



Salwan Public School Gurugram

Holiday Homework

2022-23

Class –V

Dear Parent,

Season's Greetings!

Holidays are welcomed by all as they give a short break from routine life and help recoup health and viability. We have announced our Summer Vacation from May 14, 2022; this definitely comes along with the 'Holiday Homework'!

Our Holiday Homework has been carefully planned to target the various interests and learning styles of our students. Based on Gardener's theory of Multiple Intelligence, the activities will not only appeal students but also engage them in learning effectively.

Here is what the students need to do:

- **Wake up early and practice Yoga/Simple exercises.**
- **Read newspaper every morning.**
- **Drink lots of water and avoid aerated drinks.**
- **Try drinking lemonade, jaljeera, aampanna and coconut water this season.**
- **Consume vegetables and fruits that have good water content.**
- **Help your parents keeping the house clean, filling water bottles to be kept in refrigerator and laying table for meals.**
- **Utilise lazy afternoons reading your favourite book/books and enjoy doing activities enclosed and submit the same on the day of rejoining.**
- **To enhance your mental agility, do the Mathematics assignment sheets enclosed.**
- **Make a folder by using waste material and submit all your homework in the folder.**

Given below are a few suggested sites for children's book, for your reference.

- <http://www.magickeys.com/books/>
- <https://www.storyjumper.com/book/search>
- www.yesterdaysclassics.com/previews/baldwin_fifty_preview.pdf
- <https://www.tell-a-tale.com/10-short-panchatantra-stories-must-read-4-6-year-old-kids/>

We are looking forward to children coming back to school after rejuvenating holidays **on 1st July 2022**, with smiling faces and joy in their hearts.

We wish you abundance, happiness, peace and a session filled with hope. All of us at SPS, Gurugram wish you the best of holidays.

Regards

Team SPS

Step 4: Use the meanings of the words as clues.

Across

understanding one's feelings
delighted

Down

put forward
countless

Create your own Cross word Puzzle:



Across

Down

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Activity 2 (Linguistic Intelligence)

Pick up FIVE phrases from the book and frame sentences using them:

Example:

a quiet place

I am looking for a quiet place to read my favourite book.

_____	_____

_____	_____

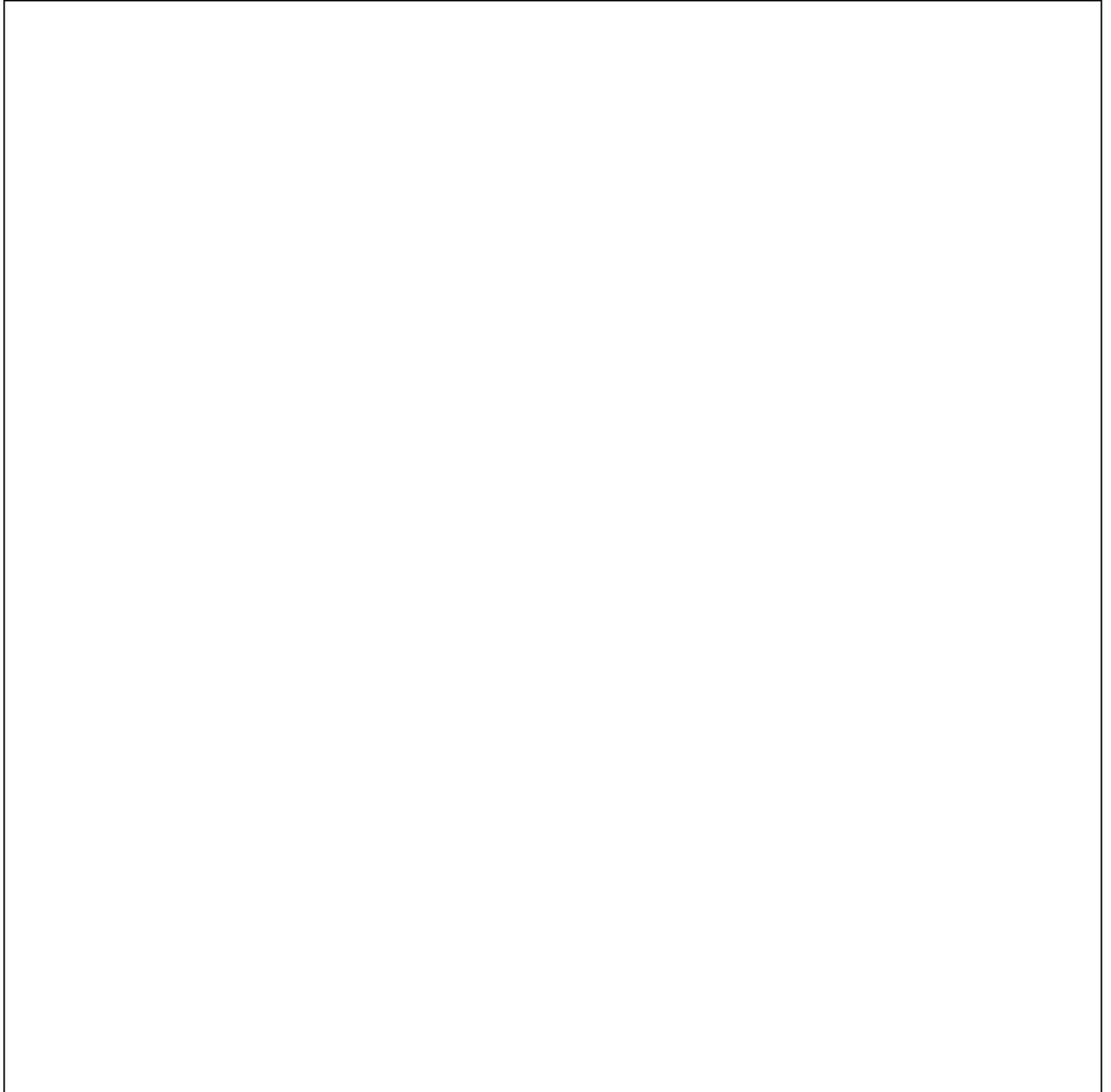
_____	_____

_____	_____

_____	_____

Activity 5 (Visual Spatial Intelligence)
Artful artists

Design your own Book Cover for the story you read.

A large, empty rectangular box with a thin black border, intended for a student to draw a book cover. The box occupies most of the page's width and height.

गतिविधि

- 1 सुलेख(सुंदर लेख) के 10 पेज करें। (व्याकरण कॉपी में करें)
- 2 हिंदी वर्क शीट में कार्य पत्रिका 1- 10 करें ।
- 3 एक से सौ तक (1 - 100) की गिनती याद करें।
- 4 प्रवाह संचित्र (Flow Chart) ग्रीष्मवाकाश कार्य

आवश्यक निर्देश

- काबुलीवाला (श्री रबिन्द्रनाथ ठाकुर) या हार की जीत(सुदर्शन) दोनों कहानियाँ पढ़ें।
- किसी एक कहानी पर नीचे दिए गए मुख्य बिन्दुओं पर आधारित प्रवाह संचित्र(Flow Chart) बनाएँ।
- सम्पूर्ण कार्य A4 आकार के पृष्ठ पर रंगों का सुंदर इस्तेमाल करते हुए आकर्षक रूप में करें ।

आवरण पत्र -

कहानी का आवरण पत्र (**cover page**) तैयार करें।

कहानी का नाम व लेखक का नाम लिखिए।

कहानी में आए 15 नवीन शब्द छाँटिए।

नवीन शब्दों में से किन्ही 10 शब्दों से वाक्य निर्माण कीजिए।

सारांश-

कहानी का सारांश (**Summary**) अपने शब्दों में लिखिए।

मुख्य पात्र -

कहानी के सभी पात्रों के नाम लिखिए।

प्रिय पात्र -

कहानी में आपका प्रिय पात्र कौन सा है और क्यों ?

चारित्रिक विशेषताएँ -

सभी पात्रों की चरित्र संबंधी विशेषताएँ (**character**) लिखिए।

प्रिय संवाद-

कहानी में आपको किस पात्र का कौन सा संवाद (**dialogue**) अच्छा लगा, उन्हे लिखिए।
प्रिय संवाद तीन या चार से अधिक भी हो सकते हैं।

शिक्षा-

कहानी से आपको क्या शिक्षा मिलती है ?

Mathematics
Mental Ability
Practice Sheet –1

Fill in the blanks:

- a) Smallest 7 digit number + 8 Tens = _____
- b) _____ X 80 = 7200
- c) $5907211 = 5 \times \text{_____} + 907000 + 200 + 10 + 1$
- d) 350 millions = _____ Crores
- e) $4000000 + 30000 + 8000 + 20 = \text{_____}$
- f) If the number 840639 is written as 936048, find the difference in the place values of digit 4.

- g) Roman Numeral for greatest 2 digit even number is _____
- h) $5,67,89,034 + 10,000 = \text{_____}$
- i) $999 + 9999 + 99999$ is equal to _____
- j) 140 in Roman Numeral is _____
- k) XVIII more than LXXVI = _____
- l) Round off 13954 to nearest 100 _____
- m) _____ + 67,89,056 = 67,89,056
- n) CXCII is _____
- o) There are _____ 7-digit numbers in counting.
- p) 100 more than the successor of the smallest 3 digit number _____.

Logical Reasoning

Practice Sheet –2

1.If the pattern continues, what letter is in the 99th position?

X, Y, Z, Z, Y, X, X, Y, Z, Z, Y, X

- a. X b. Y c. Z d. Can't be determined

2.Choose the odd numeral pair in the following

- a. (2,8) b. (3 , 27) c. (4, 32) d.(5 , 125)

3. Garima ranked 7th in the class of 49 students from the top. What is her rank from bottom in the class?

- a. 49th b.46th c. 43rd d. 44th

4.Among a group of 6 girls, Shikha is shorter than Ayushi but taller than Ritu. Sonam is the shortest. Karuna is taller than Ritu but shorter than Payal. Payal is shorter than Shikha.Who is 3rd if the girls are arranged in the ascending order of heights?

- a. Karuna b. Payal c. Ritu d. Shikha

5.Ajeet is fatter than Ranjeet who is thinner than Bhushan. Mohan is thinner than Ajeet but fatter than Bhushan. Two other men are fatter than Ajeet. Who is the thinnest?

- a. Ajeet b. Ranjeet c. Bhushan d. Can't be determined

6.In the number pattern _____, 8925, 6925, 4925, 2925. Find the missing number

- a. 7925 b.9925 c. 10295 d. 10925

7. Which is the missing number below?

3	?	1
2	4	6
7	0	5

- a. 6 b. 7 c. 8 d. 9

8. In a certain code language BOARD is written as 51324 and SIDE is written as 9647. How will BASE be written in code language?

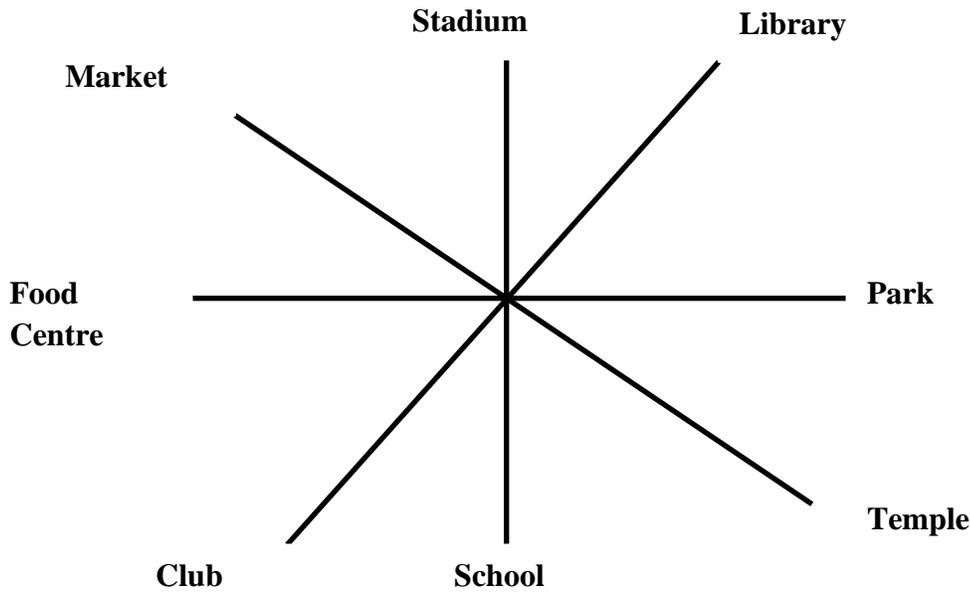
- a.5397 b.5937 c.5697 d.5297

9. Some letters are numbered as 1,2,3,4,5 and 6. Arrange the letters to form a meaningful word.

N	E	U	B	M	R
1	2	3	4	5	6

- a.4,1,5,2,3,6 b. 1,3,5,4,2,6 c. 2,4,3,5,1,6 d.6,1,2,3,4,5

10. Jyoti is facing south-east. When she turns three – fourth turn anticlockwise in which place does she face now?



- a. Park b. Food centre c. Stadium d. Club

Puzzle Time
Practice Sheet –3

Q1. Fill the given crossword.

1	2		3		4	5	
6			7				
8		9				10	11
		12		13			
	14					15	
16						17	
18			19		20		
21					22		

Across

1. $25 \times 91 =$
4. $12 \times 60 =$
6. $1 \times 18 =$
7. $61 \times 25 =$
8. $43 \times 60 =$
10. $9 \times 9 =$
12. $50 \times 41 =$
14. $1 \times 18 =$
15. $1 \times 17 =$
16. $10 \times 53 =$
17. $2 \times 45 =$
18. $2 \times 25 =$
19. $2 \times 539 =$
21. $15 \times 139 =$
22. $40 \times 15 =$

Down.

1. $76 \times 28 =$
2. $19 \times 15 =$
3. $85 \times 60 =$
4. $4 \times 18 =$
5. $6 \times 43 =$
9. $92 \times 90 =$
11. $30 \times 49 =$
13. $70 \times 79 =$
14. $20 \times 65 =$
15. $33 \times 60 =$
16. $12 \times 46 =$
19. $1 \times 15 =$
20. $38 \times 2 =$

Practice sheet -4

Q1. In January there were 19450 passenger arrivals at a domestic airport. In February there were 26051 arrivals and in March there were 23910 arrivals. How many passenger arrivals were there in these 3 months? Round the answer to nearest 100.

Q2. This mystery number has 4 digits. Every digit is an odd number. None of the digit is a 9. Every digit in the number is different. The smallest digit is in the thousands place. The greatest digit is in the ones place. We are now left with two possible numbers. The mystery number is the greater of those two numbers. What is the mystery number?

Q3. Write the largest & smallest number using digits 7, 0, 3, 8, 5

Number	Smallest Number	Largest Number
5-digit number		
6-digit number		
4-digit number		

Q4. There are 55,299 honeybees in a beehive. On Monday 4684 bees went out in the morning looking for flowers. 3276 bees went out in afternoon. How many bees went out looking for flowers on Monday? How many bees did not leave the beehive on Monday?

Q5. Identify the number and do as directed.

The greatest 7 - digit even number.

a) Write its number name in the international system of numeration.

b) 1000 more than the number is _____

c) Decrease the number by 10,000 . _____

d) Predecessor of the number. _____

e) Successor of the number. _____

Practice Sheet –5
Colouring Activities

Activity – 1

Colour the numbers in boxes accordingly:

- Numbers less than 2,34,567 blue
- Numbers greater than 3,56,000 and less than 5,00,499 green
- Numbers between than 5, 00, 499 and 8, 00, 000 red.

2,34,568	1,00,000	3,66,000	2,44,567	4,56,000
3,56,001	1,34,567	5,00,300	2,34,456	3,56,700
8,99,999	7, 89,456	8,00,001	6,00,001	2,14,567

Activity – 2

Colour the boxes with the same colours having numeral form , expanded form and word form of a number.

2,23,04,567	Two crores twenty three lakh forty thousand five hundred sixty seven	2,32,00,576	Two crores thirty two thousand six hundred seventy five.
2,00,00,000+30,00,000+2,00,000+500+70+6	Two crores thirty two lakhs five hundred seventy six.	2,00,00,000+30,000+2,000+600+70+5	2,00,00,000+20,00,000+3,00,000+4,000+500+60+7
2,23,40,567	Two crores twenty three lakh four thousand five hundred sixty seven.	2, 00, 32, 675	2,00,00,000+20,00,000+3,00,000+40,000+500+60+7

Inter-class Science Competition

Dramebaaz

Grade IV & V

Kindly Note

- ✚ Inter-class Science Competition will be conducted in the month of JULY.
- ✚ The selection round for the same will be conducted by science teachers in their respective periods from 5th July to 9th July.
- ✚ Students need to explain the concept of science in 1-1 ½ min in the form of an enactment (Any scientific concept of their choice)
- ✚ The students will be assessed on the basis of **concept explained in science, fluency, confidence and presentation.**
- ✚ Props and dress not required for the selection round.
- ✚ Selected students will be informed through Almanac note.
- ✚ It is mandatory for each child to be a part of the competition.

Science Holiday Homework

Subject Enrichment Activity-

Make a model of solar cooker and explain its working in the Science class after summer holidays. (Refer chapter-7).

Research work

Research and collect information about any two endangered species of India (plant or animal) with a small write up explaining the various factors that have led the species being endangered. Draw / Paste pictures also list the various measures that should have been taken to prevent them from being extinct. (Use A3 size sheet).

Or

Research and find how water reaches your home and what method is being used to make the water potable .Write a small write up along with click of pictures to support your work.(Use A 3 size sheet)

Social Science

The United Nations adopted the 17 Sustainable Development Goals (SDGs), which are an urgent call for action by all countries - developed and developing - in a global partnership for peace and prosperity. They recognize that ending poverty and other deprivations must go hand-in-hand with strategies that improve health and education, reduce inequality, and spur economic growth – all while tackling climate change and working to preserve our oceans and forests.

The River Arvari Parliament or Arvari JalSansad is the embodiment of the SDGs of the United Nations. This Parliament functions in the state Rajasthan, a state known for scarcity of water. The Sansad is one of its kind and works to manage water and other resources in the region.

Research about the Arvari river and the River Arvari Parliament and answer the following questions.

1. Where is Arvari river located?
2. What is the length of Arvari?
3. On the map of India, mark the state through which the Arvari river flows.
4. Who took up the project to revive the Arvari river?
5. In which year was the river restored?
6. How has the restoration of the river helped the villagers?

Know more about the Arvari River Parliament (or Arvari Jal Sansad):

1. How many villages does the Arvari Jal Sansad represent?
2. What is the main objective of the Sansad?
3. Who takes the decision in the Sansad? Is it a collective effort of all the members or only few important politicians decide?
4. Does the government take part in the meetings and decisions?
5. Does the Sansad work only for water management or it works for management of other natural resources like soil, forests also?
6. Why are borewells not allowed in the Arvari river area?
7. If any village or villager violates the rules, what action is taken?
8. List any five rules of the Sansad.
9. Imagine yourself to be a member of the Sansad. Which rule will you like to add for the better management of the resources?
10. "Teamwork is beneficial for everyone." Prove this statement by taking examples from Arvari Jal Sansad.