

**SUMMER BREAK  
HOLIDAY HOMEWORK (2025-26)  
CLASS V**



**Activity 1-** Title: “Shining Facts About Solar Energy” - Decorate your A3 size sheet with bright colors, a big sun and clouds. Write these 5 fun facts creatively:

1. The Sun is a Giant Power Plant! It gives us light and energy every single day!
2. Solar Panels soak up Sunshine! They catch sunlight and turn it into electricity.
3. It is a clean, green machine! Solar energy doesn't pollute the air or water.
4. Sunlight is free forever! The sun will shine for billions of years-no electricity bills!
5. It works even in Space! Satellites use solar energy to keep flying and working.

( Add drawings of sun,solar panels on houses and a smiling earth)



**Activity 2-** Storybook: The Adventures of Tom Sawyer by Mark Twain

 **Art Integrated Activity:**

Draw your favourite character from the story on an A4 size sheet. Use colours to make your drawing neat and bright.

 **Writing Skill Activity:**

Write about the character you have drawn. Mention who the character is, what you like about him/ her, and what he/she does in the story.

### **Activity 3- Create a beautiful 3D Food Pyramid with Determininers like:**

( a few,a little, some, many, a lot of, few, two etc )



नोट- सारा कार्य ए-4 शीट्स पर करें तथा उन्हें संकलित कर एक सुंदर फोल्डर में लगाइए-



**रचनात्मक लेखन** 'सौर ऊर्जा , स्वच्छ भविष्य की कुंजी ' पर लेख लिखिए।

- सौर ऊर्जा के फायदे
- पर्यावरण के लिए इसका महत्व
- कैसे हम इसे अपना कर बिजली बचा सकते हैं ।

### **शोध कार्य (प्रोजेक्ट वर्क)**



स्वतंत्रता सेनानी बिरसा मुंडा के संदर्भ में निम्न बिंदुओं को ध्यान में रखते हुए A-4 साइज शीट पर चित्र सहित कार्य कीजिए ।

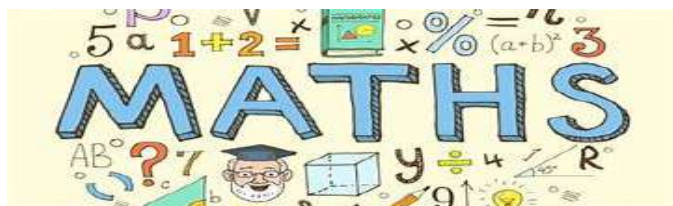
- आरंभिक जीवन
- मुंडा विद्रोह का नेतृत्व
- विद्रोह में भागीदारी व अंत
- जनजाति का गौरव दिवस



कविता रचना (मैं कवि हूं) निम्नलिखित विषयों में से किसी एक विषय पर कविता लिखिए-

- मेरा परिवार
- बचपन
- साहस

- मेरा मित्र



## ACTIVITY



- Geometry in Solar Panel Design:  
Design a rectangular solar panel with a length of 30cm and a breadth of 20cm.  
Calculate the area of the panel.  
Time Conversion:  
a) If the above solar-powered device operates for 2.5 hours daily.  
b) Convert the operating time into minutes and seconds.

2. PIN Codes help in organizing India's Postal System efficiently. Each city has a unique six-digit PIN Code based on its region.



Find the PIN Codes of the following cities: Mumbai, Jaipur, Bengaluru, Kolkata, and Hyderabad.

Solve the following questions using the Indian place value system.

- Present the PIN Codes in a tabular form and write each number in words

using the Indian place value system.

- b) Add the PIN Codes of any three cities and write the sum in words.
- c) Find the difference between the highest and the lowest PIN Code and express it in words.
- d) Learn and write the PIN Code of your area in figures and words. Complete this on an A4 sheet with a neat and creative presentation!

Note -

- Make a separate notebook for holiday homework.
- Learn tables 2 to 20
- Do five sums of Addition, Subtraction, Multiplication and Division daily



Q1 In faraway places like Ladakh and the Northeast, where it's hard to get electricity, solar panels shine bright—bringing light and power straight from the sun!

Find out the five places in India where solar panels are used to conserve energy.

### Q2 Project Activity- “Save Endangered Animals”

- Prepare a project report on animals mentioned in the list.  
1.Tiger      2.One Horned Rhino      3. Giant Panda      4.African Elephant
- Give information in reference to their habitat, body features and feeding habits.
- Why they are hunted (reason for getting endangered)
- Areas where they are protected (National Park & Wildlife Sanctuary)
- Steps to be taken for their conservation.

Q3 Sports and games help develop various mental and physical skills in human beings. In the table given below are written the names of a few skills which develop during sports. Write the names of sports/games which help develop such skills and paste related pictures. Present your work on A3 size sheet according to the format given below.

