

**Birla Shishu Vihar, Pilani**  
**Summer Vacation Home Work 2023-24**  
**Class-4**

**Subject -English**

1. Write a paragraph of 150 words or 15-20 lines on the following topics:-(any 1)

- My Plans for Summer Vacation
- How I Celebrated Mother's Day
- A Hot Summer Day

2. Find out and list (any five) benefits of:

- early rising
- playing outdoor games
- reading books
- eating lots of fresh fruits and salad daily.
- Planting saplings in our garden

3. Read the story assigned to you in Razplus. Listen and read the stories. Record it and send it.

4. Fill in States of India in the outline of the map of India. Collect and write the following information about the state of Nagaland:

- The neighbouring states with which it shares its boundaries.
- The flag of Nagaland
- The language spoken there
- Popular Festivals of Nagaland
- Traditional dress (costume) of the people of Nagaland.
- Capital of Nagaland
- Cities in Nagaland

Also support with illustrations/ draw pictures. Compile the above information on half or ¼ chart paper.

**विषय – हिन्दी**

- (1) 'हिन्दी सुलेख माला अथवा कॉपी में 15 पेज सुलेख लिखिए ।
- (2) प्रतिदिन पाँच नए शब्द सीखें व उनको अर्थ सहित कॉपी में लिखें ।
- (3) कबीर ,रहीम ,तुलसीदास जी के कोई भी 10 दोहे याद कीजिए ।

- (4) अभिभावक बच्चों को रसोई के कार्य में मदद करने के लिए कहें और अपने इस अनुभव को छात्र अध्यापिका के साथ बाँटें । ।
- (5) 'मन के भोले -भाले बादल' कविता अभिनय के साथ याद करें ।
- (6) पठन कौशल को सुदृढ़ बनाने हेतु बालहंस ,नंदन ,चंपक तथा पंचतंत्र की कहानियाँ व चुटकुले पढ़िए ।
- (7) ग्रीष्मावकाश में की गई, रोचक यात्रा की कुछ तस्वीरें चिपकाकर अपने अनुभव आठ - दस पंक्तियों में लिखें ।

(नोट - लेखन के सभी कार्य अतिरिक्त पतली कॉपी में करें । )

**INTEGRATED PROJECT: -**

- (8) नागालैंड तथा राजस्थान में मनाए जाने वाले त्योहारों के नाम, वहाँ की वेशभूषा, खान -पान, भाषा, लोक नृत्य, लोक संगीत आदि के बारे में जानकारी प्राप्त कर चित्र सहित फ़ाइल में एक प्रोजेक्ट तैयार करें ।

**Subject: EVS**

**1) Money Expenditure Table:**

It is the beginning of new session. All of you are very happy since you have got new things for the study of recent class. Find out the total amount you spent on purchase of various school items for this session.

School Items	Amount
1.	
2.	
3.	

2) **A** - Make a **Flow chart** of various transportations used by you in your summer vacation journey in activity note book.

**B** - Draw or paste the pictures of those vehicles and write their names in the chart.

**C** - Paste the ticket(s) of your travel.

**D** - Name the state in which the place you visited is located.

Also write the following information about this state and paste/draw related pictures

1. capital
2. Language
3. About Food
4. Festivals
5. Famous Buildings / Monuments
6. Tourist places.

**E** - Mark this state on the political Map of India.

**F** - Write a small paragraph on your travelling experience.

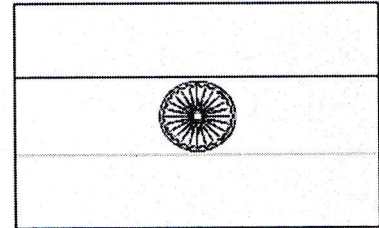
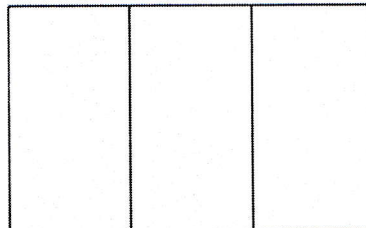
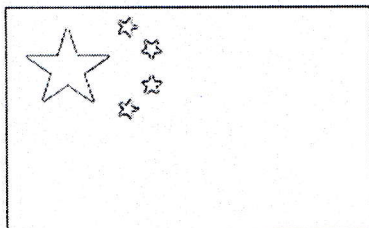
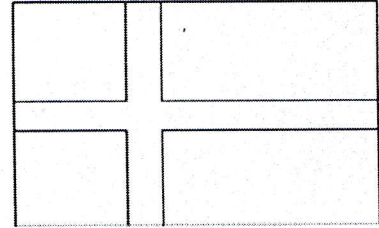
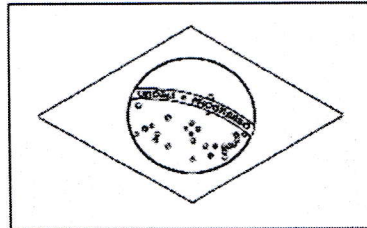
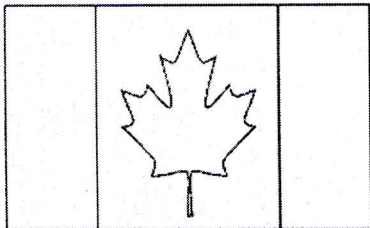
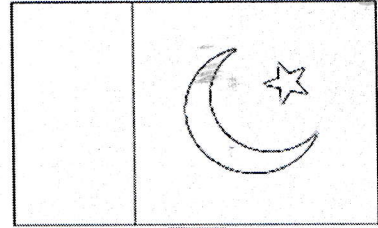
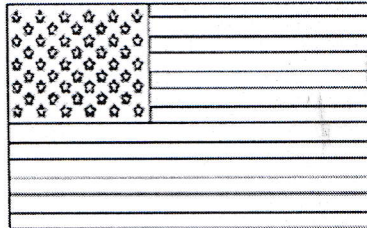
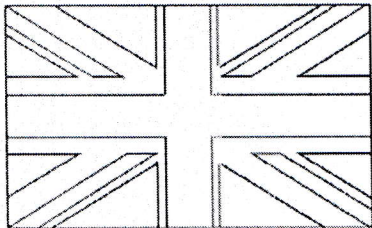
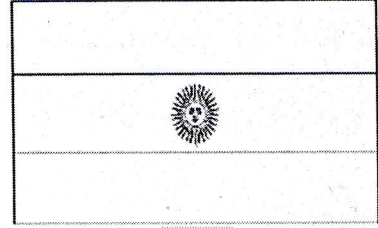
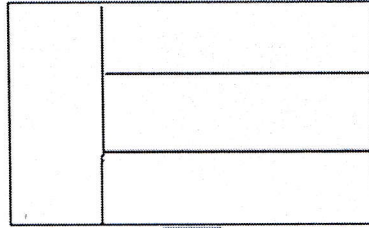
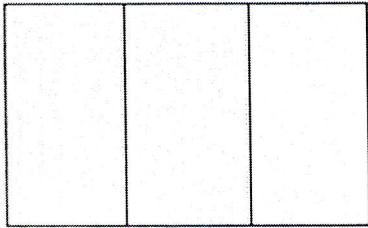
### Subject :Mathematics

#### Do this Holiday homework in a scrapbook

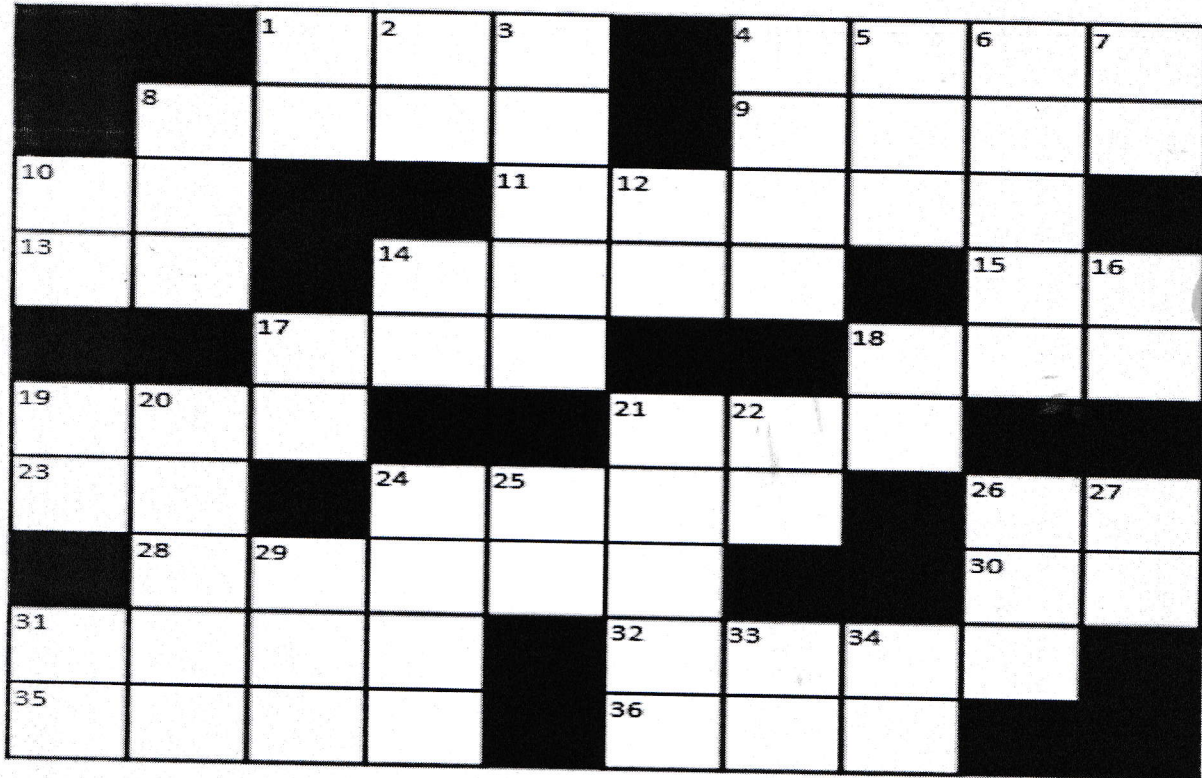
- 1) Note down the timings of your favourite shows on Television and make different clocks showing their timings. The clocks should be made of cardboard/coloured A-4 sheet with different faces. (eg. cartoon characters, animals, sun, moon).
- 2) Solve the given Sudoku puzzle. A Sudoku game involves a grid of 81 squares. The grid is divided into nine blocks, each containing nine squares. The rules of the game are simple: each of the nine blocks has to contain all the numbers 1-9 within its squares. Each number can only appear once in a row, column or box.

		6			7	3		
	1	8			9		5	
5							6	4
9	2			8				
			7	6	3			
				9			7	5
6	3							8
	9		3			5	2	
		2	4			6		

3) Colour the given flags of different countries. Write the name of the country they belong to. Also, draw and write the number (in the box) of the lines of symmetry they have.



4) Solve the given puzzle.



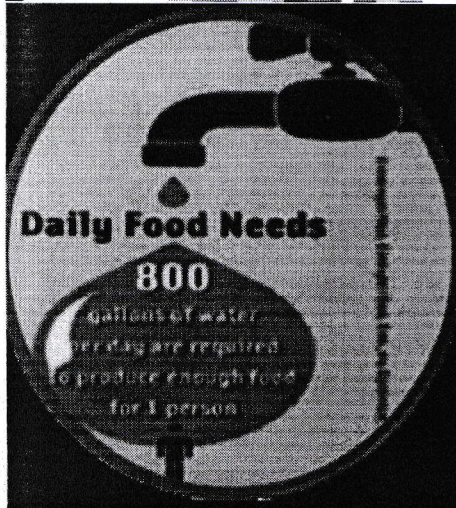
**ACROSS**

1.  $1408 - 427$
4.  $1627 + 6068$
8.  $601 + 3466$
9.  $6046 - 2918$
10.  $9 + 18$
11.  $84863 - 2084$
13.  $24 + 21$
14.  $2109 + 7810$
15.  $58 - 4$
17.  $420 - 105$
18.  $40 + 946$
19.  $219 + 501$
21.  $499 - 15$
23.  $2 + 37$
24.  $401 + 2294$
26.  $28 + 53$
28.  $23833 - 11720$
30.  $62 - 5$
31.  $328 + 1133$
32.  $10074 - 261$
35.  $2826 + 3220$
36.  $142 + 442$

**DOWN**

1.  $172 - 82$
2.  $115 - 29$
3.  $27929 - 10034$
4.  $4734 + 2645$
5.  $138 + 479$
6.  $90348 + 2610$
7.  $105 - 47$
8.  $779 - 304$
10.  $1 + 23$
12.  $2 + 19$
14.  $20 + 71$
16.  $9 + 37$
17.  $20 + 10$
18.  $167 - 73$
19.  $1 + 72$
20.  $25695 + 3445$
21.  $70644 - 21249$
22.  $21 + 64$
24.  $1300 + 816$
25.  $110 - 49$
26.  $1207 - 354$
27.  $1 + 16$
29.  $54 + 210$
31.  $1 + 15$
33.  $50 + 38$
34.  $5 + 9$

## 5) WHAT'S MY WATER FOOTPRINT?



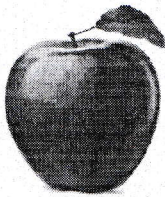
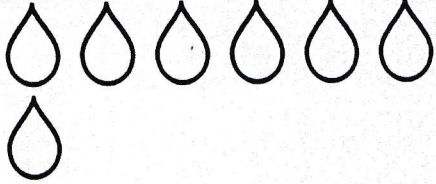
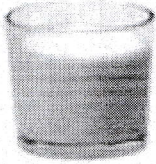
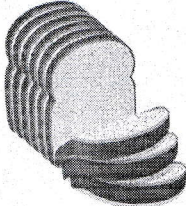
### Water footprint



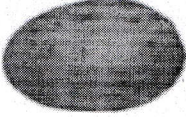


Water footprint is the total amount of water that you use + the hidden (virtual) water.

The hidden water is the water used to produce a product from start to finish. E.g. to produce 1 kg strawberries, we need 276 liters of water.



- ❖ Today, when water scarcity has become an important issue. How can we decrease our water footprint so that there is enough water for people and nature? Besides taking direct action to save water in our homes, we can know how much hidden water goes into making the things that we use and the food that we eat, each day. We can make water wise decisions and choose food that has smaller hidden water content.
- ❖ Make a pictograph of water footprint for some commonly used food items. An example has been shown below. (1 drop is equal to 10 liters)
- ❖ Make a table as shown below and paste it on an orange coloured A4 sheet. Calculate your breakfast water footprint based on the information gathered. (For information, use **Google, type water footprint, select images**)

Food item	Quantity	Water Footprint	Pictorial Representation
	1 APPLE	70 LITRES	
	1 GLASS OF MILK		
	1 SLICE OF BREAD		

	1 EGG		
	1 ORANGE		
	1 POTATO		
	1 CHAPATI		

❖ Calculate the water footprint of your breakfast.

(Choose the food items you have in your breakfast and add the water footprint of each to get the total. Would you like to bring about a change in your choice of food items, in order to reduce the water consumption?)

5) Make five floor/wall patterns.

6) Measure the length and breadth of kitchen garden/ room of your house. Also find its perimeter.

**Subject: ICT**

Q.1 Make an acrostic page of your name which is given to you here as an

Example i.e., SCHOOL

Q.2 Create your own portfolio for your self-using MS WORD.

Q.3 Make a family tree using MS WORD.

