



# LALA KAMLAPAT SINGHANIA EDUCATION CENTRE

*Jhalrapatan, Jhalawar*

## HOLIDAY Homework

Session 2025-2026

Name: \_\_\_\_\_

Class - VIII



## FOR THE PARENTS

Summer Vacations are here. A few vital suggestions are listed below to make the vacations more exciting and fruitful than ever before:

- ★ Keep at least half an hour a day for sharing experiences with your child.
- ★ Encourage your child to speak in English. Fix one hour in a day when you communicate with your child only in English.
- ★ Tell your child different stories regularly and encourage him to describe what he/she would do in a similar situation. Here are few suggested titles which you can read with your child.
  - a. Hare and the Tortoise
  - b. Emperor's New Clothes
  - c. Thumbelina
- ★ Let your child colour, draw, paint, play with water and sand etc.
- ★ Restrict his or her television watching, confining it to interesting children's programs, cartoon films, Discovery channel etc.
- ★ To improve the formation of letters, make your child write a page every day.
- ★ Develop self-help skills: Let your child dress and feed on his/her own.
- ★ Make him understand the importance of cleaning his room and putting away toys and belongings after use.
- ★ Take your child out for picnics and to other places of his/ her interest. Ask him/her to make a note of all the places he/ she visits and the things he/she sees so that he/she is able to discuss his/her experience in class after the vacation.

Have a nice time!

Dr. Manoj Kumar Singh  
Principal

## ENGLISH

**Choose any two topics from the given list. It should be original and avoid using any AI tools.**

1. Book Review- Any of the favourite books that you read and liked it.
2. Wildlife Safari or an endangered species.
3. Travelogue or Responsible Tourism- maps, images and figures supplement the text and inbox description of a few subtopics.
4. Science and technology- Great inventions or Technology Timeline, Scientists, detailing their lives and works of great scientist
5. Earth and Climate- environmental awareness and responsibility
6. A short story or narrative
7. Fun facts, Titbits or Did You Know
8. Crossword Puzzle
9. Write ups about the sports teams, music groups world of fashion, etc.
10. Art and Design.

## SOCIAL SCIENCE

***“Terrorist attack on tourists in Pahalgam is an attack on humanity.”***

Analyse and explain through a Project File about the possible Social, Economic and Political effects of this terrorist attack on Jammu and Kashmir. Use pictures also.

## MATHEMATICS

1. Write three rational numbers occurring between  $\frac{2}{7}$  and  $\frac{3}{5}$ .
2. What should be added to  $-\frac{16}{3}$  to make it  $\frac{1}{9}$ ?
3. What should be subtracted from  $\frac{5}{8}$  to make it -1?
4. Represent  $\frac{3}{4}$  and  $\frac{8}{9} - \frac{9}{11}$  on a number line.

5. Write  $\frac{2}{3}$ ,  $-\frac{4}{9}$ ,  $-\frac{8}{11}$  in descending order.
6. The product of two rational numbers is  $-\frac{28}{81}$ . If one of them is  $-\frac{2}{3}$  then find the other.
7. Find  $\frac{3}{7} + (-\frac{6}{11}) + (-\frac{8}{21}) + \frac{5}{22}$
8. Express 729 as a power of 3?
9. Find the value of x if
- a)  $(-3)^{3x+1} \times (-3)^4 = (-3)^8$
- b)  $\left(\frac{11}{9}\right)^3 \times \left(\frac{9}{11}\right)^{-6} = \left(\frac{11}{9}\right)^{2x-1}$
- c)  $(-2)^{x+1} \times (-2)^3 = (-2)^7$
10. Express 0.00000000837 in scientific notation?
11. Write  $3.61492 \times 10^6$  in usual form?
12. Simplify:  $(27)^{\frac{2}{3}} - (81)^{\frac{1}{2}}$  ?

## SCIENCE

Make a working model on different methods of irrigation by using your creativity. (Any one of them)

OR

Create a model of farm showcasing the different stages of crop cultivation from soil preparation to harvesting.

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