

NEW CREATIONS PUBLIC SCHOOL

SESSION - 2026 - 27

CLASS - VIII HOLIDAYS HOMEWORK

"Learn while you explore, makes for a summer you'll adore!"

Some points to remember

- * Drink plenty of juice and water to avoid dehydration.
- * Make hand washing and hygiene a part of your routine.
- * Holiday Homework is a part of subject enrichment and will be assessed on the basis of creativity and efforts of the students.
- * It's the perfect time to enhance your speaking skills and vocabulary by conversing in English with your family and siblings.
- * Reading is essential for those who seek to rise above the ordinary.
- * Spend your quality time reading purposeful books.
- * A beautiful handwriting makes a good impression. Practice one page of English and Hindi handwriting daily.
- * Holiday homework should be your authentic creative work.
- * Originality of the work will be appreciated.
- * Holiday Homework will be submitted in paper bag as per the given schedule.
- * Homework will be assessed on the basis of neatness, creativity and originality of ideas (5 marks).

Kind attention please

- * Students must submit the Holidays Homework on 27th June 2026 (Saturday) between 8.30 am and 9.30 am to the concerned teacher.

- The school will reopen on 1st July 2026 i.e. Wednesday.
- * The school office will remain OPEN between 8.30 am – 11.30 am till 10th June 2026.
- Clear all kind of your dues (if any) at the earliest to avoid late fine and further inconvenience.

WORK ASSIGNED BY THE PRINCIPAL MA'AM

1. Daily mend the flour for dinner.
2. Make chapatis for all the family members for dinner daily.
3. Set the dinner properly and enjoy together.
4. Click a picture of your kitchen on. Now remove all the objects, clean it properly & replace all the objects beautifully. Again take a picture. (Before & After, makes a great change)

NOTE: You may take the help of your parents.

ENGLISH

General Instructions:

This is a fun and creative assignment-avoid copying from the internet or others.

Keep your work neat and presentable.

Submit your work in a file/folder after the holidays.

Task 1: Reading Adventure

Read a short story or a book (suggestion: The Blue Umbrella by Ruskin Bond or any book of your choice).

Do any ONE:

Rewrite the ending of the story

Write a diary entry as one of the characters

Create a comic strip of your favourite part

Task 2: Creative Writing

Write a composition (120-150 words) on ANY TWO the following:

The most unexpected day of my holidays.

If I could talk to my future self

A day without mobile phones

Task 3: English Scrapbook

Prepare a small scrapbook including pages of:

10 new words with meanings and sentences

2 short poems or quotes

1 newspaper article with a 5-line summary

Task 4: Holiday Journal

Maintain a journal for at least 5 days:

Write 5-10 lines each day about your activities, thoughts, or experiences

Task 5: Grammar Fun

Create:

A crossword puzzle using grammar topics

A quiz (10 questions) based on tenses, adjectives, or idioms

From the workbook - Do pages 1 to 9; 16 to 19

Assessment Criteria:

Creativity

Presentation

Language & Expression

Effort & Originality

Enjoy your holidays and keep learning in a fun way!

विषय – हिंदी कक्षा

संवाद लेखन – प्लास्टिक मुक्त भारत या पेड़ पौधे का महत्व विषय पर दो दोस्तों के बीच 10-12 पंक्तियाँ संवाद लिखिए ।

शब्द कोष – शब्द कोष - प्रतिदिन समाचार पत्र या कोई कहानी की किताब पढ़ें और दो नए कठिन शब्द खोजकर उनके अर्थ लिखिए ।

मुहावरे - कोई दस मुहावरे के अर्थ लिखें और उनका वाक्यों में उपयोग करें।

पोस्टर – 1) धरती की पुकार से संबंधित पोस्टर बनाएं और नारा लिखें।

(रोल नंबर- 1 से 20)

(A4 शीट पर करें)

2) किसी शहर/धार्मिक स्थल/प्रकृतिक स्थल का पोस्टर बनाएं (रोल नंबर – 21 से अंत तक) (A4 शीट पर करें)

1 से 100 तक गिनती लिखिए और याद कीजिए ।

पाठ्य पुस्तक में किया गया सारा कार्य याद कीजिए तथा कविताओं को कंठस्थ कीजिए।

वर्कशीट पेज 85 से 88 तक करें।

लक्षद्वीप के तीर्थ स्थल पर पोस्टर बनाएं (रोल नंबर 1 से 20 तक) (A4 शीट पर करें)

लक्षद्वीप के व्यंजन पर पोस्टर बनाएं (रोल नंबर 21 से अंत तक) (A4 शीट पर करें)

पंचतंत्र में आपको सबसे ज्यादा पसंद आया किरदार कौन सा था, उसके बारे में लिखिए और यह भी बताइए कि आपको वह किरदार क्यों पसंद आया।

“हमेशा याद रखें समय पे किया गया कार्य हमेशा प्रशंसा और सम्मान प्रदान करता है”

MATHEMATICS

1. Working model of square root and cube roots.
2. Learn & write.
 - *Square root 1 to 50
 - *Cube root 1 to 20
 - *Table 12 To 19
3. Assignment
4. History of one mathematician.
5. Exc 1.6-Q1 to 6
 - Exc 2.3 Q2
 - Exc 3.2 Q1
6. Work Sheet -Page number-28,34,37 and Tessellation

Science

1. Observation questions
Take 2 slices of bread. Place one slice on a plate near the sink. Place the other slice in the refrigerator. Compare after three days. Note your observation. Give reason for your observation.
2. Make your own electroscope with the help of explanation on Pg. no. – 84.
3. If a ball is thrown upwards, it slows down, stops momentarily and then falls back to the ground. Name the forces acting on the ball and specify their direction
 - a. During its upward motion

b. During its downward motion

c. At its topmost position

4. A farmer was planting wheat crops in his fields. He added nitrogen-rich fertilizer to the soil to get a good yield of crops. In the neighbouring field, another farmer was growing bean crop, but she preferred not to add nitrogen fertilizer to get healthy crop. Can you think of the reasons?

5. Read Ch-2 and 5. Find 20 short questions and answer.

6. Make a report on three famous scientist.

7. Do the activity given on Pg no. 30 and record your observation.

8. Learn and revise the syllabus done in the class.

Note: Do all the work in Assignment sheets

***S.ST. ***

***Project (Geography)* :- (5-6 pages)**

Prepare a Creative poster titled "From Nature to Resource". Illustrate how natural elements like water, wind or minerals are converted into usable resources. Include at least three examples from your own surroundings.

***Project (History)* :- (5-6 pages)**

Prepare a timeline of the five dynasties of the Delhi Sultanate with their key rulers.

Note:-(For Project work)

*** Give a proper introduction. Give a brief discription on the topic. (Paste relevant pictures in your Project file).**

Activities - Civics

1. Imagine being elected as a class representative. What qualities would you need to represent everyone fairly?
 2. Explain how voting helps to promote equality & Justice in society.
 3. Give a brief discription on "Operation Sindoor". How India promises to protect families and stand against terrorism?
 4. What is a programme started by our Prime Minister Hon'ble Shri Narendra Modi in 2014? What type of equipment & weapons are made by India-in 'Make in India' programme? Name them.
- * Complete worksheet Page No-3, 4, 11, 12 , 15, 16.
 - * On the Political Map of India, mark state/Capital and Union Territories/capital, Write & Paste them in assignment sheets.
 - * Learn & Revise the Syllabus done in class.
 - * ***NOTE* :- Do all the work in Assignment sheets.**

संस्कृत

1. दिए गए विषयों पर रोल नंबर के अनुसार ए 4 साइज शीट में संस्कृत में अनुच्छेद लिखिए।
 - (i) जयतु भारत (पेज 7, रोल नम्बर 1 से 10)
 - (ii) महात्मा गांधी (पेज 15, रोल नम्बर 11 से 20)
 - (iii) वर्षा ऋतु (पेज 24, रोल नम्बर 21 से 30)
 - (iv) दुर्गा पूजा (पेज 37, रोल नम्बर 30 से अंत तक)
2. पाठ 1 व 19 के श्लोक याद कीजिए तथा भावार्थ सहित ए 4 साइज शीट में लिखिए।

3. 'गीता' के कोई पांच श्लोक याद करके उनको सुनाते हुए अपनी वीडियो संस्कृत अध्यापिका को भेजिए।

4. पाठ 1,2,3, और 4 का अभ्यास कार्य याद कीजिए व लिख कर अभ्यास कीजिए।
कक्षा कार्य कॉपी में कराए गए शब्द व धातु रूप याद कीजिए।

5. वर्कशीट कार्य

(i) पेज 92 से 1 से 50 तक गिनती याद करके कक्षा कार्य कॉपी में 2 बार लिखिए।

(ii) पेज 92 पर दी गई जानकारी को याद करके कक्षा कार्य कॉपी में लिखिए।

(iii) पेज 93,94 वर्कशीट में करिए।

General Knowledge

*Cultivate your reading habit because it can only enhance the Knowledge but also develops the vocabulary, language skill etc.

*Daily reading of Story books, Magazines, Newspapers etc.

*Make a Project on

Topic (any one)

Global Warming

Or

Save Earth

On A-4 size sheet, at least 6 to 10 pages with photograph.

Drawing

Roll no,- 1 to 5. Paper Bag

Roll no 6 to 10 Bottle Painting

Roll no 11 to 15 Plate Painting

Roll no 16 to 20 Newspaper Art

Roll no 21 to 25 Robot

Roll no 26 to 30 Decorative Folder

Roll no 31 to 35 Stone Paints

Roll no 36 Onwards Wall Hanging

Computer

LATEST TECHNOLOGICAL DEVELOPMENTS		Chapter-1	CLASS 8
A. Tick (✓) the correct option.			
1. Which of these is not an area of application of AI?			
a. Expert system	☐	b. Natural Language Processing	☐
c. 3D Printing	☐	d. Robotics	☐
2. The app uses the GPS location of the smartphone and the camera to collect information about the user's surroundings.			
a. Star Walk	☐	b. Layar	☐
c. Mimo	☐	d. Compass	☐
3. The camera in the device recognizes and tracks the users hand gestures with the help of computer-vision techniques.			
a. SixthSense	☐	b. Google Glass	☐
c. Oculus Rift	☐	d. Mimo	☐
4. Which of these is the system of connected computing devices that creates a virtual network?			
a. VR	☐	b. IoT	☐
c. RPA	☐	d. AR	☐
B. Write 'T' for true and 'F' for false.			
1. Apps are software written for mobile devices based on robotics and machine learning technology.			
2. Facial recognition software and video surveillance cameras are examples of pattern recognition software.			
3. 3D Printing was first developed at MIT (Massachusetts Institute of Technology) in the 2005.			
4. Robotic automation creates a new IT structure with complex system integrations.			

★ Do Periodic Assessment-I in Computer notebook.

A. Fill in the blanks using the hints given below:

Hints: Shakey, Virtual, RP, Augmented Reality, RPA

1. is the blending of Virtual Reality and real life.
2. The purpose of is to transfer the execution of the process from humans to robots.
3. was the first robot to use AI to navigate.
4. In Reality, a virtual world is created that users can interact with.
5. method is used to create models to quickly test a new product before mass production.

B. Answer the following questions:

1. What is AI?
.....
2. What is Pattern Recognition?
.....
3. What do you mean by Rapid prototyping?
.....
4. What is RPA? Explain.
.....

C. Match the following:

- | | |
|----------------------|-----------------------------|
| 1. Industry | a. Application |
| 2. Financial service | b. Premium information |
| 3. Telecom | c. Checking frauds |
| 4. Insurance | d. Service order management |

A. Define the following:

1. Modem -
2. Hub -
3. Computer Network -

B. Tick (✓) the correct option.

1. Which networking device can convert the digital data into analog signal and vice versa?

a. Hub ☐	b. Modem ☐
c. Router ☐	d. LAN Card ☐
2. Which of these is not a protocol?

a. HTTP ☐	b. HTTPS ☐
c. FTP ☐	d. HTML ☐
3. Which of these is the Internet standard protocol that allows clients to retrieve e-mail messages from an e-mail server?

a. HTTP ☐	b. FTP ☐
c. POP3 ☐	d. None of these ☐
4. Which of the following is a wireless communication technology?

a. Bluetooth ☐	b. Wi-Fi ☐
c. Both a and b ☐	d. None of these ☐

C. Write the full form of the following:

1. HTTP -
2. MAN -
3. NIC -

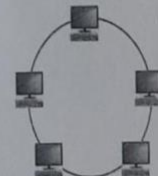
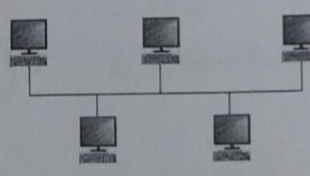
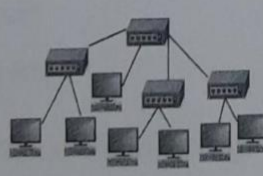
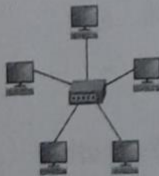
Circle the correct option.

1. The process of (connecting / separating) computers and peripheral devices with each other, so that they can exchange data is called computer networking.
2. A (server / client) is also called host computer.
3. (LAN / WAN) is a digital communication system that interconnects a larger number of computers and other peripheral devices within a radius of less than 1 km.
4. In (Ring / Star) topology, all the nodes are connected in a circular path.
5. (Protocol / Bluetooth) is a set of rules that governs the communication between the computers on a network.

B. Complete the sentences.

1. Modem stands for MODULATOR
2. Networking cable is also known as
3. The computer which performs a specific task is called the
4. The total diameter of LAN is not more than

C. Name the type of topology used in below images:



Summer vacations: 15th MAY 2026 – 30th JUNE 2026



ENJOY YOUR VACATIONS