



RADHIKA SR. SECONDARY SCHOOL

Karwal-Majhgawan, Gagaha, Gorakhpur-273411

CBSE Board | Co-educational | English Medium | Nursery- XII

Homework for Summer Vacation (2025-26)

General Instructions:

- Activities / Project work should be done as per the instructions. Given subject wise. (Use A3/A4 size sheets for activities)
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- Holiday Homework will be assessed as Subject Enrichment Activity (SEA). Make sure that you complete the assigned Holiday Homework and submit it on time.
- Neatness and presentation are common parameters for most of the activities assigned. Please maintain the quality of work done.
- Holiday Homework should be submitted by 3rd July 2025. It must be labelled properly with the name, class and roll number of the child.
- Originality of the work will be appreciated.
- Encourage your ward to converse in English as a regular practice during holidays to enhance communication.

NOTICE FOR SUMMER VACATION

(For Nursery to VIII)

- 1- Summer Holidays- 25/05/2025 to 22/06/2025**
- 2- School Re-opens on- 23/06/2025 (Monday)**
- 3- Timming on 23/06/2025- 8:10 am to 12: 40 pm**
- 4- Completing Holiday Homework is mandatory for all students.**
- 5- 1st PTM- On 25/05/2025 (Sunday)**
Timing- 9:00 am to 12:00 noon.



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Subject	Contents
Hindi	(1) संज्ञा तथा उसके भेदों को चित्र के साथ चार्ट-पेपर पर दर्शाएं। (2) दैनिक जीवन में प्रयोग होने वाले दस स्त्रीलिंग तथा दस पुलिंग शब्द चार्ट-पेपर पर लिखें। (3) पाँच पृष्ठ सुलेख फ़ेयर कॉपी में लिखें। (4) कच्ची मिट्टी से 11 सिक्के बनाइए।
English	1- Write 10 pages beautiful cursive writing. 2- Read regular English newspaper and Write 2 news headlines daily in your copy and decorate it. 3- Write the descriptions of two poets (Poets should be from your book) with pictures. 4- Make Project on 'Model Verbs' NOTE:- Do your summer assignment in your homework notebook
Mathematics	1. Write the properties of multiplication and division of rational number on the chart paper. 2. Define the terms: Natural number, whole numbers, even numbers, odd numbers, prime numbers, composite numbers, co-prime numbers, twin prime numbers, integers, rational numbers with examples in home work copy. 3. Solve Checkup 1 and 2 from Chapter 1 and 2 in home work copy. 4. Solve case study questions from Chapter 1 and 2 in home work copy. 5. Solve question no. 1(iii), 2 (f), 3(a), 4, 5 and 6 from exercise 2(B) in home work copy.
Science	1. Prepare a dictionary of your own which consist of words from class - VIII science textbook (Minimum 70 words) 2. Make a poster on any of the following topics. a. Nitrogen cycle b. Science and technology c. Agriculture and human welfare 3. The following is to be done in A4 size paper. Draw the following diagram a. Global warming b. Greenhouse effect 4. Answer the following questions (homework copy) a. Explain how fertilizers are different from manure. b. Write 10 lines on the usefulness of microorganisms in our lives. c. Define the following terms: Rabi and kharif crops irrigation, fertilizer, weed, microorganisms, pathogens.
Social Science	1. Prepare a model of "The Parliament house of India". 2. On a political map of the world, mark and label all the important European countries which came to trade with India. 3. On a A4 size sheet write an essay on what it means to be a responsible citizen in today's world and put it in a file.

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Moral Values	<ol style="list-style-type: none"> 1. Make a wall hanging with nice positive thoughts. 2. Read the story given in chapter 3 and fill the book exercise given in it. 3. Write a short story based on the any motivating thoughts in your notebook. 4. Choose an animal and find out how it should be cared for when it is injured Use this information to prepare a chart writing the required instruction point wise you may also add some do's and don'ts. Consider using pictures to make your project look more attractive.
General Knowledge	<ol style="list-style-type: none"> 1. Make a model of any Temple. 2. Make a chart showing any five women achievers who were are pioneers in their field. 3. Make a chart showing Indian Nobel prizes winners.
Sanskrit	<ol style="list-style-type: none"> 1. 'अस्माकं देशः' विषय पर 5 वाक्य संस्कृत में लिखिए । (उत्तर पुस्तिका में) 2. 'अपना परिचय' संस्कृत में लिखिए। (उत्तर-पुस्तिका में) 3. मानव शरीर के 7 अंगों का नाम संस्कृत भाषा में लिखिए एवं चित्र भी बनाइए । (चार्ट पेपर पर)।
Computer	<ol style="list-style-type: none"> 1. Diagram: Students can draw diagrams of different network topologies, such as: <ol style="list-style-type: none"> a. Star Topology: Represent a central hub or switch with multiple devices connected to it. b. Bus Topology: Show a single cable (bus) connecting all devices. c. Ring Topology: Connect devices in a circular path. d. Mesh Topology: Represent multiple connections between devices, creating a more complex network. 2. Labels: Each topology should be labeled with its name (e.g., Star, Bus, Ring, Mesh) and a brief description of its characteristics and advantages/disadvantages. 3. Arrows: Use arrows to indicate the direction of data flow in each topology, showing how data travels from one device to another. 4. Network Devices: <ul style="list-style-type: none"> • Diagram: Students can draw and label diagrams of common network devices, such as: • Routers: Represent a router with multiple ports to connect different networks. • Switches: Show a switch with multiple ports for connecting devices on a LAN. • Hubs: Represent a hub with multiple ports, which was a simpler but less efficient alternative to switches. • Labels: Each device should be labeled with its name (e.g., Router, Switch, Hub) and a brief description of its function in a network.
Art	<p>*Make a model of colour wheel.</p> <p>*Make a model/picture of perspective drawing.</p>