

**SADHU VASWANI INTERNATIONAL SCHOOL FOR GIRLS**

**SHANTI NIKETAN, NEW DELHI**

**CLASS IV- SUMMER HOLIDAY HOMEWORK (2023-24)**

**HOLIDAYS WITH CREATIVE FUN AND FROLIC**

Summertime is always the best of what might be. It brings with it the ever-smiling sun, scorching heat, ice-creams, shakes and lots of fun. Summer Vacation is a time for fun and frolic and an opportunity to bring you some constructive activities to enhance your learning process. The most awaited time of the year is here!

Millets have been an integral part of our diet for centuries. In addition to a plethora of health benefits, millets are also good for the environment with low water and input requirement. With the aim to create awareness and increase production and consumption of millets, United Nations, at the behest of the Government of India, declared 2023 the International Year of Millets.

Bearing this in mind, the school this year has designed special tasks to ignite your thought process and make you aware of the global concerns and national events. Unleash your creativity and take pride in India's endeavour to be at the forefront of popularizing millets.

Do remember to complete the given tasks after reading them carefully. Ensure that your work is neat, presentable, and innovative and conforms to the guidelines.

Here are some more suggestions that we feel will make your vacation more enjoyable:

1. Try to take up a summer activity, spend some time doing yoga, exercise, meditation etc. for mental health and physical fitness.
2. Perform weekend cleanliness tasks as given in the School Calendar.
3. Read to discover new things. Here is a list of suggested reading:

i. **A Daring Plan**

<https://kathakids.com/folktales/panchatantra-stories/a-daring-plan/>

ii. **The Whipping Boy**

[http://playpen.meraka.csir.co.za/~acdc/education/Dr\\_Anvind\\_Gupa/Learners\\_Library\\_7\\_Marc\\_h\\_2007/Resources/books/whipping.pdf](http://playpen.meraka.csir.co.za/~acdc/education/Dr_Anvind_Gupa/Learners_Library_7_Marc_h_2007/Resources/books/whipping.pdf)

iii. कहानी 1 – स्वामी विवेकानंद की प्रेरणादायक कहानियाँ

<https://hindiparenting.firstcry.com/articles/baccho-ke-liye-swami-vivekananda-ki-kahaniyan-%E0%A4%AC%E0%A4%9A%E0%A5%8D%E0%A4%9A%E0%A5%8B%E0%A4%82-%E0%A4%95%E0%A5%87-%E0%A4%B2%E0%A4%BF%E0%A4%8F-%E0%A4%B8%E0%A5%8D%E0%A4%B5%E0%A4%BE%E0%A4%AE%E0%A5%80-%E0%A4%B5%E0%A4%BF%E0%A4%B5%E0%A5%87%E0%A4%95%E0%A4%BE%E0%A4%A8%E0%A4%82%E0%A4%A6-%E0%A4%95%E0%A5%80-%E0%A4%95%E0%A4%B9%E0%A4%BE%E0%A4%A8%E0%A4%BF%E0%A4%AF%E0%A4%BE%E0%A4%82/>

iv. कहानी 2 – पंचतंत्र की कहानियाँ

<https://www.momjunction.com/hindi/kahaniya/panchtantra/>

v. Read the newspaper daily.

4. Try to converse in English with your parents, siblings, friends and relatives, as it will improve your proficiency in this language.
5. Improve your handwriting by practising daily.

## **ENGLISH**

### **TASK 1**

#### **India's Wealth - Millets for Health.**

Millets are traditional food for approximately 59 crore people in Asia and Africa. Millets are coarse grains and a repository of protein, fibre, vitamins and minerals. They include sorghum (Jowar), pearl millet (Bajra), finger millet (Ragi/Mandua) and small millets (Kutki), kodo millet (Kodo), barnyard millet (Sawa/Jhangora), foxtail millet (Kangni/Kakun), proso millet (Cheena), all together comes under Millets which is now called as 'Nutri-Cereals' due to their high nutritive value.

*Share your creativity by designing a **comic story** to showcase millets' benefits.*

#### **GUIDELINES:**

- a. Use A-3 size sheets/ chart paper (of any colour).
- b. Design an attractive border.
- c. Give a title to the story.
- d. Draw relevant pictures.
- e. Write captivating captions.

#### **Sample of Comic Story:**

[https://www.siani.se/wpcontent/uploads/2021/06/MissMillet\\_A4\\_Colour.jpg](https://www.siani.se/wpcontent/uploads/2021/06/MissMillet_A4_Colour.jpg)

### **TASK 2**

On an A3 size sheet, design a RIDDLE CHART comprising 5 simple and self-composed riddles, based on any one Part of Speech (Nouns, Adjectives, Adverbs etc.). You may also use illustrations (pictures) for the Riddles.

### **TASK 3**

Complete Worksheets -3 and 4 in Learning Series and Reading Comprehension 3 and 4.

### **TASK 4**

Read the Extensive Reading Book - Getting Granny Glasses by Ruskin Bond.

## हिंदी

### कार्य 1

मोटे अनाजों के अंतरराष्ट्रीय वर्ष के दौर में मोटे अनाज से बने किसी एक व्यंजन को बनाने की विधि और उसमें पाए जाने वाले विभिन्न पोषक तत्वों की मात्रा बताते हुए एक रंगीन कागज़ में प्रस्तुत कीजिए। (संकेत बिंदु - ए-३ आकार का रंगीन कागज़ ,चित्र , रंग आदि।)

### कार्य 2

भारत की 'अनेकता में एकता' को दर्शाते हुए देश के किसी एक राज्य की संस्कृति को एक मॉडल के रूप में प्रस्तुत कीजिए। (संकेत बिंदु- खान पान , नृत्य, कला, वेशभूषा आदि के आकर्षक चित्र , मॉडल का आकार लगभग 15\*12 इंच)

## MATHS

### TASK 1: MY BEADED ABACUS

Make your own ABACUS to depict some numbers using the instructions given below.

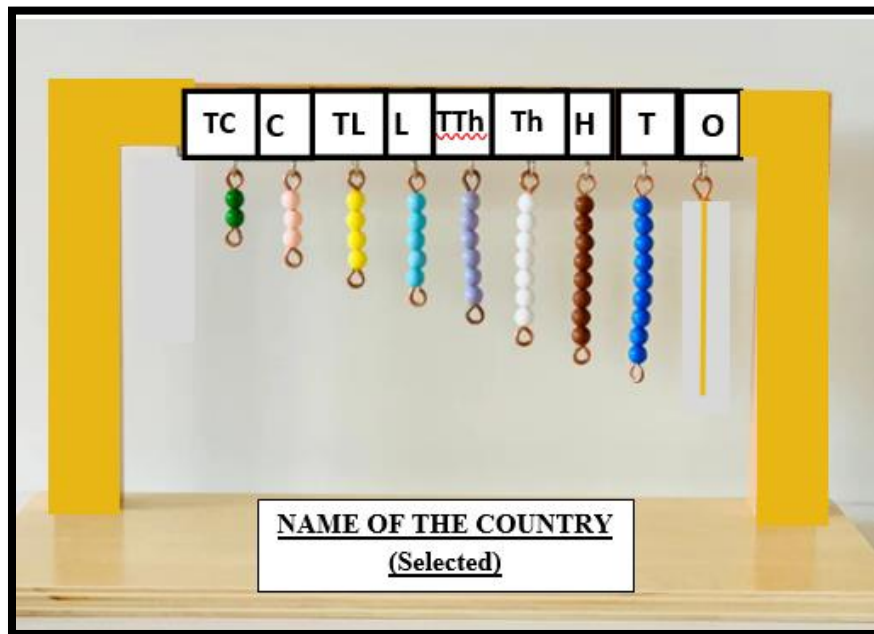
What do you require? Sketch pens, coloured paper, beads / buttons / colourful circles, any adhesive for pasting, scissors, white A4 size sheet etc.

What you have to do?

(1) The table given below shows the production of Millets in different countries. Select any one country from the data given and then follow the next step.

Rank	Country	Production (tones)
1	India	1,09,10,000
2	Nigeria	50,00,000
3	Niger	29,55,000
4	China	16,20,000
5	Mali	11,52,331
6	Burkina Faso	11,09,000
7	Sudan	10,90,000
8	Ethiopia	8,07,056,
9	Chad	5,82,00
10	Senegal	5,72,155

- (2) Use a shoe box and cut it as shown in the picture and decorate it.
- (3) Hang the labels of the places as shown in the picture below:



- (4) Insert beads / buttons/ use clay circles / paste coloured circles for representing the digits of the data of the selected country. (Use same colour beads/buttons/clay to represent the digit at a place.)
- (5) On a white A4 size sheet draw the table given below and complete the information asked.

Name of the Country Selected	A: Data Collected	Number name of A	Expanded Form of A	Successor of A	Place Value of digit at Lakhs place in A

- (6) Just below the table write down any 5 benefits of eating Millets.

## **TASK 2: TANGRAM TOWN**

The Sustainable Development Goals (SDGs) are the world's shared plan to end extreme poverty, reduce inequality, and protect the planet by 2030. SDG 11 Sustainable cities and communities aims at making cities and human settlements inclusive, safe, resilient and sustainable.

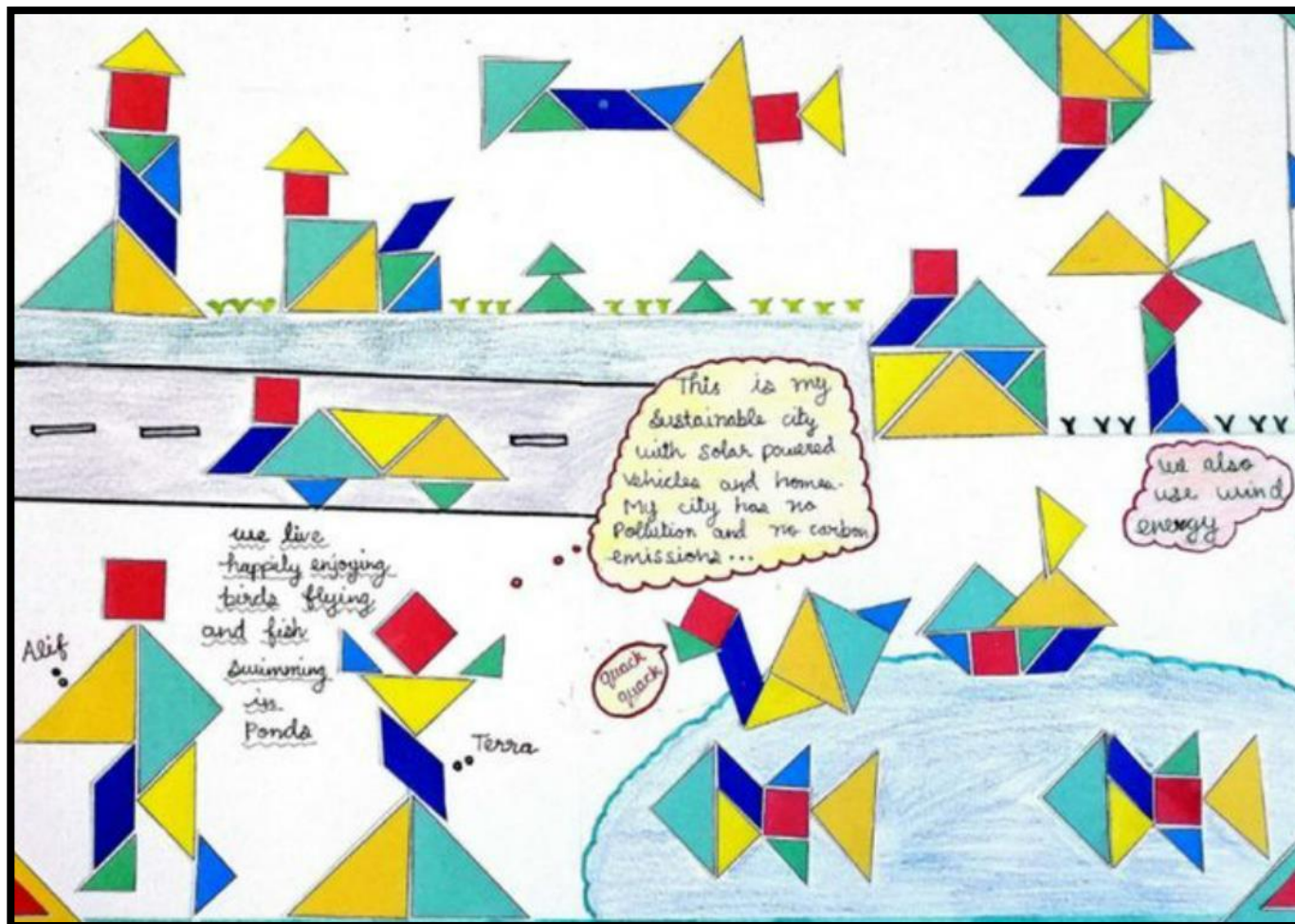
Keeping this idea in mind design a Sustainable Tangram Town Poster (on A3 sheet) integrating Sustainability and Tangrams. (A tangram is a two-dimensional re-arrangement puzzle created by cutting a square into seven pieces — seven geometric shapes called “tans”.)

Use tangrams to make human figures/animals/birds/buildings/objects (maximum five) to depict the Town of 21<sup>st</sup> century. Sample is shared below for your reference.

What do you require? A3 size coloured sheets, coloured cut outs of Tangram Pieces, any adhesive , sketch pens etc.

What you have to do? (1) Design your poster (A3 size) using colourful tangram cutouts and make Tangram Figures (any 5).

(2) You can add dialogues / slogans wherever needed to give it a creative twist.



## EVS

### TASK 1

To bring millets to each plate and to promote the use of millet, a Mega Food Festival is organised by the government. To make this mission successful you need to design an attractive 3D logo for this Food Festival using waste material with an attractive name and catchy slogan. (Use of plastic and thermocol is strictly prohibited)

Sample ideas: <https://www.vecteezy.com/free-vector/millet-logo>

## **TASK 2**

To know the production of different types of millets in different states of India you need to find out the following information and draw the table on an A-3 size sheet. Make the table on one side and paste the map on other side of the sheet. Stick the seeds of millets on the states where they are grown, according to the table.

S.No.	Millet	Scientific Name	Any 2 States/Union Territory where it is grown	Any one benefit of eating
1.	Sorghum(Jowar)			
2.	Pearl millet (Bajra)			
3.	Finger millet (Ragi)			
4.	Buckwheat millet (Kuttu)			
5.	Foxtail millet (kangni)			

## **COMPUTER EDUCATION**

### **TASK 1**

Design a digital scene/ A3 size Poster on the theme: “Cyber Moral Values” OR “Smart City”.

#### **Instructions:**

- Work needs to be submitted on the following email Id’s computerassignments@svisgdelhi.com with your name, class and section in the subject line.
- Software to be used: Paint 3D/ Tux Paint.

### **TASK 2**

Download the application – “**Tux Paint**” from the Play Store

Link for app: <https://play.google.com/store/search?q=tux+paint+app&c=apps>

- **Create a short story on Fitness and Technology.**



### **FUN FILLED ACTIVITIES**

To enjoy co-curricular activities during vacations, below are a few links for your reference:

1. **Art & Craft:**

- <https://youtu.be/TeAUduJMMD8>

2. **Dance**

- <https://www.youtube.com/watch?v=CvuwmqhFtbc&t=19s>

3. **Physical Fitness**

- <https://pin.it/5FvaYib>

4. **Vocal Music**

- [https://youtu.be/MM5\\_XvpFsvU](https://youtu.be/MM5_XvpFsvU)