SANT NISCHAL SINGH PUBLIC SCHOOL, YAMUNA NAGAR



HOLIDAYS ASSIGNMENT

SESSION (2025-26)

CLASS: VIII

Dear Students

Holidays are eagerly anticipated as a time to unwind, rejuvenate, and explore new interests. To make your summer vacation both enjoyable and enriching, your mentors have thoughtfully crafted homework aligned with the school's vision of "Fun and Learn."

These art-integrated and activity-based assignments are designed to spark curiosity, nurture creativity, and deepen knowledge. They will inspire a love for learning and help you return as a more confident, capable, and well-rounded individual.



RECREATIONAL ACTIVITIES

- * "A healthy mind resides in a healthy body"- Pay attention to your health, go for morning and evening walks, avoid consumption of junk food, eat healthy and stay healthy.
- * Meditation and Yoga: Meditation and yoga practices can help you relax, reduce stress, and improve mental focus. You can follow guided meditation videos or attend local yoga classes if available.
- Outdoor Recreation: Spend every day some time outdoors by engaging in activities like cycling, hiking, swimming, or simply enjoying picnics in nature. Fresh air and physical activity can promote relaxation and well-being.
- * Open your mind for reading newspapers, novels, blogs and stories that will help you in increasing your vocabulary.
- * Indulge yourself into activities like cooking, singing, dancing aerobics, cycling, trekking, swimming, art and craft and gardening.
- * Creative Art: Engage in creative art activities like painting, drawing, or crafting.
- Online Courses: You can enroll in online courses or virtual workshops that align with your academic interests or help you explore new subjects. Platforms like Coursera, Khan Academy, or Udemy offer a wide range of courses across various disciplines.
- Virtual Museum Tours: Many museums offer virtual tours, explore art, history, and science exhibits from the comfort of your homes. You can learn about different cultures, historical events, or scientific discoveries.



GENERAL INSTRUCTIONS THAT ARE TO BE FOLLOWED

- * Revise the syllabus thoroughly covered till May.
- Use eco friendly material to prepare Models or Projects .
- Make the Project/ Models independently. Ask Parents for guidance and assistance only.
- Maintain the quality of work done.
- ❖ Write about your Project in a Project File(word limit -200 to 300 words)
- Minimize the use of gadgets.
- Develop a skill or hobby. Click photographs, record videos and note your achievements in your Portfolio File.

NOTE: All photographs & A4 sheets are to be added to portifolio.

ENGLISH

FOR ALL STUDENTS

1. BOOK REVIEW

Read and write a book review on any two books

- i) The lion, the witch and the Wardrobe by C.S Lewis
- ii) The Giver by Lois Lowry
- iii) New kid by Jerry Craft
- iv) I am Malala by Malala Yousafzai
- . It must include
 - Title and author
 - Main characters
 - Summary
 - What you learnt from the book

2.DIARY ENTRY:

Write a diary for 15 days. Reflect on your day, your feelings, and any interesting events or thoughts you experienced. Each entry should be at least 5–6 sentences long.

3. Do reading comprehension in BBC Compacta minimum 5 passages and 5 poems

ROLL NO.1 TO 10

EMBRACING SUSTAINABLE PRACTICES [suggested sustainable activities - water conservation, energy efficiency, water reduction]

- a) Observe and implement at least 7 sustainable practices.
- b) Attach a photograph of yourself performing the activity
- c) Write a brief note on how this action contributes to environmental sustainability
- d) Prepare a scrap book

ROLL NO.11 TO 20

EMBRACING SUSTAINABLE PRACTICES [suggested sustainable activities - Eco friendly transportation, sustainable eating]

- a) Observe and implement at least 7 sustainable practices.
- b) Attach a photograph of yourself performing the activity
- c) Write a brief note on how this action contributes to environmental sustainability
- d) Prepare a scrap book

ROLL NO. 21 TO 30

- Vocabulary flash cards
 Students make cards with word on one side, meaning and sentence on the other
- Synonym-Antonym Rainbow
 Choose 10 base words, write their synonyms in warm colors and antonyms in cool colors

ROLL NO. 31 TO 40

- HOMOPHONE MEMORY GAME
- Create cards with homophones and their meanings
- Homophone Riddle Cards

Activity: Students write riddles where the answer is a pair of homophones.

Example: What do you call a rabbit with good eyesight? → Hare / Hair.

DAYS TO REMEMBER

WORLD ANTI TOBACCO DAY 31 MAY

Make a poster on "Say No to Tobacco"



WORLD ENVIRONMENT DAY 5 JUNE

Prepare Vertical Garden using waste plastic bottles.



HINDI

ROLL NO.1 TO 5

• नारी सशक्ति करण पर पावर पॉइंट प्रेजेंटेशन बनाएं अथवा 10 पेज की फाइल बनाएं।

Roll No.6 to 10

• छुट्टियों में की गई यात्रा के खट्टे-मीठे अनुभवों को बताते हुए यात्रा का वर्णन करते हुए सुंदर सी तस्वीर लगाकर फोटो फ्रेम बनाएं (सामग्री गत्ता ,पेपर, चार्ट ,रंग ,शीशे ,बोर्ड, ऊन का प्रयोग करते हुए।)

Roll No.11 to 15

 प्राचीन काल में यातायात के कौन से साधनों का प्रयोग किया जाता था(वेस्ट मटेरियल का प्रयोग करते हुए एक साधन बनाएं) सचित्र वर्णन करते हुए 250 शब्दों में लिखे।

Roll No.16 to 20

• ."धर्म और मानवता" एक एनिमेटेड पोस्टर बनाए जो दिखाता हो कि सभी धर्मीं का सार दया, सत्य और सेवा है।

Roll No.21 to 25

• दादी मां के साथ बैठकर कोई एक आयुर्वेदिक औषधि का एक नुस्खा तैयार करें सामग्री और विधि भी लिखे अपनी और दादीमां की बनाते हुए तस्वीर भी लें और 250 शब्दों की फाइल बनाएं!

Roll No.26 to 30

• साइकिल को विनम्न सवारी क्यों कहा गया है? साइकिल का आधुनिक और प्राचीन समय में क्या योग दान रहा है? बदलाव को बताते हुए दो मित्रों का संवाद लिखे और चित्र लगा कर फाइल बनाएं।

Roll No.31 to 35

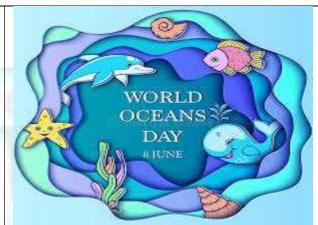
• मोबाइल और लैप टॉप पर एक विज्ञापन चित्रों के माध्यम से दर्शाएं।

• हमारे खान-पान रहन-सहन कपड़ों में बदलाव आ रहा है इस बदलाव के पक्ष विपक्ष में बात चीत करते हुए एक लेख तैयार कीजिए और चित्र लगाकर 10 पेज की फाइल बनाएं।

DAYS TO REMEMBER

WORLD OCEAN DAY 8 JUNE

Write "My Ocean pledge"-one thing you will do to protect ocean.



WORLD BLOOD DONATION DAY 14 JUNE

Write a "Thank you Card"to real life blood donors and send it to a local blood bank. (If Possible)



MATHEMATICS

ROLL NO.1 TO 10

- Prepare a Research work on Vedic Mathematics- Ancient Indian Magic of Numbers
- Make a working model on properties of Rational numbers using operations $(+,-,\times,\div)$.

ROLL NO.11 TO 20

- Prepare a project research work on Pythagorean theorem in Real -world application. Explore how the Pythagoras Theorem is used in architecture like calculating ladder length needed to reach upper floors during emergencies.
- Make your own square / cube machine to demonstrate square / cube numbers.

ROLL NO.21 TO 30

• Prepare a project Research work on famous mathematicians and their contributions pick one(eg. Ramanujan, Aryabhatta, Euclid) and write about their life, key Discoveries and how they changed Math.

• Make a working model showing 3D- shapes like cube, cuboid, cone, sphere etc. by using waste material.

ROLL NO.31 TO 40

- Choose a room and calculate the wall area to be painted. Estimate how much paint is needed (1 litre covers 10 square metre) include budget calculation also.
- Make a quadrilateral tree on A3- size sheet.

DAYS TO REMEMBER

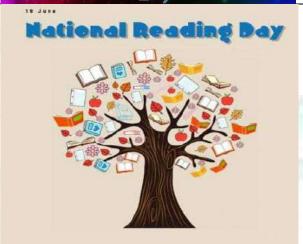
FATHER'S DAY 15 JUNE

Make your father feel special by making any dish for him. Click photographs.



Make Book Mark- Write a quote on "Reading"





SCIENCE

ROLL NO.1 TO 5

- 1. Make a model of agricultural tools used in farming and write their uses
- 2. Make different food items at your home that needs the use of microorganisms with the help of an adult. Click picture while performing the activity and paste it on the file along with the method you used to make it also write about any happy moment you felt while making it.

ROLL NO.6 TO 10

1. Make a model showing applications of pascal's law

2. Identify 5 daily life applications of Pascal's law from your surroundings. Click pictures and paste it on a file. Write about its working and application.

ROLL NO.11 TO 15

- 1. We can see vehicles running on the roads daily, these vehicles save our time and energy to go from place to place. Now a days electric vehicles are replacing the vehicles that run on fossil fuels
- 2. Make a beautiful model showing comparison between electric vehicles and fossil fuels as a means of transport .Mention the advantages of electric vehicle with small card on the model
- 3. Prepare a project report on comparative study: Renewable and non renewable resources

ROLL NO.16 TO 20

- 1. Make a model of fractional distillation of petroleum
- 2. Make a research report regarding different industries in yamunanagar. Visit those industries click pictures there and paste them in your report. Also research about them regarding the year it started, what it does and the places or countries where they export their product. Make a complete report file along with your visit pictures

ROLL NO.21 TO 25

- 1. Make a model of periscope
- 2. Make a research report on different types of eye defects. What is the cause and cure of it ,and which age group it is common and the reason behind it .Also try to find out why it is becoming more common in youngsters along with the measures to prevent it.

ROLL NO.26 TO 30

1. Make a working model of modern methods of irrigation

(Visit a farm Research about various agricultural practices like preparation of soil, sowing of seeds, irrigation, providing nutrition, weeding ,harvesting etc. Click pictures there and make a report on it .Talk to the farmer and ask them about the problems they are facing. Write those problems in your report along with the solution you think.. Submit the complete report to your teacher along with your experience)

ROLL NO.31 TO 38

- 1. Make a model of seismograph
- 2. Explorer and find out different incidences of earthquake that occurred after 2000. Also find the place where it occurred. Find the cause of devastating disasters. Write about the safety measures which we can take it into consideration if this disaster happens.

DAYS TO REMEMBER

INTERNATIONAL YOGA DAY 21 JUNE

Perform the Asan as of Surya Namaskar, click your photographs



Take a pledge-against drug abuse "Write this pledge using beautiful calligraphy"





SOCIAL SCIENCE

ROLL NO.1 TO 8

Bullet Train Project: India vs World

Prepare a report (3 to 4) pages on the comparative study of India's bullet train with Japan and China.

Hints- Focus on speed, cost, and distance, add pictures of bullet train too.

ROLL NO.9 TO 16

Eco-Friendly Village Model

Design a model of a sustainable village with features like rainwater harvesting, solar lights, organic farming, etc.

ROLL NO.17 TO 24

History Comic Strip

Create a comic strip on A4 sheet, illustrating one major historical event from the Indian national Movement.

ROLL NO. 25 TO 32

Heritage Walk Project

Prepare a scrapbook on virtual heritage walk of any two historical monument (For eg. Red Fort, Hampi, Sanchi Stupa, etc.)

EINGH A

ROLL NO. 33 TO 40

Political Party Symbols in India:

Research any two national political parties and their symbols. Mention their key leaders and manifesto points.

prepare Flash cards or Chart on it.

DAYS TO REMEMBER

WORLD DOCTOR'S DAY 1 JULY

Write a Thank you note or email to your Doctor for his/her services.



INTERNATIONAL PLASTIC BAG FREE DAY 3 JULY

Make a beautiful cloth bag for groccery



COMPUTER SCIENCE

Practical file activity

- 1. Make a invitation / Independence Card using Canva app.
- 2. Create a datasheet in Ms. Excel for monthly rainfall based on conditional formatting(for reference pg no- 93,94)
- 3. Applying Formulas and Functions on data. Lab Activity-14 Pgno-95,96.
- 4. Make a Pivot table in Ms. Excel (for ref. Pgno-90,91)
- 5. "Empowering dreams into reality with AI- ChatGPT". Write an article on ChatGPT in 120-150 words . Make a poster on the same.

Note: All activities to be done in practical file.

PUNJABI

- * ਵਿਗਿਆਨ ਦੇ ਚਮਤਕਾਰ ਦੇ ਚਿੱਤਰ ਚਿਪਕਾ ਕੇ ਵਿਸ਼ੇ ਪੰਜ ਤੋਂ ਛੇ ਪੇਜ ਦੀ ਇੱਕ ਫਾਈਲ ਤਿਆਰ ਕਰੋ।
- *ਕੋਈ ਦਸ ਸੁਲੇਖ ਲਿਖੋ।
- *ਜਮਾਤ ਵਿੱਚ ਕੀਤੇ ਗਏ ਕੰਮ ਦੀ ਦੁਹਰਾਈ ਕਰਕੇ ਕੰਠ ਕਰੋ।

ART & CRAFT

Prepare craft work on the following - pg no-91 to 94 from reference book (Creativity Beyond).

Compulsory for all

EK BHARAT SHRESHTHA BHARAT PROJECT

CLASS VIII-(2025-26)

Dear student

To encourage national integration EBSB Program has been launched by CBSE. It focuses on unity in diversity i.e. linguistic, literacy, festivals, sports, bio-diversity, tourism and cultural exchange. This will lead to enhanced understanding and bonding between the States thereby strengthening the unity and integrity of India. The pairing State of **Haryana** is **Manipur**.

Students will make and maintain state project file as per the following guidelines.

➤ Title Page/Introductory Page	

EK BHARAT SHRESHTHA BHARAT

	12011211
	PROJECT/FILE
Name of Project	1000
Name of student	
Class & Section:	
Roll No:	0.00
Class Incharge: Mr/Ms	
Signature of class Incharge	T
First Page	terres L Q

Map of India Highlighting "MANIPUR" and "HARYANA".

Use innovative ideas to draw, paint or create map of India with any eco-friendly material, keeping in mind sustainable development.

Second Page:

Knowing my Pairing state "Manipur"

Worksheet (write and learn)

Name of State	Manipur
Governor	
Chief Minister	77 5
Area	-7
Capital	
Fruit	
Flower	
Bird	

Dance	
Name of State Emblem	
Traditional Attire	
Popular Sports	
River	
Famous Lake	
Dance	INOHO
Endemic Plant/Symbol of natural richness and Bio diversity	/ / AGN

Third Page onwards

- > Traditional Attire
- Manipur: Phanek, Innaphi, Potloi (bridal dress)
- Haryana: Damaan, Kurti, Chunder, Pagri for men
- Mention occasion of usage (weddings, festivals, daily wear).
- Draw and label male/female traditional attire from both states
- Prepare A4-sized sketchbook with description, and a paper doll dress-up activity..

