date of Submission: 07.07.2025

Q1: Prepare a chart on the assigned topics according to your roll number.

| Roll No.1-10 | Laws of signs for integers. | |
|----------------|---|--|
| Roll No.11-20 | Multiplication and division of integers | |
| Roll No.21-30 | Fraction Tree depicting types of fractions. | |
| Roll No. 31-40 | Create a Chart on the topic of Exponents and Powers depicting | |
| | powers of 2,3, 5, 6, etc and comparing large numbers using scientific | |
| | notations. | |

- Q2. Create a project file showcasing the differences between the Andaman and Nicobar Islands and Delhi. Write the following to compare the two places:
 - a. The total population of the Andaman and Nicobar Islands and Delhi in 2025.
 - b. Gender rate, poverty rate and literacy rate for both male and female.
 - c. Depict the religious data and the economy data through pie chart for the regions
 - d. Draw a bar graph comparing the total population of the Andaman and Nicobar Islands and Delhi showing population growth in 2001, 2011 and 2021.

SCIENCE

➤ Date of Submission: 08.07.25

Q1. Prepare a colourful and well-labelled chart on (pastel sheet) as allocated:

| Roll No.1-10 | Human Heart |
|----------------|--------------------------------|
| Roll No.11-20 | Photosynthesis in Plants |
| Roll No.21-30 | Respiration in Humans |
| Roll No. 31-40 | Reproductive Parts of a Flower |

- Q2. Design a vibrant and visually appealing A4-sized brochure that highlights the unique climate of **the Andaman and Nicobar Islands.** Your content ideas to include:
 - ✤ Locally grown crops and their link to climate
 - Impact of climate change on local Flora and Fauna
 - Government actions and solutions

SOCIAL SCIENCE

➤ Date of Submission: 08.07.25

Q1. Prepare a model as allocated to your roll no.

| Roll No.1-10 | Features Made by a River |
|---------------|-----------------------------------|
| Roll No.11-20 | Structure of the Earth's interior |

3D



| Roll No.21-30 | A significant structure of the Delhi Sultanate period like the Qutub Minar or Red Fort |
|----------------|---|
| Roll No. 31-40 | A model illustrating the journey of a shirt, from cotton cultivation to production, transportation and finally to sale in the market, highlighting the supply chain, as discussed in the Civics Chapter -A Shirt in the Market. |

Q2. Create a decorative vertical scroll narrating the cultural connection between **Delhi and Sikkim** through visuals and facts. Include elements like traditional clothing, food, monuments, festivals, natural beauty, and fun facts. Use dark chart paper and decorate with drawings, cut- outs and captions to create it.

COMPUTER SCIENCE

➤ Date of Submission: - 09.07.25

Q1: Prepare a model on the allocated topic:

| Roll No.1-10 | Future Vehicles |
|----------------|--|
| Roll No.11-20 | Board game on 'AI Tools Recognition'(e.g ChatGpt,Gemini, Jasper etc. |
| Roll No.21-30 | AI Chatbot (e.g Alexa) |
| Roll No. 31-40 | Smart City |

Q2.Create a Webpage on **the Andaman and Nicobar Islands with an AI theme** in a unique way exploring both the natural beauty of the islands and the potential applications of artificial intelligence in conservation efforts, tourism, and more.

ART AND CRAFT

- Date of submission:03.07.25
- **4** Make a decorative bottle as allocated to your roll no.







Roll no 1 to 15

Roll no 16 to 30

Roll no 31 onwards

| Roll no 1-15https://youtu | .be/4PVTOD6pfU0?si=fi9kYdTI8Pbpdt_v | C |
|-------------------------------------|--|----------|
| Roll no 16-30 https://youtu | .be/6j9smhOoZ6o?si=DNJd11DGq0KhMQ_R | |
| Roll no 31 onwards https://youtu | .be/AfcPLnHP7KY?feature=shared | <u>v</u> |
| Art Book.: Complete Pages 25, | 28,32,40,41 and 61. | _ / |
| Sketch File: Make any painting | of Jamini Roy (page-56) in your sketch file. | (4 |
| | 4D | C |
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Section B: Mastering the Concepts

NOTE: Do the following work in the Subject Notebook. ENGLISH ASSIGNMENT

Q1. Read each sentence carefully and identify the type of noun (collective noun, personal noun, common noun, abstract noun) of the highlighted word.

| 1.The crowd cheered loudly during the concert. | 6. The students are preparing for their exams . | |
|---|--|--|
| 2. Alice loves to read mystery novels | 7. John and Mary went to the zoo last weekend. | |
| 3. Courage is an important aspect of life. | 8. Bravery is shown in times of danger. | |
| 4. The team worked together to win the championship. | e 9. Friendship is a valuable part of life. | |
| 5. Happiness is a feeling that everyone seeks | 10. The class went on a field trip to the museum. | |

Q2. Fill in the blanks with the correct article.

| 1. I saw cat sitting on roof. | 6. He is honest man and always tells truth. | |
|--|---|--|
| 2. Can you give me apple from that basket? | 7. We are planning to watch movie tonight. | |
| 3. She wants to buy new dress for party. | 8 sun rises in east. | |
| 4. They visited Eiffel Tower during their trip to Paris. | 9. She gave me interesting book to read. | |
| 5 book on the table is mine. | 10. Do you have pen I can borrow? | |

Q3. Read the following sentences and select the correct form of the verb given in brackets.

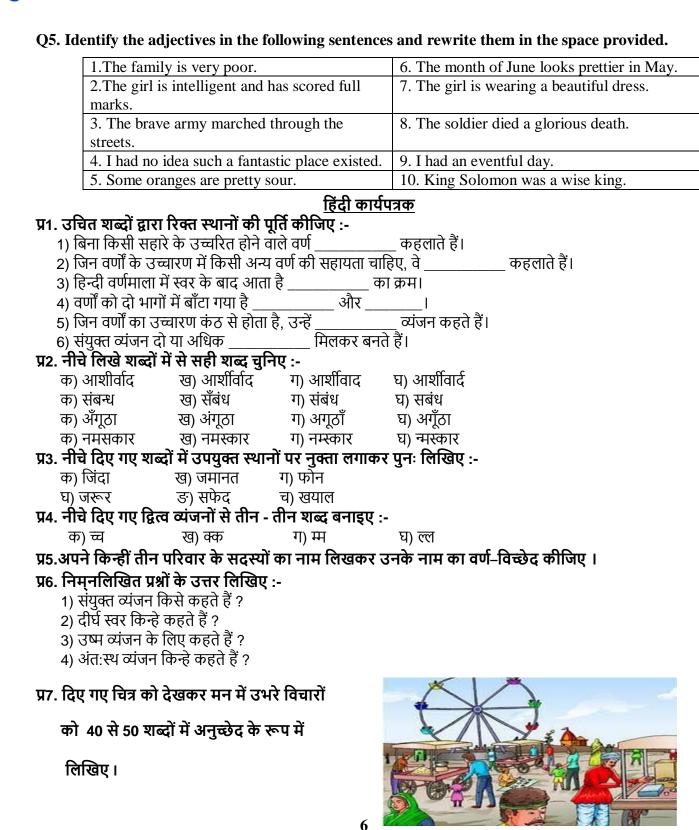
| 1. Have you the baby? (see/seen) | 6. Did you anything? (do/done) | |
|--|--|--|
| 2. Hannah Montana so well. (sing/sung) | 7. They till late evening. (plays/played) | |
| 3. The bird away from the cage. (flew/flown) | 8. Can you well? (swim/swam) | |
| 4. I a letter for my friend. (write/wrote) | 9. Cheetahs very fast. (run/ran) | |
| 5. The friends back from the trip. (drove/drive) | 10. My brother and I every day. (talk/talks) | |

Q4. Choose the correct pronoun in the following sentences and rewrite them in the space provided.

| o viaca. | | |
|--|--|------------------|
| 1. (Me/I) feel like taking a short trip. | 6. The dog almost choked (himself/itself) | |
| 2. (I/me) think you should participate in the | 7. (That/this) book lying here is mine. | $\mathbf{\zeta}$ |
| debate. | | |
| 3. Harry Potter is (her/hers) favourite book. | 8. (Each/neither) of us were given a gift hamper | <u> </u> |
| 4. Those papers are (mine/my) | 9. Do you want (that/it) pen? | |
| 5. The box was lying around. Is (it/its)yours? | 10. I lost the toy you gave (me/myself). | |

5







| <u>SANSKRIT ASSIGNMENT</u> | | | |
|---|--|--------------------------------------|--|
| 1. क्त्वा प्रत्यय की परिभाषा सहित 10 वाक्य चित्र स | सहित चार्ट पेपर पर बनाए । | | |
| 2. दीर्घ संधि के नियमों को लिखते हुए चार्टपेपर पर | र 10 वाक्य चित्र सहित चार्ट पेपर प | ार लिखें । | |
| - | ASSIGNMENT | | |
| Q1. Conjuguez les verbes. | | | |
| 1. Vous (manger) la pizza. | 6 Mon ami (avoir) 11 an | s. | |
| 2. Ils (habiter) à Paris. | 7 Rohan (aller) à l'école | | |
| 3. Elles (raconter) une histoire. | 8 Ses cousins (préférer) | le café. | |
| 4. Je (préférer) ce livre. | 9 Ton frère (aller) au cin | éma. | |
| 5. Tu (commencer) le travail. | 10 Tu (nager) à la piscine | | |
| Q2. Complétez avec les adjectifs possessifs. 1. Les enfants jouent avec mère. 2. Tu parles avec amie. 3. Ils passent vacances en Inde 4doigts sont longs. 5. Nous préférons rester dans n Q3. Mettez les articles définis le/la/l'/les. 1. Orteil 2. Yeux 3. Q4. Répondez aux questions. 1. Quel est l'hymne nationale de la France ? 2. Quels sont les pays voisins de la France ? 95. Conjuguez les verbes suivants. 1. Avancer 2. Préférer | e. e. maison. Cou 4. Cils 3 Quel est le fleuve le plus long 4 Nommez deux animaux. 3. Ranger ATICS ASSIGNMENT (c) $(0, -6)$ whose difference is -7. (c) $(-3,4)$ ction is less than the improper fra- n integer? | 5. Nez 3 de France ? 4.Écouter | |
| | | | |
| (a) $3/8$ (b) $8/3$ (c) $-4/7$ | | | |
| iiiWrite a pair of negative integers, which are less than-4 but their difference is 1 iv Will the quotient of 7^1 : 2^2 be greater than 1.5 or less than 1.5? Evaluin | | | |
| iv. Will the quotient of $7\frac{1}{6} \div 3\frac{2}{3}$ be greater than 1.5 or less than 1.5? Explain. | | | |
| v.In a particular month, a shopkeeper incurs a loss of ₹15, but losing 30 paise per pencil. Calculate the number of pencils sold in this month. 7 | | | |
| | | | |

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3. Long Answer Type Questions

i.Three boys earned a total of ₹235.50. What was the average amount earned per boy?

- ii. The area of the rectangle is 80.75 m². If its length is 9.5m, find its breadth.
- iii. An aeroplane is flying at a height of 2000m. If it descends at a constant rate of 70m/min,how long will it take to descend to a height of 100m ?

iv.In a class test, (+4) marks are given for every correct answer and (-1) for every

incorrect answer and 0 for not attempted. Mansi scored 30 marks.

a)If she has got 10 correct answers, how many questions has she attempted incorrectly ?

b)If she has got 7 correct and 3 incorrect answers, what is her final score?

v. Which is greater?

- a) 3/4 of 5/6 or 5/9 of 3/7
- b) 4/5 of 3/8 or 2/7 of 3/10

SCIENCE ASSIGNMENT

BIOLOGY

Q1. Paragraph-based MCQs

Photosynthesis is the process by which plants, some bacteria, and some protists convert light energy (the sun) into chemical energy (food). These organisms are referred to as Producers, and they are vitally important to all life on earth. They produce food for themselves and to feed the Consumers who cannot make their own food. Oxygen, also essential for life, is a by-product of photosynthesis.

| A. Photosynthesis | occurs within the | of a plant cell. | |
|---|--------------------|------------------|-------------|
| (a) Nucleus | (b) Mitochondria | (c) Chloroplast | (d)Vacuole |
| B. Plants store carbohydrates in the form of : | | | |
| (a) Vitamins | (b) Proteins | (c) Fats | (d) Starch |
| C. Chlorophyll helps in capturing: | | | |
| (a) Sunlight | (b) Carbon dioxide | (c)Water | (d) glucose |
| D. Which one of the following is the immediate end product of photosynthesis? | | | |
| (a) Fructose | (b) Glucose | (c) Cellulose | (d) Lactose |

Q2. Assertion Reason Questions.

Two statements are given for questions (i) to (iii): Assertion (A) and Reason (R). Select the correct answer to these questions from the codes (a), (b), (c), and (d) as given below:

(a) Assertion (A) and Reason (R) both are correct statements and reason is the correct explanation for assertion.

(b) Assertion (A) and Reason (R) both are correct statements and reason is not the correct explanation for assertion.

- (c) Assertion (A) is a correct statement but the Reason (R) is a wrong statement.
- (d) Assertion (A) is a wrong statement but the Reason (R) is a correct statement.
- i) Assertion (A): The Insectivorous habitat of plants is to adapt to oxygen deficiency.

Reason (R): Insectivorous plants are partly autotrophic and partly heterotrophic.

ii)Assertion (A): Fungi are saprotrophic organisms.

Reason (R): They lack chlorophyll and other machinery to create their own food.

iii) Assertion (A) : The Sun is the ultimate source of energy for all living organisms.Reason (R) : Sunlight is one of the essential conditions for photosynthesis to occur in plants.

8

- SACHDEVA BLOBAL SCHOOL
- Q3. A goat eats away all the leaves of a small plant (balsam). However, in a few days, new leaves could be seen sprouting in the plant again. How did the plant survive without leaves?

CHEMISTRY

- Q1. Arjun, Meera, and their friend Kabir were each given a test tube containing China rose solution, which was pink in color. Arjun added 2 drops of solution 'X' to his test tube and observed that the solution turned dark pink. Meera added 2 drops of solution 'Y' and noticed that the color changed to green. Kabir added 2 drops of solution 'Z', but there was no change in the color of the solution. What could be the possible reason for the difference in the results observed by Arjun, Meera, and Kabir?
- Q2. Nitesh was playing with his friends in the garden. Suddenly, Nitesh was stung by a honeybee and was in great pain. Immediately, his friends called his mother. She applied baking soda solution on the affected area and then took him to the doctor.
 - (a) What could be the reason for this burning pain?
 - (b) Why did mother apply baking soda solution on the affected area?
- Q3. A farmer was unhappy because of his low crop yield. He discussed the problem with an agricultural scientist and realised that the soil of his field was either too acidic or too basic. What remedy would you suggest for the farmer to neutralise the soil?

PHYSICS

Q1. Define the following terms:

- a) Motion b) Speed c) Uniform motion d) Non-uniform motion e) Oscillatory motion Q2. Fill in the blanks:
 - a) The basic unit of time is _____.
 - b) Speed is measured in _____.
 - c) 1 hour = _____ seconds.
 - d) The distance-time graph for uniform motion is a _____.

Q3. Differentiate between:

- a) Uniform and non-uniform motion
- b) Speed and velocity

Q4. Solve the following:

- a) A car travels 100 km in 2 hours. What is its speed?
- b) A person walks at a speed of 5 km/h. How much time will he take to cover 20 km?

Q5. Draw a distance-time graph for:

a) A body moving with uniform speed

b) A body at rest

Q6. Answer in brief:

- a) What is a speedometer?
- b) How does a pendulum help in measuring time?
- c) Why are standard units of measurement important?

Q7. HOTS

a) A bus moves with a speed of 60 km/h for 1 hour, and then 40 km/h for the next 1 hour. What is the average speed of the bus?

b)Why does the distance-time graph of an object moving with non-uniform speed look curved?

SOCIAL SCIENCE ASSIGNMENT

Q1. Fill in the blanks:

a) _

_____, an African American woman, changed the course of American history with one defiant act. 9



is a place where documents and manuscripts are stored. b) c) Jatis framed their own rules, enforced by an assembly of elders called the _____. d)The term used in Persian for 'foreigner' in the medieval period was e) Muslims regard the ______as their holy book and accept the sovereignty of the one God. f) The process of dividing the past into large segments based on shared characteristics is called is a trade in which goods are exchanged without the use of money. <u>g)</u> _rocks are also known as primary rocks. h) Q2. Choose the correct option: a) Which leader, known for fighting against caste-based inequalities, emphasized that selfrespect was crucial and had long been denied to Dalits in Indian society? i) Mahatma Gandhi ii) Swami Vivekananda iii) Dr.B.R Ambedkar iv) Jawaharlal Nehru b) Who was the fourteenth-century chronicler who wrote his chronicle first in 1356 and another version two years later? i) Ibn Battuta ii) Ziauddin Barani iii) Alberico de Azevedo iv) Minhaj-i-Siraj c)Which of the following groups, along with the Rajputs, became politically important in the medieval period? i) Marathas ii) Sikhs iii) Jats iv) All of the above d)The relationship between living organisms and their surroundings is known as: ii) Environment iii) Ecosystem i) Habitat iv) Biosphere e)Which one of the following is not an example of minerals? ii) Wood iii) Coal i) Gold iv) Petroleum e)Sandstone, clay and shale are i) Intrusive igneous rocks iii) Sedimentary rocks ii) Metamorphic rocks iv) Extrusive igneous rocks Q3. Answer the following questions briefly: 1. What do you understand by 'equality before law'? 2. How does the Mid- Day Meal scheme help in promoting equality and addressing hunger among school children? 3. How did the Civil Rights Act of 1964 aim to ensure equality for African Americans? 4. 'In the mid-19th century, British historians divided Indian history into three periods'. Identify these periods and explain the basis of this division. Do you find any problems with this way of dividing Indian history? 5. What is meant by the biotic and abiotic components of the environment? 6. Why is the atmosphere important for life on Earth? 7. Give reasons. (i) We cannot go to the centre of the earth. (ii) Sedimentary rocks are formed from sediments. (iii) Limestone is changed into marble. **COMPUTER SCIENCE ASSIGNMENT O1.** Choose the correct answer: a) Which tag of HTML 5 is used to jump from one page to another page? ii. <A> tag iii. <JUMP>tag i. tag 10 www.SachdevaGlobal.in Sector- 18A, Dwarka, New Delhi - 110078



- b) Which of the following is a valid HTML5 code to align an image in center using <style> tag?
 - i. div{text-align: center} ii. H1{ text-align: center} iii. div{align: center}
 - c) If the image you are loading in the web page is not available, then you want a text to appear in the image place holder, which attribute lets you define this text ?
 i. src
 ii. alt
 iii. text
 - d) For linking to another web page, its URL is specified with attribute of <A> tag in HTML5.

iii. name

ii.title

i. href

- e) attribute is used to specify the location of an image file in HTML5. i. alt ii.src iii. align
- g) While creating a Web document, which unit is used to express an image and height and width?
- i. Pixels
 ii. Centimetres
 iii. Dots per inch
 h) Border, frame, cellspacing, cellpadding, align are the attributes of ______.
 i. <BODY>
 ii.
 iii. <TABLE>
 i) Consider the following HTML code :

 Eill in the blanks to set the image size to be 250 pixels wide and 400 pixels toll
 - Fill in the blanks to set the image size to be 250 pixels wide and 400 pixels tall.
- The correct HTML code for inserting an image is :
- i. 250, 400ii. 400,250iii. <250><400>j) Which property tells how many rows a cell should span ?iii. <250><400>i. colspan=nii. rowspan=niii. None of these

Q2. Write HTML code to generate the following output

