



Bal Bharati
PUBLIC SCHOOL
NTPC KHARGONE

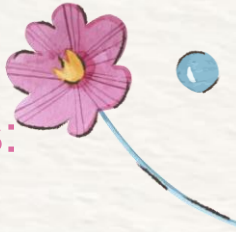
An Institution of the Child Education Society (Regd). Delhi

HOLIDAY HOME WORK CLASS X





Happy Holidays Children!!!



Here are few suggestions to be followed during Summer Holidays:



Dos:

Read Regularly: Set aside time each day for reading. It could be books, articles, or any material of interest.

Stay Active: Engage in physical activities like sports, swimming, or simply going for walks to stay healthy and energized.

Explore New Interests: Use the free time to try out new hobbies or activities you've been curious about, whether it's painting, cooking, coding, or gardening.

Travel and Explore: If possible, travel to new places, whether it's nearby parks, museums, or further destinations. Explore and learn about different cultures and environments.

Volunteer: Dedicate some time to volunteering for community service projects or helping those in need. It's a great way to give back and gain valuable experiences.

Learn Something New: Take up a summer course or workshop to learn a new skill or subject that interests you, whether it's a language, music, or a craft.

Spend Time with Family and Friends: Use the summer break to strengthen bonds with family and friends. Organize gatherings, outings, or simply spend quality time together.

Plan for the Future: Use this time to set goals and plan for the upcoming academic year or future endeavors.

Stay Hydrated and Healthy: With the warmer weather, it's essential to drink plenty of water and eat nutritious foods to stay healthy and hydrated.

Relax and Recharge: Don't forget to relax and enjoy downtime. Summer break is a time to recharge your batteries and come back refreshed for the next academic year.





Don'ts

Overload with Work: Advise against overloading yourself with too many commitments or activities that may lead to burnout.

Neglect Academics Completely: While it's important to relax and unwind, advise against completely neglecting academics. Encourage occasional mental exercises to keep the mind sharp.

Isolate Yourself: Discourage isolating yourself from social interactions. Encourage maintaining connections with peers and loved ones.

Spend Excessive Time on Screens: Advise against spending excessive time on screens, including smartphones, tablets, computers, and television. Encourage moderation and balance.

Procrastinate: Advise against procrastinating on tasks or activities you've planned to do during the summer. Encourage setting goals and sticking to a schedule.

Ignore Health and Safety: Remind yourself to prioritize your health and safety by staying hydrated, wearing sunscreen, and following safety guidelines during outdoor activities.

Rely Solely on Technology: While technology can be a valuable tool for learning and entertainment, advise against relying solely on it for all activities. Encourage a balance between technology use and other activities.



ENGLISH

Dear Students,

- Summer vacations are here once more to enjoy and have fun along with a little study work.
- Remember to converse in English at home as much as possible with all your friends and relatives.
- **English Literature & Language**–Revise for the PT1 as per the syllabus given.
- **English Portfolio** to be completed as shown & discussed in class.
- **Roll No 1-4**–Write a Haiku poem on any topic related to Nature write them down creatively designed on A4 size- coloured papers with borders.
- **Roll No 5-9**– Design a comic strip on any one chapter from the main textbook or supplementary book of English.
- **Roll No 10-14**–Create Limericks and write them down creatively designed on A4 size-coloured papers with borders.
- **Roll No 15-17**–Represent any lesson from the supplementary reader through colourful concept map on half a chart paper.

Hindi



- मुंशी प्रेम चंद को कथा सम्राट और उपन्यास सम्राट क्यों कहा जाता है ?
- कबीर के दोहे पाठ के आधार पर अपना अनुभव का वर्णन करते हुए किसी दोहे माध्यम से स्पष्ट कीजिए ।
- आपके घर के पास हरिहर काका की तरह एक बेसहारा व्यक्ति रहता है । आप उसकी क्या सहायता करेंगे ।
- अपने शहर या राज्य के संस्कृति , भाषा , मुख्य भोजन , प्राचीन इतिहास , स्थान का सचित्र वर्णन कीजिए । (A4 साईज पेपर का प्रयोग करें)

अपनी कोई स्वरचित कविता तैयार कीजिए । (A4 साईज पेपर का प्रयोग करें)

- किसी हिंदी समाचार पत्र के संपादकीय पेज से पाँच अपठित गद्यांश तैयार कीजिए ।
- निम्न पर अनुच्छेद लिखो ।

वसुदेव कुटुम्बकं

मेरा देश बदल रहा है

एक देश एक चुनाव

भारत विश्व गुरु के लिए अग्रसर

परियोजना कार्य

कबीर के जीवन परिचय लिखते हुए तस्वीर को सांकेतिक चित्रित कीजिए । ROLL NO- 10001- 10010





मीरा बाई के जीवन परिचय लिखते हुए तस्वीर को सांकेतिक चित्रित कीजिए । ROLL NO. 10011- 10017




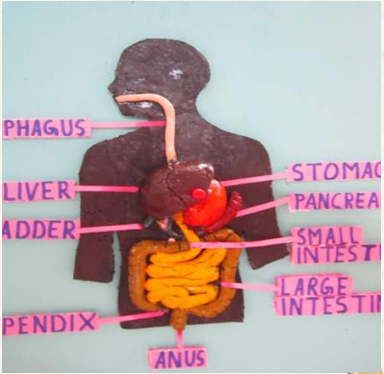


Maths

NAME OF THE BOOK	CHAPTER & CONTENT TO BE REVISED FOR PT-1.
NCERT BOOK	CHAPTER-1 REAL NUMBERS CHAPTER-2 POLYNOMIALS CHAPTER -3 PAIR OF LINEAR EQUATIONS IN TWO VARIABLES CHAPTER-4 QUADRATIC EQUATION CHAPTER-5 ARITHMETIC PROGRESSIONS
PORTFOLIO	Portfolio to be prepared as per discussion in the class.
PROJECT WORK	<ol style="list-style-type: none">1. For Roll numbers 1-4) Prepare a working model of real numbers.2. (For Roll numbers 5-9) Prepare a working model of quadratic equations.3. (For Roll numbers 10-13) Prepare a working model of Arithmetic progression.4. (For Roll numbers 14-17) Prepare a working model of polynomials.

Science

NAME OF THE BOOK	LESSONS & CONTENT TO BE COVERED
NCERT 	CHAPTER-1 CHEMICAL REACTIONS AND EQUATIONS CHAPTER-2 ACIDS BASES AND SALTS CHAPTER-5 LIFE PROCESSES CHAPTER-9 LIGHT REFLECTION AND REFRACTION 
CONCEPTS LEARNING 	1.Draw concept map of chapter1,2 ,5 and 9 on A4 sheet. Q1. Write symbols of elements and their name in given your textbook (ch.1and learn them)  Q2. Write the name of compounds and their name in given your text book .(chapter- 1 And 2)
WORKSHEETS	Solve one practice worksheet per day only.

Science

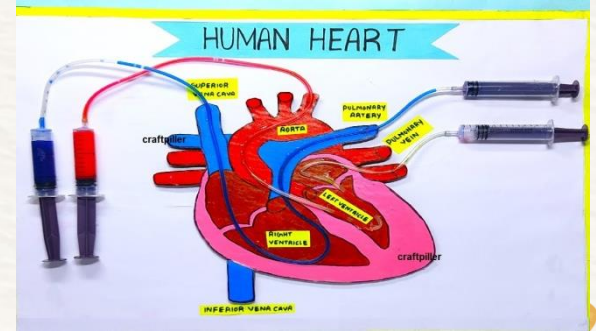
NAME OF THE BOOK	LESSONS & CONTENT TO BE COVERED
<p data-bbox="104 216 508 311">Extended Learning- Activities and Project</p> 	<p data-bbox="568 216 811 256">CHAPTER-1</p> <p data-bbox="568 267 1362 365">1.Prepare a model to Demonstrate a. Human Digestive system.(Roll no1,3,5)</p> 
	<p data-bbox="595 627 1429 671">b.Human Respiratory system.(Roll no 2,4,6)</p> 

Science

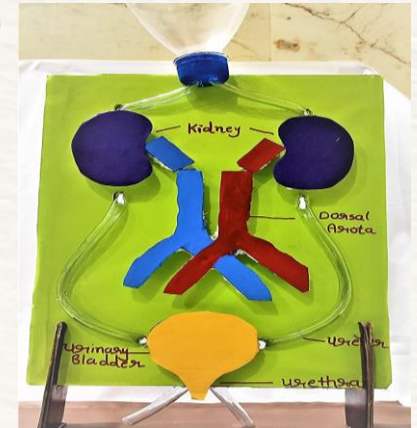
NAME OF THE BOOK

LESSONS & CONTENT TO BE COVERED

C. Human Circulatory system(Roll no 7,9,11)



d. Human Excretory System(Roll no 8,10,12)



Science

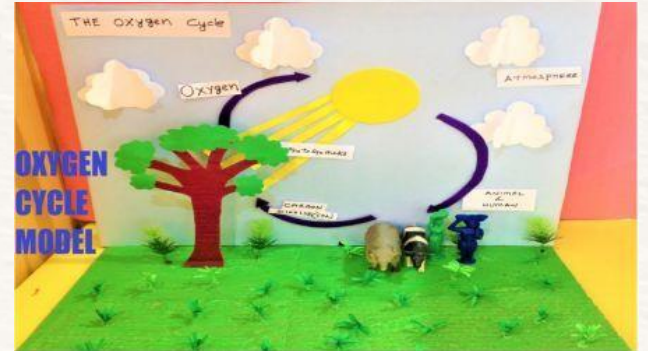
NAME OF THE BOOK

LESSONS & CONTENT TO BE COVERED

e. kelidoscope OR Periscope (Roll no 13,15,17)



f. Photosynthesis(Roll no 14,16)



SOCIAL SCIENCE

Make a project work on Sustainable Development and completed the portfolio.

Write Ch-1- (Geo)- Resources and Development Notes and exercise

Ch-1-(Pol.Sci)- Power Sharing Notes and Exercise

Ch-1-(Eco)- Development

Ch-1-(Hist)- The Rise of Nationalism in Europe Notes and Exercise

Make an Art Integrated project on the topic state Assam. Mark and label the following:-

- a) Dress
- b) Art
- c) Monuments
- d) Dance
- e) Music
- f) Food
- g) People

HAPPY
SUMMER
VACATION!

The text "HAPPY SUMMER VACATION!" is displayed in a playful, bubbly font. Each letter is a 3D block with a white outline and a drop shadow. The letters are filled with various summer-themed images: 'H' shows a beach with a person; 'A' is blue with white waves; 'P' shows a sailboat; 'P' shows a beach with a yellow flag; 'Y' shows a beach with a pink towel; 'S' shows fireworks; 'U' shows American flags; 'M' shows people on a beach; 'M' shows a beach with a blue inflatable; 'E' shows a palm tree; 'V' shows a sailboat; 'A' shows a beach with a white star; 'C' shows a beach with a blue sky; 'A' shows sunflowers; 'T' shows American flags; 'I' shows a beach with a blue flag; 'O' shows a beach with a blue sky; 'N' shows a beach with a green field; and the exclamation point shows fireworks.