



NEW INDIA SENIOR SECONDARY SCHOOL, PANCHKULA
SUMMER VACATION ASSIGNMENT 2024

CLASS – V



School reopens on July 04, 2024

Dearest Students,

Greetings from NISSS!

Summer vacation brings with it a much-needed break from the busy school schedule. It is a time for relaxation and enjoyment, and when used creatively, it can also be a valuable learning experience. With this in mind, we have designed a **series of exciting and fun projects and assignments to enhance your learning skills, help you better understand various concepts, and improve your academic performance.** These assignments are intended to help you revise and reinforce what you have learned during the school year, while also expanding your knowledge. In short, our Summer Vacation Assignment is meant to be a meaningful and creative exercise.

Important Note:

- These projects and assignments **will be assessed as a Subject Enrichment Activity and added to your Portfolio.**
- Please submit the Projects, Models and Assignments to your **Class Teacher till 8th July i.e. Monday.**

Enjoy your summer break and make the most of this opportunity to learn and grow!

HABITS TO IMBIBE DURING SUMMER VACATION

Dear Students,

Summer vacation is a great time to have fun and learn new things. Here are some habits that you should try:

1. Read Every Day

- Why: Improves your imagination and vocabulary.
- How: Read storybooks or comics for 15-20 minutes daily.

2. Stay Active

- Why: Keeps you healthy and energetic.
- How: Play outside, ride your bike, or skip rope for 30 minutes daily.

3. Eat Healthy Foods

- Why: Helps you grow strong.
- How: Eat fruits, vegetables, and drink lots of water.

4. Help at Home

- Why: Teaches responsibility.
- How: Tidy your room or set the table.

5. Try New Hobbies

- Why: Fun and educational.
- How: Try drawing, painting, or gardening.

6. Spend Time in Nature

- Why: Makes you feel happy and calm.
- How: Go for walks or play in the garden.

7. Learn Something New

- Why: Exciting and fun.
- How: Learn new words or simple science experiments or hobbies that makes your excited.

8. Have Fun and Relax

- Why: Important for happiness.
- How: Play games and spend time with family.

Tips for Parents

- Encourage Reading: Read together daily.
- Promote Activity: Plan outdoor play.
- Healthy Eating: Involve kids in meal prep.
- Routine: Balance fun and learning.

LINKS AND STEPS TO ACCESS THE DIGITAL CONTENT

Here are the Links to access the Digital Content of different subjects for better understandings and revision of the concepts taught in the class:

ENGLISH

ENGLISHVILLE-5

➤ Ch-1 A Cat's Tale

<https://qrcodes.pro/mst9b04BG>

➤ Ch-2 I Think Our House is Haunted-Poem

<https://qrcodes.pro/thf3IV28M>

➤ Ch-3 The Wise King-Play

<https://qrcodes.pro/u69RK9H8I>

QR GRAMMAR AND CREATIVE WRITING-5

STEP I: Download and install the 'Allern Active' App from Google Play Store (for android users) or Apple App Store (for IOS users).

STEP II: Complete Registration.

STEP III: Tap on activate a new workbook, on the Home page of the App and follow the instructions on the screen.

Scan any QR code of any chapter from inside the book you have purchased and want to activate.

STEP IV: App will display the Grade and Subject of the book.

Continue further by tapping 'Proceed' or 'Cancel'.

STEP V: Scratch the sticker available on the book's cover page to reveal the Unique Activation Code (UAC).

Enter the UAC in the text field correctly. Please note the code is case sensitive.

Tap on the 'Submit' option.

STEP VI: Tap on the OK button to return to the Home screen.

STEP VII: You will see the list of subject and the grade available on the Home Screen. To access your book(s), tap on the book cover icon to see all the videos and worksheets.

SOCIAL SCIENCE

NEW TRENDS IN SOCIAL STUDIES-5

STEP I: Open Google lens and scan the QR code given on the Social Science Book cover (backside).

STEP II: Open the link that appears and download the evergreen e-learning app from the Google Play store.

STEP III: Sign up and register as student. Fill the necessary details and register yourself on app.

STEP IV: Select your subject and then book from the book list.

STEP V: Select a particular Chapter from Chapter list and browse the content related to that Chapter.

SUMMER VACATION ASSIGNMENT

- **Revise Periodic Test-1 Syllabus of Mathematics, Social Science and Science.**
- **Do English and Hindi homework in their respective notebooks.**
- **Do Mathematics homework on A4 sheet or a piece of a cardboard.**
- **Read your favourite English and Hindi Stories and share your reading experience with the parents.**

ENGLISH

1. TRAVELOGUE:

Summer Vacation is the most awaited time for students to travel to different places and make memories that last a life time. Create a Travelogue (Photo Album) and pen down your experience.

2. ITS TALK TIME:

Read Chapters 1 and 2 to enhance speaking skills. There will be an Enrichment Activity based on these chapters after summer vacation.

3. JUNIOR'S CURSIVE WRITING- 8: Do Page No. 6-15 (in book)

4. Read chapter 1, 2 and 3 of the supplementary reader thoroughly. Frame five questions for each chapter and provide answers to each question based on your understanding of the chapter in your notebook.

5. Read the passage thoroughly and answer the provided questions in your notebook. Write your answers in complete sentences. Check your answers for spelling, grammar and punctuation errors. Make sure your answers are clear and complete. (Attempt in your notebook)

In a small village, there was a garden unlike any other. The villagers called it the Magic Garden because it was filled with plants that had special powers. There were flowers that could sing, trees that could talk, and bushes that glowed in the dark. The garden was taken care of by an old gardener named Mr Green, who loved sharing its wonders with children. One day, a girl named Sarah visited the Magic Garden. She had heard many stories about it and was eager to see it for herself. As she wandered through the garden, she saw a flower with rainbow-colored petals singing a beautiful melody. She also found a tree that told her stories about the past and a bush that lit up like a lantern as the sun set. Sarah noticed that some of the plants looked sad and wilted. Mr Green explained that the garden needed more help to stay magical. Sarah decided to help Mr Green by watering the plants and singing to them. Over time, the plants became healthy and happy again, and the garden looked more beautiful than ever. The villagers were amazed at how the garden had improved, and they praised Sarah for her hard work and dedication. The Magic Garden became a place where everyone could come to relax and enjoy the wonders of nature. Sarah learned that with care and kindness, even the most magical places can thrive.

- a. Why do you think Sarah decided to help Mr Green in the Magic Garden?
- b. What qualities did Sarah demonstrate by helping in the Magic Garden?
- c. How did Sarah's actions benefit the Magic Garden and the villagers?
- d. What lesson can readers learn from Sarah's experience in the Magic Garden?
- e. Why do you think the villagers praised Sarah for her hard work and dedication?

HINDI

1. नीचे दिए गए गद्यांश को ध्यानपूर्वक पढ़कर पूछे गए प्रश्नों के उत्तर दीजिए: (हिंदी नोटबुक में लिखिए)

मेरी वार्षिक परीक्षा मार्च में होनी है इसलिए अगले तीन महीनों तक मुझे अपनी परीक्षाओं की तैयारी करनी होगी। यह समय निर्धारित रूप से मेरे लिए कठिन होगा, लेकिन मैं तैयार हूँ। मैंने पहले से ही अपने पाठ्यक्रम के विषयों की जांच की है और मुझे पता है कि मैं किन क्षेत्रों में मजबूत हूँ और किन में कम। मुझे गणित, विज्ञान, और सामाजिक विज्ञान में अधिक मेहनत की आवश्यकता है। मैंने एक अच्छी तैयारी की योजना बनाई है। मैं प्रतिदिन नियमित रूप से अपने अध्ययन का समय निर्धारित करूँगा। मैं सुबह स्कूल के लिए जाऊँगा और अपने अध्ययन को बहुत ध्यानपूर्वक सुनिश्चित करूँगा। उसके बाद, घर लौटने पर भी अध्ययन जारी रखूँगा। मेरे परिवार ने मुझे समर्थन दिया है और वे मेरी परीक्षाओं की तैयारी में मेरे साथ हैं। मुझे परीक्षा के दौरान तनाव नहीं होगा। मैंने अपने अध्ययन के लिए पूरी तरह से तैयारी की है और मैं विश्वास रखता हूँ कि मैं अच्छे अंक प्राप्त करूँगा।

क) पाठ में क्या समझाया जा रहा है?

ख) छात्र किसे अपनी तैयारी के लिए महत्वपूर्ण मानता है?

ग) छात्र की परीक्षा की तैयारी में कौन-कौन सहायक हैं?

2. विषय संवर्धन गतिविधि:

वृक्षों को बचाने के लिए एक आकर्षक स्लोगन A4 शीट पर तैयार करें।



***Note:** The above picture is for the reference purpose. Use your own creativity.

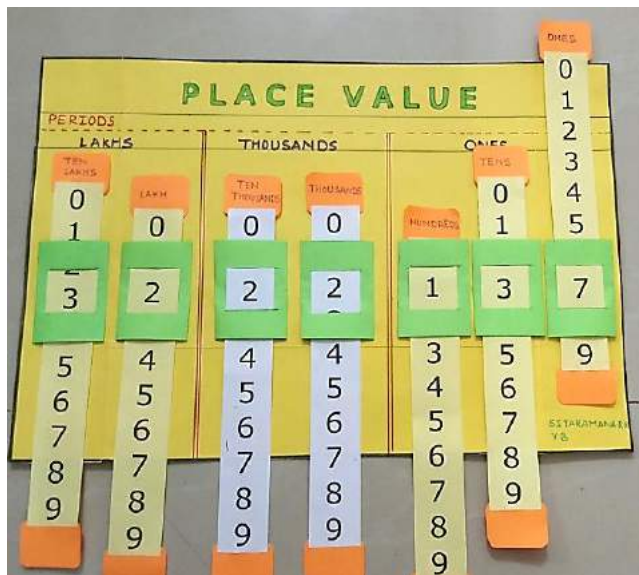
MATHEMATICS

- Solve Ch-2 (Analogy and Classification) and Ch-4 (Ranking and Comparison) of THINK SMARTER in the book.

SUBJECT ENRICHMENT ACTIVITY: Cracking the Code: Unveiling the Secrets of the Indian Numeration System!

OBJECTIVE:

- Explore the unique place value system used in India.
- Appreciate the rich history and cultural significance of Indian numerals.
- Create a visually appealing model showcasing Indian numerals.



MATERIAL REQUIRED:

- White and colorful sheets
- Foam sheet and chart paper
- Glue
- Scissor and markers.

YOUTUBE LINK: <https://youtu.be/AU-q24rLjgk?si=WcfVI20DRH1UkPqu>

Have fun while learning a crucial math concept!

***Note:** *The above link is for the reference purpose. Use your own creativity.*

SCIENCE

SUBJECT ENRICHMENT ACTIVITY: Mini Ecosystem in a Jar

Materials Needed:

- Clear glass or plastic jars with lids
- Small pebbles or gravel
- Activated charcoal
- Potting soil
- Small plants or moss
- Water
- Optional: small decorative items like tiny figurines or natural objects (e.g., small sticks, leaves)
- Labels and markers

Steps:

1. Layering the Jar:

- Start by adding a layer of small pebbles or gravel to the bottom of the jar for drainage.
- Add a thin layer of activated charcoal to help filter the water and keep the ecosystem fresh.
- Add a layer of potting soil on top of the charcoal. This will be the base for the plants.



2. Planting :

- Choose small plants or moss to add to your jar. Think about how plants will interact and where to place them.
- Gently plant the chosen greenery into the soil, ensuring roots are covered.
- Add small decorative items to personalize your ecosystem.



3. Watering:

- Add a small amount of water to jar. The soil should be damp but not waterlogged.

4. Sealing and Observation:

- Seal the jars with lids.
- Label the jars with your name and the date.

5. Discussion and Journaling:

- Discuss with your family members what you expect to see over the next few days and weeks.
- Make a record of your observations, note changes in plant growth, condensation on the jar, etc.

6. Follow-up:

- Set aside a few minutes each day or week to observe and note changes in the jar.
- Have periodic discussions about your observations and what you are learning about ecosystem.

OBJECTIVE: This hands-on activity is not only educational but also fosters a sense of responsibility and curiosity about the natural world.

YouTube link for reference:

<https://youtu.be/zEpQxGQGJ3o?si=p6XbXgdFGqTSSNPz>

SUBJECT ENRICHMENT ACTIVITY: Seed Germination Experiment

Materials Needed:

- Clear plastic cups or small pots
- Cotton balls or paper towels
- Various seeds (e.g., beans, sunflower, peas)
- Water
- Permanent markers
- Ruler
- Journals for recording observations

Steps:

1. Setting Up the Experiment:

- Place a layer of cotton balls or a folded paper towel inside each cup.
- Moisten the cotton balls or paper towel with water, making sure they are damp but not soaked.
- Place a few seeds on top of the cotton or paper towel, ensuring they are spaced out and can be easily observed.

2. Observation and Recording:

- Place your cup in a warm, well-lit area but not in direct sunlight.
- Each day, check your seeds and ensure the cotton or paper towel remains moist.
- You should measure any growth with a ruler and record observations in your journals. You can note changes in the seed size, shape, color, and the appearance of roots and shoots.

3. Discussion and Analysis:

- After about a week, discuss your observations with your family and parents like:
 - What changes did you observe in your seeds over the week?
 - Did all the seeds germinate at the same rate? Why do you think that is?
 - What do you think the seeds need to grow into healthy plants?
 - How did the different types of seeds compare in terms of germination time and growth?

4. Objective:

To observe and understand the process of seed germination.

YouTube link of video for reference:

<https://youtu.be/c79hFP5cJg0>

***Note:** *The above link is for the reference purpose. Use your own creativity.*

SOCIAL SCIENCE

SUBJECT ENRICHMENT ACTIVITY: Recycled Art Project:



- Create art pieces using recycled materials like plastic bottle, cardboard, and newspaper.
<https://www.youtube.com/watch?v=kfwGVgX3REM&pp=ygVHYW1hemluZyByZXVzZSB3YXN0ZSBtYXRlcmlhbCBpbnRvIHN0b3JhZ2UgdGhpbnRvIHJlY3ljbGluZyBjcmFmdCBpZGVhcyA%3D>

**Note: The above link is for the reference purpose. Use your own creativity.*

PROJECTS FOR CBSE EXPRESSION SERIES- 2024

- Write a Paragraph (150 words) or make a **Painting** (A4 size Sheet) on **ANY ONE** of the given topics:
My Experience at Mela/ Haat in my village/town/city.

OR

I learn things when I play

FATHER'S DAY CELEBRATIONS

1. Celebrate Father's Day by making a Photo frame with the help of your mother and paste yours and your father's photograph in the same.



HAPPY HOLIDAYS!