

THE SD VIDYA SCHOOL NOIDA
GRADE – V
HOLIDAY HOMEWORK (2022-23)



Dear Student,

- Summer Vacation is the best and the most fruitful time for learning and nurturing creativity. Keeping this objective in mind we have planned diverse and exciting activities that will enhance your knowledge and boost your creativity.
- “Knowledge is Power”. Therefore, read lots and lots of books to cultivate the reading habit and develop your vocabulary, language skills, increase your attention span and improve your spellings.
- “A healthy mind lives in a healthy body”. So play the sport of your choice **INDOORS**. It will help to instill discipline, generate sporting spirits and channelize your energies constructively.
- Get up early in the morning and see the rising sun. Do indoor exercises / yoga and stay healthy and fit. Spend quality time with your elders and share your thoughts and ideas with them.
- Eat healthy food and drink lots of water during summer.
- Integrating curriculum helps students deepen their understanding of the subject matter and comprehend relationship between different areas of study. This year’s holiday homework has been designed keeping this interdisciplinary aspect in mind.

**WE WISH YOU TONS OF HAPPINESS, JOY
AND FUN WHILE YOU ARE ON VACATION!**



A single inter – disciplinary project is to be made in one file containing all subjects.

- ❖ The first page of the project should have the following details-
- ❖ Name of the Student-
- ❖ Class and section-
- ❖ Session-

The second page must have the following:

Teacher's Signature	Remarks by Teacher	Subject

- The project should be hand written on A4 size white/coloured sheets and to be attached in Water book.
- All subject specific tasks or homework to be placed in a single file.
- Do the work in neat and clean handwriting.
- Follow the procedure of leaving one finger space between words.

THEME: CLEAN WATER AND SANITATION

ACTIVITY 1:

Prepare your own Water Book using white A4 size sheets and paste dark and light blue glaze paper at the bottom of each sheet to give wave effect. Design an attractive cover page for your water book. Your Water Book is now ready for writing articles.

- Compose a poem in English/Hindi on water.
- Water Scarcity is the lack of sufficient available water resources to meet water needs within a region. It affects every continent. Depleting reservoirs and falling groundwater table has led to an acute water shortage in several states of India as well. As a conscious citizen of the country, write an Article on the topic 'Consumption of water in Urban and Rural India' in 100-120 words.

Hints:

- **What is the meaning of water consumption?**
 - **Different ways and methods of consumption of water in cities and villages.**
 - **Problems related to water consumption. Comparison between consumption of water in cities and villages Problems faced due to water scarcity.**
 - **Solutions and measures**
 - "Save and conserve Water" make a poster on how to conserve water
- Get a water pledge signed by at least 10 people in your locality.
Paste at least 2 photographs of your campaign in the water book.

ACTIVITY 2:

Prepare 4 placards giving message to the community on how one can be 'Water wise' on A4 size pastel sheets.

- Write in bold letters using dark coloured marker pens or crayons.
- Get them laminated to be put up in the school for sensitization purpose.
- Write your name class on the front side of each placard. Check the spellings before getting it laminated.
- जल ही जीवन है- यह संदेश देते हुए और जल को व्यर्थ न करने की सलाह देते हुए अपने छोटे भाई को पत्र लिखें।

ACTIVITY 3:

Have fun creating your own marble paper.

You will need – Food colouring, cooking oil, a large container with 2.5 cm depth, cold water, A-4 size white / light colour pastel sheet.

Method – Fill a container with cold water.

- Mix a few drops of food colouring with half a table spoon of regular cooking oil. Drip onto the surface of the water and create patterns.
- Place the paper on the surface of the water & then quickly lift off. Leave to dry.
- Your marble paper is ready.
- Now make any of the following using this paper – greeting card, envelope, folder, or any other article of your choice and bring it to school.

ACTIVITY 4:

Rivers are the main source of drinking water, but human beings keep on polluting them mindlessly by throwing garbage, chemical etc. in them. Keeping in view a great threat to rivers, make a **collage** on A-3 size coloured sheet to show polluting and cleaning the river.

Guidelines for making collage:

- Write an attractive slogan (3-4 lines)
- Add relevant pictures
- Give suitable name to your collage

ACTIVITY 5:

Observe the usage of water in your household activities and estimate the quantity of water (in liters)

consumed in each of the following activities per day for a period of 15 days:

- Bathing
- Cleaning
- Drinking
- Washing and other activities

1 : Calculate the total consumption of water for each day as follows :- (for 15 days)

DAY 1	Bathing (in litres)	Cleaning (in litres)	Drinking (in litres)	Washing and other activities (in litres)	Total consumption of water (in litres)

Repeat this process for 15 days.

2: Calculate the total quantity of water consumed in 15 days.

3: Find the average consumption of water per day.

Average consumption of water = $\frac{\text{Total consumption of water in 15 days}}{15}$

15

4: Draw different types of 3-dimensional / solid shapes and write their names. In your view,

which of these shapes would be more convenient to store water? Why? Give examples from your surroundings and paste pictures also. Which shapes are used in your home to store water? Also, write how much water is stored in each. (NOTE: TASK 1 to 4 have to be done on

pastel sheets)

5: Collect at least five 3-dimensional objects (each having different shape) that you come across in your daily life and assemble them on sheet.

ACTIVITY 6:

Write a short report on:

River Brahmaputra (The major river of Arunachal Pradesh)

Look at the questions below and include the answer in your report:

Q1. What is the length of the river?

Q2. Name its tributaries (if any) and distributaries (if any)

Q3. Name the source of the river (where the river originates)

Q4. Name some important cities that lie on the bank of the river.

Q5. Mark the course of the river on a Physical map of India.

Q6. Mark the states through which this river flow on the political map of India.

Q7. Is this river seasonal or perennial? Does this river contribute to the Agriculture of these states?

Note:

1. Present your information on a Chart/A3 sheet/ A4 sheet depending on the information collected.
2. Use atlas, or internet to help you with your report.
3. Do not paste the information, write it down.
4. Do the work in brief and to the point?
5. Support your report with some pictures.

THE SD VIDYA SCHOOL, NOIDA
HOLIDAY HOMEWORK (SESSION 2022-2023)
SUBJECT- MATHEMATICS WORKSHEET
GRADE V

I. Find the product of the given number:

- (i) 2287×17 (iv) 7005×63
(ii) 3846×256 (v) 9871×26
(iii) 4592×35 (vi) 1029×107

II. Solve the following:

1. (i)

TTh	Th	H	T	O
5	6	2	2	4
+ 2	3	0	7	5

 (ii)

TTh	Th	H	T	O
6	0	5	1	9
- 2	3	3	7	1

 (iii)

TTh	Th	H	T	O
8	3	1	0	6
+ 1	5	4	4	2

(iv)

TTh	Th	H	T	O
5	7	8	7	5
- 4	7	2	5	3

 (v)

TTh	Th	H	T	O
6	9	8	2	5
+ 1	5	3	6	5

 (vi)

TTh	Th	H	T	O
8	0	0	0	0
- 7	9	8	7	1

(vii)

TTh	Th	H	T	O
	3	8	6	0
+ 1	9	4	2	8

 (viii)

TTh	Th	H	T	O
9	8	4	6	7
- 2	4	1	5	8

 (ix)

TTh	Th	H	T	O
	1	7	5	6
4	9	2	0	1
+ 1	0	4	5	8

III. Divide the following and find the quotient and remainder:

- (i) $3872 \div 26$
(ii) $7739 \div 112$
(iii) $5310 \div 15$
(iv) $3258 \div 140$
(v) $4028 \div 41$
(vi) $3072 \div 122$

IV. Using the digits 2, 9, 3, 6 and 0 form the largest and the smallest possible 5-digit numbers. Find the difference between the two numbers formed.

V. Given below is the number of people who came to watch the football matches at XYZ stadium in a week. Observe the given data and answer the following questions.

Days	Numbers of Spectators
Monday	21,587
Tuesday	15,721
Wednesday	16,040
Thursday	13,674
Friday	22,876
Saturday	26,330
Sunday	25,889

- (i) On which day did the minimum numbers of spectators see the match?
- (ii) If the price of one ticket to the stadium is 50 in the local currency, how much money was collected on Tuesday?
- (iii) What was the total number of spectators who came to XYZ stadium during the week?
- (iv) How many more spectators were there on Saturday than Wednesday?

VI. Round off the given numbers and find the answers.

S. No.	Question	Rounded Numbers	Estimated Answer
(i)	$6578293 + 2811664$	Nearest 1000	
(ii)	$6617841 - 3142761$	Nearest 10000	
(iii)	893×694	Nearest 100	
(iv)	$4839 \div 386$	Nearest 100	

VII. Perform the operation mentioned and write the answers in Roman Numerals:

- (a) $XI \times V =$ _____
- (b) $XXV \div V =$ _____
- (c) $VII \div II =$ _____
- (d) $VII + XXIII =$ _____
- (e) $XXX - XXI =$ _____
- (f) $XXI - XX =$ _____

VIII. Mike forgot the rule while writing Roman Numerals. Help her by drawing a circle around the incorrect Roman Numeral and write the correct numbers beside:

(a) $15 = VVV$

(b) $24 = XXVI$

(c) $8 = IIX$

(d) $19 = XVIII$

(e) $25 = XXVX$

(f) $17 = IIIXX$

IX. Word problems on unitary method provides mixed questions on direct variation and indirect variation.

- 12 farmers harvest the crops in the field in 20 hours. How many workers will be required to do the same work in 15 hours?
- 2 men or 3 women can earn \$192 in a day. Find how much 5 men and 7 women will earn in a day?
- The weight of 56 books is 8 kg. What is the weight of 152 such books? How many such books weigh 5 kg?
- John types 450 words in half an hour. How words would he type in 7 minutes?
- A worker is paid Rs.750 for 6 days' work. If he works for 23 days, how much will he get?

विषय हिन्दी कक्षा ५

अभ्यास पत्रिका

प्र कविता को पढ़कर प्रश्नों के उत्तर दीजिए .

गुरु एक थे और था एक चेला, चले घूमने पास में था न धेला।

चले चलतेचलते मिली एक नगरी-, चमाचम थी सड़कें चमाचम थी डगरी।

मिली एक ग्वालिन धरे शीश गगरी, गुरु ने कहा तेज़ ग्वालिन न भगरी।

बता कौन नगरी, बता कौन राजा कि जिसके सुयश का यहाँ बजता बाजा।,

कहा बढ़के ग्वालिन ने महाराज पंडित, पधारे भले हो यहाँ आज पंडित।

यह अंधेर नगरी है अनबूझ राजा, टके सेर भाजी, टके सेर खाजा।

गुरु ने कहाजान देना नहीं है-, मुसीबत मुझे मोल लेना नहीं है।

न जाने की अंधेर हो कौन छन में? यहाँ ठीक रहना समझता न मन में।

- कविता को कोई शीर्षक दीजिए ।

- नगरी की सड़कें कैसी थी ?

- गुरु ने ग्वालिन से क्या पूछा ?

- नगरी में भाजी का क्या मूल्य था ?

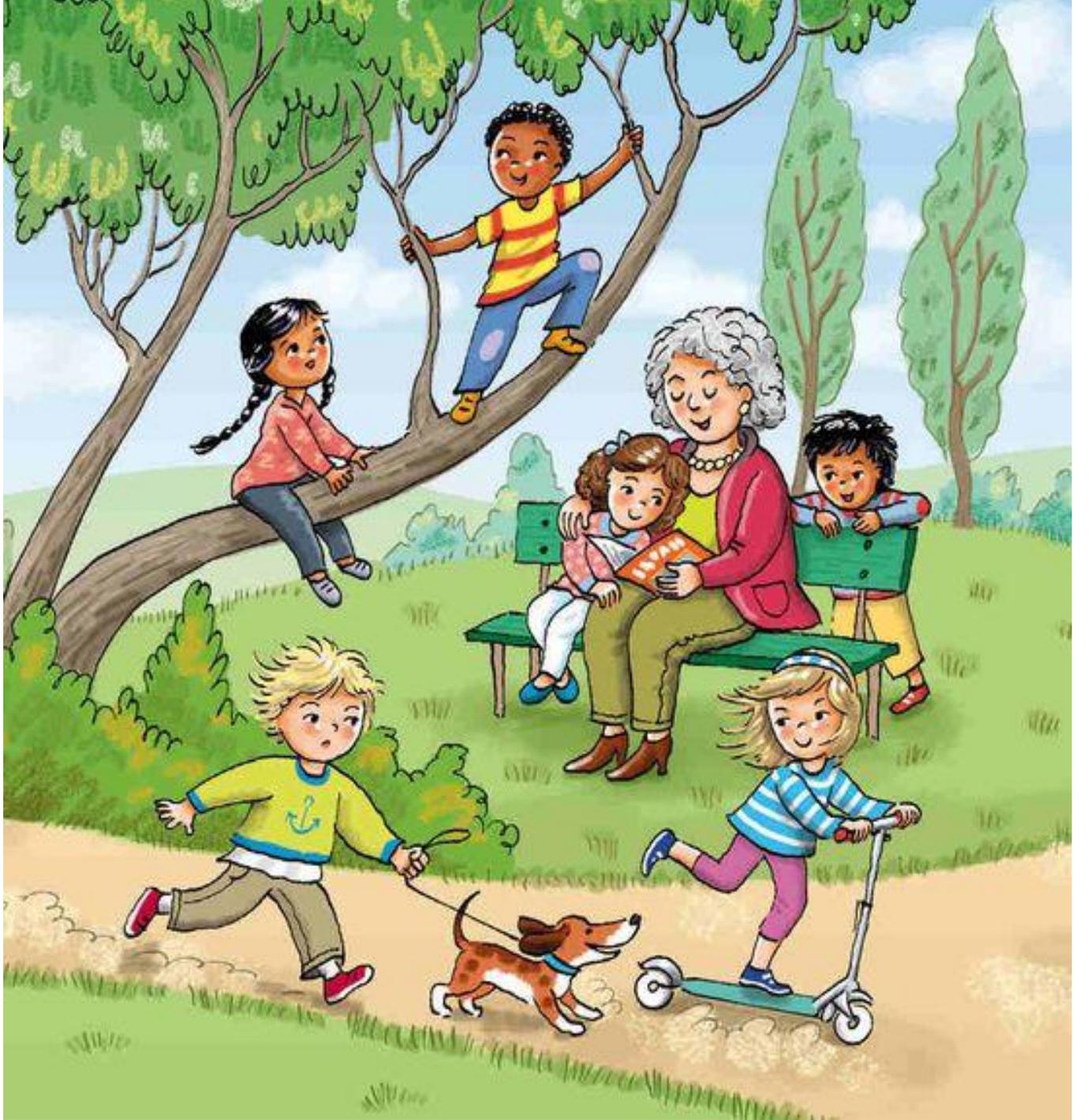
- गुरु को क्या अच्छा नहीं लग रहा था ?

- गुरु और राजा के तीन तीन पर्यायवाची-लिखिए । ◌

प्र. किसी भी एक विषय पर अनुच्छेद लिखिए -

मेरी माँ / मेरा देश

प्र. चित्र का वर्णन कहानी के रूप में करिए।



THE S.D VIDYA SCHOOL, NOIDA
SOCIAL SCIENCE WORKSHEET,
L-4, MAJOR LANDFORMS

Write the letter of the answer on the line.

- | | |
|---------------------|---|
| _____ 1. lake | A. dry land that receives little rain |
| _____ 2. coast | B. land along a sea or ocean |
| _____ 3. plateau | C. body of water with land on all sides |
| _____ 4. desert | D. land with steep sides and sharp peaks |
| _____ 5. river | E. land surrounded by water on 3 sides |
| _____ 6. island | F. a deep valley with very steep sides |
| _____ 7. plain | G. low land between hills or mountains |
| _____ 8. peninsula | H. land completely surrounded by water |
| _____ 9. ocean | I. a body of salt water larger than a sea |
| _____ 10. valley | J. high land with a rounded top |
| _____ 11. mountains | K. large stream of water that flows across the land |
| _____ 12. canyon | L. land with steep sides and a flat top |
| _____ 13. hill | M. flat land good for farming |

II-Fill in the blanks from the word bank-

II

Word Bank

mountains, hill, volcano, desert, plains, valley

1. A _____ is a dry area of land that has sand.
2. _____ are flat areas of land.
3. A _____ is a low area of land between two mountains.
4. The highest landform are _____.
5. A high and round landform is called a _____.
6. Openings in the crust that have lava are called _____.

River stages & parts

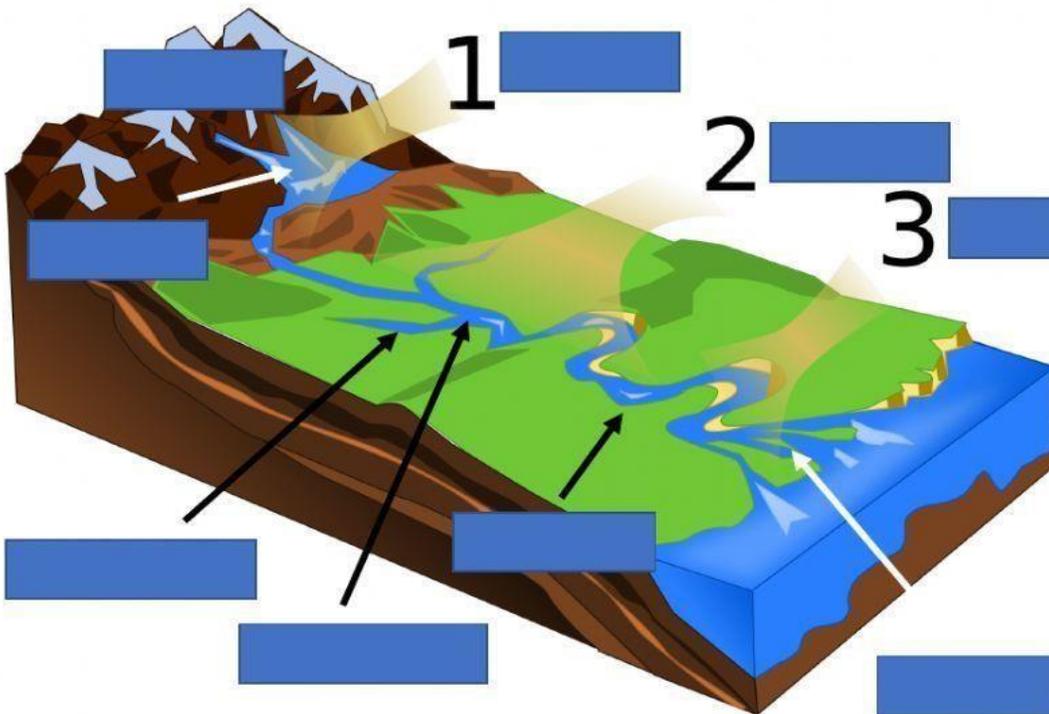
Read the following sentences about the stages of rivers and write UC (upper course), MC (middle course) or LC (lower course).

1. This is the beginning of a river _____
2. It starts at the source of a river and continues until the river meets flatter land _____
3. The river empties into the sea or lake _____
4. The water flows quickly and the river is smaller _____
5. The river gets bigger and wider _____
6. The mouth of the river is found here _____
7. The river begins to slow down _____
8. This is the last stage of a river _____
9. The river becomes even wider and the water flows more slowly _____



Write the name of the different stages and parts of the river in the correct place.

Upper course - Middle course - Lower course - Meander - Confluence
- Tributary - Source - Waterfall - Mouth



The SD Vidya School, Noida

Session 2022-23

Class- V

Subject- English

HHW Worksheet

Q1. Fill in the blanks with suitable nouns using the box given below. The first one has been done for you.

England – William Shakespeare – glass – kittens - hive – crowd – Ravi – litter

carrom – silence – swarm – robbers - gang – hockey – anger – sympathy

1. The crowd listened in silence.

2. A _____ of bees flew out of the
3. _____ was one of the greatest poets of _____.
4. Give _____ a _____ of water.
5. A _____ of _____ was arrested yesterday.
6. A _____ of _____ are playing in the garden.
7. _____ is the national game of India.
8. I like playing indoor games like _____
9. The teacher shouted in _____ when she saw the poor attendance.
10. He has no _____ for the beggars.

Q2. Pick out the nouns in the following sentences and state their kinds. The first one has been done for you.

1. The elephant has great strength. Elephant- Common, strength- Abstract

2. Jawaharlal Nehru was the first Prime Minister of India. _____
3. The crowd was becoming restless. _____
4. I shall never forget your kindness. _____
5. The jury was convinced of his innocence. _____
6. Our class consists of fifty pupils. _____
7. The success of the show pleased our teacher. _____
8. We will win the game. _____
9. I shall take a bus to the school. _____
10. Dispur is the capital of Assam. _____