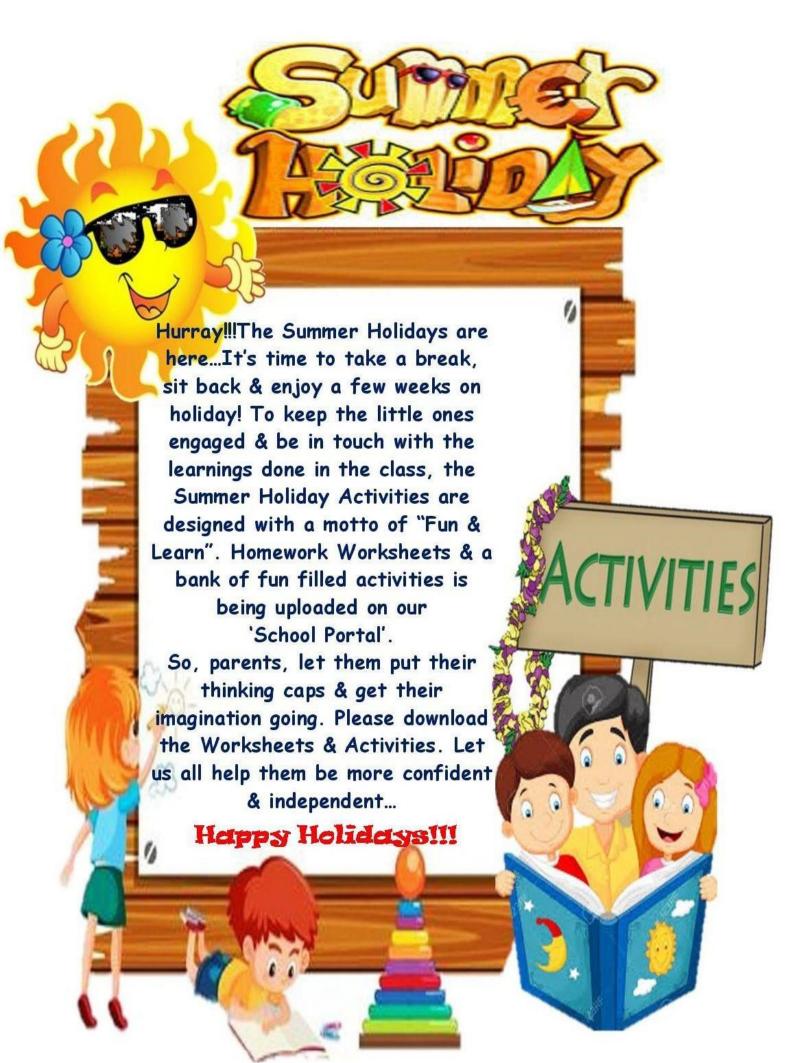
# SURAJ SCHOOL

SURAJ

**DELHI ROAD, REWARI** 





Out of difficulties grow miracles. Tough time don't last. **Dear Students** 

The beginning of new session might not have been with pomp and show, but the spirit of teaching learning continues in the school. The summer vacations this time would not be ice creams, candies and cool pool, but time can be utilized in honing skills and interests.

It is easy to bloom, then to be a bud, but you are responsible young members of the nation and its our duty to follow rules. Here are some holiday activities designed for creative utilization of time. Give a flight to your imagination and spend time purposely.

## Some points to be remember

- ❖ Drink plenty of juice and water to avoid dehydration.
- ❖ Make hand washing and hygiene a part of your routine.
- \* Holiday Homework is a part of subject enrichment and will be assessed on the basis of creativity and efforts of the students.
- ❖ It's the perfect time to enhance your speaking skills and vocabulary by conversing in English with your family and siblings.
- A Reading is essential for those who seek to rise above the ordinary. Spend your quality time reading purposeful books.
- ❖ A beautiful handwriting makes a good impression. Practice one page of English and Hindi handwriting daily.
- **Schedule** your time for activities so that there is no piling up for the last moment.
- Holiday homework should be your authentic creative work.
- ❖ Holiday Homework will be submitted in paper bag as per the given schedule.

Computer - July 3rd

English & Maths – July 4

SST & Science – July 5

Hindi – July 6

For any Doubts please contact to particular Subject Teacher

#### **ENGLISH**

#### **Compulsory for all students**

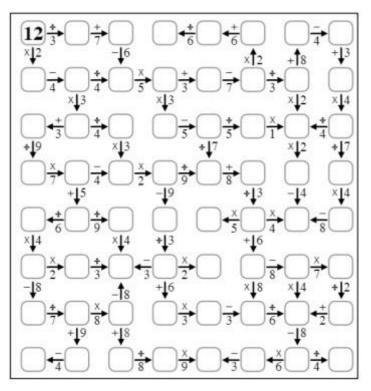
- ❖ Write one page handwriting daily.( in small notebook)
- Since a travelogue is written after a trip to another country or place. The main purpose of this type of writing is a description of that place. Design a TRAVELOGUE on your favourite place you visited so far. Though your travelogue can contain many areas of focus, when designing it, you can concentrate on: local customs and traditions, cuisine, depictions of places of interest, local history, culture, price of transportation and entertainment. (do in A3 sheet)
- ❖ **ACTIVITY** BIOGRAPHY WRITING -Write a biography of person who has motivated you in your life.( do in A4 sheet)
- Here are some of the English Idioms related to colours. Find out the meanings of these idioms ( do in A4 sheet)
  - black mood
  - black and white
  - golden handshake
  - green fingers
  - grey matter
  - red tape
  - catch someone red handed
  - out of the blue
- Draw flow chart of the following grammar topic: (do any 3 in Chart and other in A3 Sheet)
  - Tenses
  - Adjective
  - Direct and indirect speech
  - Active and passive voice
  - Article
  - If conditionals

#### **MATHS**

## Compulsory for all students

- ❖ White the Divisibility rules. From 1 to 20 with 3 examples for each divisibility.
- ♦ Move from start to finish by moving along the path indicated by the correct calculations. Shade your path.
  - i. Write properties such as Closure, Commutative, Associative and Distributive for multiplication in Rational number.
  - ii. Differentiate between properties of (Parallelogram, Rectangle) and (Square, Rhombus) with diagram using a chart paper.
  - iii. What do you mean by Linear equations in two variables, write types of linear equations (with example).
  - iv. Write difference between Rational number and Fraction with examples. Instructions: Prepare a separate folder to present your homework .use A4 sheet only.

- Draw well labeled and coloured chart for properties of polygon on A4 sheet. Learn all properties of polygon.
- Watch a documentary of any mathematician & explore or review how it can be related to topics of
- Form different patterns of maths jewellery using match sticks/quill paper or any art material showcasing different types of quadrilaterals.
- Complete the Grid 1 by following the direction of arrows



## **SCIENCE**

## **Compulsory for all students**

- **Working Model (any one)** 
  - Solar Energy Project
  - **Electric Generator**
  - Potato Battery
  - Vacuum cleaner

Write Aim, Material Required Procedure, Conclusion

- Project on Topic 'Pollution of air and water' [12-15 Paged]
  - Includes Index, Introduction certificate, Acknowledgement
  - Topic includes: Pollution, Air Pollution, Sources, Acid Rain, Greenhouse Effect, Global Warning, controlling Measures, water Pollution, Sources, conservations, Portable water etc, Collect the data and write.
  - Paste Pictures or draw Pictures and show creativity.

#### Worksheet

- If you are given a dry piece of land for cultivation, what will you do before sowing the seeds?
- Which activity of the farmers can promote the growth of earthworm and microbes in the field? Why
- Why is curd an important ingredient of rova (sooji), idlis and bhaturas Explain.
- Write the names of any four friendly and four harmful microorganisms.
- 'Manufacturing synthetic fibres is actually helping conservation of forests'.
- Which non-metal is used in fire crackers?
- What happens when a magnesium ribbon is burnt in air?
- In what form is Magnesium found in plants.
- How can we check that a food item is spoilt.
- Do can think sunlight can get exhausted by human activity.
- Note:- Do Project and worksheet in A4 sheet (in file)

#### **SOCIAL STUDIES**

#### **Compulsory for all students**

- Collect information on the British surveys in India.
- ❖ Make a project on any one Governor General of British India .
- ❖ Collect information about two British policies (subsidiary alliance, doctrine of lapse) and prepare a presentation. Insert suitable images and related graphics in your presentation.
- ❖ Make a presentation depicting potential resources.
- ❖ Make a colourful and informative poster on shortage of water, its causes and how we can conserve water which is a valuable natural resource . Give a suitable title to your poster.

#### Map work

Do all maps (L-1 to 3) in your map book.

# **HINDI**

# **Compulsory for all students**

- ♦ भारतीय हिंदू कैलेंडर तैयार करें जिसमें महीनों और दिवस के नाम लिखे हों (जैसे ज्येष्ठ आषाढ़, सावन... प्रथम, द्वितीय आदि)
- 💠 12 बार बारहखड़ी लिखिए और याद कीजिए|
- ♣ 15 मई से 15 अगस्त तक जन्म लेने वाले पाँच स्वतंत्रता सेनानियों के बारे में जानकारी प्राप्त करके चित्र सिहत उनके कार्यों का उल्लेख कीजिए | (चार्ट)
- ❖ प्रकृति पर आधारित विशेष दिवस के बारे में जानकारी प्राप्त करके विश्लेषण करें (जैसे -पर्यावरण दिवस, योग दिवस आदि)
- 💠 प्रतिदिन घटित घटनाओं पर आधारित पाँच समाचार लिखिए।
- 🍫 छुट्टियों के अंत में अपने अनुभव पर आधारित एक कहानी और एक कविता लिखिए।

# **COMPUTER**

### **Compulsory for all students**

- ❖ Draw a chart about type of software or different software that used in work.
- \* Presentation topic "Our freedom fighters".

#### Notes: -

- Take A-4 size sheets for your work.
- Send Ppt/Word or any other soft file prepared on email: -

#### holidayhomework.surajschool@gmail.com