

**St. Soldier International Convent School**

**Summer Holiday Homework**

**Class VIII**



**Hurray! The Summer Holidays are here**

**It's time to take a break, sit back and enjoy.**

**To keep the kids engaged and be in touch with the learnings in the class, the summer holidays activities are designed with a motto of '*Fun and Learn*'.**

**So, parents let them put their thinking caps and get their imagination going.**

**Let us all help them be more confident and independent.....**

**Happy Holidays.....**

## English

\*The following activity is to be done in a scrapbook.

### **\*DESIGN AN ENGLISH MAGAZINE\***

You should have the following in your magazine:

1. Make an attractive cover page and give a name to your magazine.
  2. Refreshing images of India's eco tourist destination (any one). Paste pictures of the tourist attractions of that place and a small write up on *why* one should visit that place.
  3. *Self made* advertisement (colourful) to promote your destination.
  4. Your magazine should include *atleast 10 idioms* on different colours, body parts, fruits etc (also paste pictures). Use them in your sentences.
- For example: 'out of the blue '- One night, out of the blue , he knocked on my door.**
5. English riddles and amazing facts.
  6. Complete the comprehension passages given in your Grammar book.

**BE CREATIVE, BE YOU.....**

# हिंदी ग्रीष्मकालीन अवकाश कार्य

## कक्षा-आठवीं

### • मेरी गर्मियों की छुट्टियाँ

(150-200) शब्दों में अपने अनुभव लिखिए। चित्र भी बनाइए।

### कहानी लेखन

“यदि पेड़ बोल सकते...” विषय पर कल्पनात्मक कहानी लिखिए। उसमें संज्ञा, सर्वनाम व विशेषण शब्दों को भिन्न-भिन्न रंगों से रेखांकित करें तथा सभी शब्दों को उनके भेदों के अनुसार एक सूची में लिखिए।

### कविता लेखन

“गर्मी का मौसम”, “सपनों की उड़ान”, “मेरी माँ” में से किसी एक विषय पर 8-10 पंक्तियों की स्व रचित कविता लिखें।

### • रचनात्मक शब्दकोश

प्रतिदिन 5 नए हिंदी शब्द लिखिए तथा उनके अर्थ व वाक्य बनाइए।

(कम से कम 30 शब्द)

### निर्देश

- कार्य साफ-सुथरी लिखावट में करें।
- रंगीन चित्रों, रंगों और सजावट का प्रयोग करें।
- सारा काम A4 शीट पर करिए।

**Holiday Homework :-**

**PUNJABI :-**

**ਜਮਾਤ :- ਅੱਠਵੀ**

• ਮਹਾਰਾਜਾ ਰਣਜੀਤ ਸਿੰਘ ਜੀ ਦੇ ਜੀਵਨ ਦੀ ਜਾਣਕਾਰੀ  
ਦੱਸਦੇ ਹੋਏ ਪੋਜੈਕਟ ਤਿਆਰ ਕਰੋ. •

## **Mathematics Holidays Homework ( 2026- 2027)**

### **Class - VIII**

#### **TASK 1**

Prepare a working model to learn the law of exponents.

#### **TASK 2**

**Design one mathematical game of your own choice game should include mathematical formulas and properties**

**Ex – Bingo , Mathematical Tambola or any board game**

**You can take help of AI but creativity should be original**

#### **TASK 3**

Instructions:-

- Solve the following questions in a separate notebook maintained for holiday homework.
- Print a copy of the questions and attach it to the notebook.

#### **Chapter -1 Squares and Square Root**

1. Write a Pythagorean triplet whose one member is 16.
2. Find the least number that must be subtracted from 1728 to make it a perfect square.
3. Find the smallest number by which 1300 must be divided to get a perfect square. Also, find the square root of the perfect square so obtained.
4. A school collected ₹63504 for Prime Minister's Relief Fund. If each student collected as much money as there were students in the school, how many students were there in the school?
5. Find the square root of 390625 by division method.
6. Find the greatest 4-digit number which is a perfect square.
7. Find the length of a square plot, whose area is equal to the area of a rectangular field of dimensions 75 m x 432 m.
8. Find the least perfect square, which is exactly divisible by each of the numbers 21, 36 and 66.

#### **Chapter - 6 (Cubes and Cube Roots)**

1. Find: i) 103 ii) 133
2. Find the digit in the unit place of cube of 47.
3. Examine, if 106480 is a perfect cube.
4. Is 53240 a perfect cube? If not, then by which smallest number should it be divided so that the quotient is a perfect cube?

## **Class : 8 Holiday HW :-**

### **SOCIAL SCIENCE :-**

#### **Newspaper – "The Resource Times"\***

\*Idea:\* Best if you like writing/design.

\*Pages to include:\*

1. **\*Front Page:\*** Headline – "India's Water Crisis: 2030 Warning". Add a graph from NCERT.

2. **\*Editorial:\*** "Are we using or misusing resources?" 100 words.

3. **\*Interview:\*** Imaginary interview with "Mother Earth" or a real farmer/forest officer.

4. **\*Ads:\*** "Join Pani Bachao Abhiyan" poster + "Switch to Solar" ad you design.

5. **\*Comic Strip:\*** Show difference between judicious and overuse of resources.

# Holiday Homework of Science for class VIII

1. Students can choose from topic 1 or topic 2.

## Topic 1 – Earth Passport

Create a passport of Earth.

Include:

Name: Earth

Age: \_\_\_\_\_

Special Features: \_\_\_\_\_

Nearest Star: \_\_\_\_\_

Favourite Life Forms: \_\_\_\_\_

Add picture and stamps.

**OR**

## Topic 2 – Become a News Reporter

Prepare a newspaper report on any ONE:

Earthquake

Volcano

Flood

Soil Erosion

Headline example:



“Volcano Wakes Up! Reporter Covers Nature’s Fury”

## 2. Spy Gadget Experiment

Make any ONE:

Electromagnet

## 2. Spy Gadget Experiment

Make any ONE:

- Electromagnet
- Torch Circuit
- Door Alarm
- Paperclip Magnet Lift

The second activity is compulsory for all. Internal choice of gadget is given. Students can also make any other spy gadget also.

9:09 am

Grade VIII – Computer Science

Topic: Blog Writing

Theme: International Year of Grasslands and Pastoralists

Objective:

To spread awareness about the importance of grasslands, biodiversity, and pastoral communities through digital writing.

Instructions:

Create a blog article in MS Word or any blogging platform( blogger, canva)

Add suitable title, headings, and images.

Word Limit: 300–400 words.

Use simple and meaningful language.

Send the published link at

[computerssics@gmail.com](mailto:computerssics@gmail.com)

7:58 am

## **\*Art and Craft\* :-**

**\*Class VIII :-**

Holidays Homework :-

**ART :-** Draw and colour a composition on Children playing in the park in your Drawing file.

**CRAFT :-** Make a decorative pot using waste material and grow a small plant in it.

