

**SALWAN PUBLIC SCHOOL  
RAJENDRA NAGAR, NEW DELHI 110060  
VACATION ACTIVITIES: CLASS V**

Summer vacation is synonymous with enjoyment. There is a lot you can do to make your vacations more interesting and meaningful. Enjoy fun time with family and friends, feast on mangoes, watermelon and lick-lollies, visit new places, meet new people and create memories for a lifetime. This is also the right time to put your imagination, creativity and knowledge to use by doing the fun-filled tasks assigned below. Take good care of your health and come back refreshed.

***Travelling, Exploring and Learning***

India is proud to have the fourth largest railway network in the world. The country's first railway, built by the Great Indian Peninsula Railway, started in 1853, between Bombay and Thane. Since then the Railways has come a long way with numerous achievements. This vacation let us explore the world of Indian Railways and enhance our knowledge bank. The following fun activities have been planned to help you with the same.

**ENGLISH**

- Write a paragraph on an A-4 sized sheet on the topic: - "If I get a chance to travel by a magic train..."
- Make a list of words associated with railways or railway-station and create a story using the words. (For e.g.: - departure, arrival, freight, carriages, porter, flag stop, kiosk, terminal, etc.) Describe the scene at a railway station in your story and give it a suitable title.
- Create a self-composed poem on "A Journey by Train" describing the sights and sounds using rhyming words.
- Learn the poem "From a Railway Carriage" by R. L. Stevenson OR Learn the song 'If you miss the train I am on'.

**From A Railway Carriage**

Faster than fairies, faster than witches,  
Bridges and houses, hedges and ditches;  
And charging along like troops in a battle  
All through the meadows the horses and cattle:  
All of the sights of the hill and the plain  
Fly as thick as driving rain;  
And ever again, in the wink of an eye,  
Painted stations whistle by.  
Here is a child who clambers and scrambles,  
All by himself and gathering brambles;  
Here is a tramp who stands and gazes;  
And here is the green for stringing the daisies!  
Here is a cart runaway in the road  
Lumping along with man and load;  
And here is a mill, and there is a river:  
Each a glimpse and gone forever!

**If you miss the train I'm on**

If you miss the train I'm on,  
You will know that I am gone,  
You can hear the whistle blow a hundred miles

- Read at least two stories per week. Read the story 'The Magic Faraway Tree' and prepare the character role-play of your favourite character.
- Practice one page of cursive handwriting daily in Cursive Handwriting Book.

#### **Suggested Books for Reading:-**

- The Famous Five Series by Enid Blyton
- The Enchanted Woods by Enid Blyton
- Nancy Drew - The Clue in the Diary
- Nancy Drew - The Secret of the Old Clock
- The Room on the Roof – Ruskin Bond
- The Blue Umbrella – Ruskin Bond
- Heidi – Johanna Spyri
- Treasure Island – R. L Stevenson
- Charlie and the Chocolate Factory – Roald Dahl
- Matilda – Roald Dahl

#### **HINDI**

- आप रेलगाड़ी से यात्रा कर रहे हैं, अचानक आपकी गाड़ी एक जंगल में रुक जाती है। आपको पता चलता है कि आगे पुल टूटा हुआ है और ट्रेन इससे आगे नहीं जाएगी। पुल को ठीक होने में दो दिन लग जागे। ऐसी स्थिति में आप क्या करेंगे?
- रेलवे स्टेशन व प्लेटफार्म से संबंधित अधिक से अधिक शब्द लिखिए।
- हिंदी की कोई भी एक बाल पत्रिका (नंदन, बालहंस, चंपक आदि) पढ़ें और पसंद आई कहानी को वाचन कौशल गतिविधि (Term-1) हेतु तैयार करें।
- सप्ताह में 3 दिन सुलेख कार्य करें।

#### **MATHEMATICS**

If you are asked to plan a trip to a beautiful place using train as the mode of transport, Find and note down the following details:-

- a) distance of the place from Delhi in Metres and kilometres
- b) calculate the total cost of the trip for four people under the following heads:
  - I. Expenditure on tickets
  - II. Expenditure on stay in a hotel
  - III. Expenditure on food

**Read some interesting facts about railways and do as directed:**

1. Indian Railways is constructing the highest rail bridge over Chenab, in J&K  
Five times the height of Qutub Minar, it will be taller than the Eiffel Tower(324 m)
  - a) If the height of Qutub Minar is 72 m, what will be the approximate height of the bridge over Chenab?
  - b) Write the three heights in Roman Numerals and arrange them in descending order.
2. Loco-pilots (train drivers) are paid Rs. 1 Lakh per month or more. How will you write one lakh in international system of numeration in words?
3. The Mettupalayam Ooty Nilgiri Passenger train The slowest train goes uphill at the speed of 10 kilometers per hour. Convert 10 km into both metres and cm.
4. If the tracks of Indian railways were to be laid out, they would circle the earth almost 1.5 times If the circumference of the earth is 40075 Km, calculate 1.5 times of 40,075 Km.
5. The trains got toilets after Indian Railways completed about 50 years in the year 1909! How many years ago did the railways get the toilets?
6. The station with the longest name is Venkatanarasimharajuvaripeta. Count the number of alphabets in this name and write it as a fraction with the total number of English alphabets as the denominator. Reduce it to the lowest term and name the kind of fraction.

### **GENERAL SCIENCE**

- Plan a trip with your family to any destination using railways as a means of transport **Or**
- Recall a past experience of travelling by train. You can also imagine yourself travelling by train if you have never travelled earlier.
- List few safety precautions that should be followed by everyone while travelling in a train.
- Compare your travelling experience by train and by car. Which is more environment friendly mode of transportation? List your observations in points.
- Railways generate a lot of solid waste such as leftover food, paper, plastic, etc. Suggest few ways of managing these waste products in an environment friendly way.

### **SOCIAL SCIENCE**

Find out about the Heritage Trains that run in our country. Write a brief description on any two based on the following characteristics:

- Name
- Travel Route
- Travel Fare
- Special features

**Make your presentation more interesting by adding pictures and illustrations.**