



# LK SINGHANIA EDUCATION CENTRE

Nimbahera – 312617, Rajasthan (India), ISO 9001:2015 Certified Institution

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## SUMMER BREAK CIRCULAR

Dear Students,

The school will remain closed for the summer vacation from 19 May 2025 to 1 July 2025. Summer is a perfect time to unwind, recharge, and spend quality time with your loved ones. While we hope you enjoy a well-deserved break, we also encourage you to use this time creatively and constructively. To help you make your holidays both enjoyable and meaningful, here are some suggested activities:

### **1. Reading & Comprehension**

Read storybooks, newspapers, or magazines to build vocabulary and enhance your comprehension. Create a personal dictionary by noting down new words and their meanings. Try writing short summaries of chapters or book reviews to develop your writing skills.

### **2. Cinema for Learning**

Watch educational or inspirational movies and documentaries. Jot down key takeaways and try to connect them with real-life situations or classroom lessons.

### **3. Academic Review**

Revise topics covered so far to reinforce your understanding. Start preparing for your upcoming half-yearly syllabus. Complete all pending assignments and make sure you understand important definitions and concepts.

### **4. Project Work**

Work on your art-integrated projects as per CBSE and school guidelines. Be creative and original. While online resources can guide you, avoid directly copying content.

### **5. Skill Building & Reflection**

Explore a new hobby or skill like drawing, cooking, swimming, coding, or calligraphy. Maintain a holiday journal to record your daily experiences and learning. It will be fun to look back on!

#### **Important Note**

All assignments and project work must be completed and submitted by the specified deadline. Be prepared to present or discuss your work once school reopens. Wishing you a joyful, safe, and enriching summer vacation!

Make the most of it — learn, create, explore, and return refreshed!

Nidhi Sharma

Principal





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## SUMMER VACATION HOMEWORK 2025-26

### CLASS 7TH

#### ENGLISH

##### 1. Read and Comprehend

- ♦ Chapter 3 Gopal and Hilsa Fish
- ♦ Chapter 4 Ashes that made tree bloom
- ♦ Poem 2 Rebel
- ♦ Poem 3 Shed

2. Underline the hard words from the chapters and poems given and write their meaning in the book itself. After holidays dictation will be given.

3. Integrated Worksheets: Do page no 12-16 in good handwriting.

#### HINDI

1. सरदार वल्लभभाई पटेल का स्वतंत्रता आंदोलन में योगदान - अनुच्छेद के रूप में लिखिए।

2. वर्तमान समय में नदियों को आपस में जोड़ने वाले परियोजना के लाभ बताते हुए अपने मित्र को पत्र लिखिए।

नोट - कार्य हिंदी की कॉपी में करें।

#### MATHS

- 1) Write and learn all the formulae of all the chapters given in the book.
- 2) Write and learn the square number from 1 to 30.
- 3) Write and learn cubes from 1 to 15.
- 4) Write and learn  $2^1$  to  $2^{10}$ ,  $3^1$  to  $3^5$ ,  $4^1$  to  $4^5$  and  $5^2$  to  $5^4$ .
- 5) Solve chapter number 20 (Mensuration) in notebook.
- 6) Do 10 questions of each basic operation on integer, fraction, decimals and rational numbers.

#### PHYSICS

##### A) Answer the following questions

Q1. In which direction does the smoke go ?

Q2. What is the silver stuff in a thermometer ?





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- Q3. What is the unit of temperature as adopted by India ?  
Q4. What is the range of a laboratory thermometer ?  
Q5. What is the use of the kink in a clinical thermometer ?  
Q6. Do all bodies radiate heat ?  
Q7. How does heat transfer in liquids and gases ?  
Q8. How does heat flow from one object to another object ?  
Q9. Will heat transfer if the temperature of two objects is the same ?  
Q10. While constructing a house in a coastal area ,in which direction should the windows preferably face and why ?  
B) Learn NCERT questions, Keywords and worksheet 1 & 2 in the workbook.  
(Chapter- Heat)

## CHEMISTRY

1. Write the keywords of the chapter -Physical and Chemical changes.
2. Solve the worksheet 1 & 2 of the chapter - Physical and Chemical changes.
3. Learn the keywords ,NCERT Exercise and worksheet 1&2 of the Chapter-Acids,Bases and Salts.

## BIOLOGY

- 1 Study the chapter Nutrition in plants
- 2 Solve the keywords of chapter Nutrition in plants in homework copy
- 3 Solve the worksheets of chapter 1 Homework copy
- 4 Write the keywords and solve the worksheets of chapter 2 Nutrition in animals in your HW Copy.
- 5 Practice diagrams of Human digestive system, Digestive system in ruminants and Amoeba in HW copy.

## SST

Instructions:

1. Reading:
  - o Read Chapter 2 (History) –New Kings and Kingdoms
  - o Read Chapter 3 (Civics) – How the State Government Works
2. Workbook:
  - o Solve all workbook questions related to the above chapters using a pencil.
3. Activity:
  - o Visit a Historical Place or Museum





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- Prepare a detailed report on your visit. Your report should include:
  - Name and location of the place/museum
  - Date of your visit
  - A brief history or background
  - Important exhibits or sections observed
  - Interesting facts or personal experiences
  - Photographs or sketches (optional)
  - Conclusion or what you learned from the visit
- 4. Revision
  - Revise all chapters covered in the month of April.

## SANSKRIT

कक्षा सप्तमी तृतीयपाठ स्वावलंबनम् के शब्दार्थ, हिंदी अनुवाद तथा अभ्यास कार्य कॉपी में लिखना पढ़ना और अभ्यास करना ।

## ARTIFICIAL INTELLIGENCE

Who is the "father of Artificial Intelligence"?

Create a detailed report on him. Use MS Word for creation and chatgpt for content. Submit a report on Mail [shubhamyogi.lksp@gmail.com](mailto:shubhamyogi.lksp@gmail.com) (Please mention the subject "Holiday homework").

