

MODY SCHOOL, LAKSHMANGARH SUMMER HOLIDAY HOMEWORK CLASS VIII

"If one wishes to see the purest form of happiness and gaiety, he must find a child with his hands sunk in mud, shining brightly under the sun."

- The much awaited summer break has started and it is the time we associate with fun, frolic, late mornings and long hours of play. But, summer vacation is so much more than T.V. shows and ice-cream rolls. Here we present the "Summer Vacation Activity List" and we hope you will make your holidays more interesting by doing these activities.
- Set timers for screen time. Let's have "no mobile phone day" once a week!
- Dedicate one hour to reading each day. Read a book about fairies, or monsters, your choice!
- Take a walk in the nature with your family. Let the greenery relax your mind.
- Try to converse with your parents and friends in English. Listen to songs in English and the third language you're learning.
- Don't let the scorching heat stop you from having fun! Play various board games like Chess, Ludo, and Scrabble etc.
- General Instructions to be followed for the Summer Vacation Homework
- The general theme of our class is **"Freedom Fighters of India"**. The homework of all the subjects is connected to the theme.
- Do summer vacation homework of all the subjects in a colourful scrapbook. The sequence of homework should be –
- English
- Hindi
- Mathematics
- Science
- Social Science
- Artificial Intelligence
- Sanskrit

- Minimum assistance should be taken from the internet and preferably it should be in your own words.
- Work should be done creatively, with clear pictures and depictions.

Spellings should be written carefully.

ENGLISH

Write a biography of a freedom fighter of your choice

<u>HINDI</u>

 भारतीय स्वतंत्रता आंदोलन में योगदान देने वाली किसी एक महिला के जीवन का संक्षिप्त परिचय,योगदान,कार्य,पुरस्कारआदि का वर्णन करें। कार्य A4 साइजशीट पर चित्र लगाकर पूर्ण करें।

- **०** उदाहरण
- साहित्यकार सरोजिनी नायडू

MATHEMATICS

Explore the numerical aspects of the lives and contributions of freedom fighters in the struggle for independence.

For example: The numerical aspects of freedom fighters' lives and contributions in the struggle for independence can be vast and varied. It includes factors like the number of years they dedicated to the cause, the number of battles they fought, the number of people they inspired, the casualties suffered, and the economic impact of their actions. Each fighter's story contributes to a larger numerical narrative of sacrifice, resilience, and determination in the fight for freedom.

<u>SCIENCE</u>

Do any of the following investigatory projects with the written rubrics:

- Aim
- Description of components of device and their utility.
- Cost of every component and its manufacturing place (if in India or abroad)
- Working principle of the device.
- Scope of innovation or improvement if any.

Investigatory project ideas (you can take any of the device from a junk market or any scrap item available in your home.)

- Radio
- Old TV
- Ceiling fan
- Electric motor
- Iron
- Hair straightener
- Vacuum cleaner
- Set top box
- Wall clock
- Torch Light
- (Any other electrical or electronic device/gadget can be chosen as per choice of individual student.)

Prepare a file involving stepwise procedure you will follow with pictures of every step and a video at the end involving discovery you made. Have fun while exploring your inner scientist...HAPPY HOLIDAYS.

SOCIAL SCIENCE

Paste pictures of any three freedom fighters of India. Write following details about each one:

- Date of birth
- Place of birth (mark on the political map of India).
- Occupation.
- Personal life.
- Movements.
- Awards.
- Contribution to the society. Share your personal opinion about them.

ACCARTIFICIAL INTELLIGENCE

Create a Quiz for all four houses of your school using PowerPoint Presentation on the topic Freedom Fighters of India with the following contents:

- 20 questions on freedom fighters of India.
- Try to add Timer on question slide.
- After the question slide the next slide should be of correct answer to the question.
- Last slide should be THANK YOU slide.

PowerPoint features to be added to the above slides are as follows:

- Themes
- Slide backgrounds
- Animation effects
- Transitions
- Insert sound
- Word Art.

SANSKRIT

हमारे ऐसे कौन-कौन से स्वतंत्रता सैनानी हैं जिन्होंने देववाणी संस्कृत भाषा की सेवा की है। जैसे संस्कृत अध्ययन किया, अध्यापन, साहित्य लिखा आदि सभी का सुन्दर व सचित्र वर्णन करें।