

SHARDA INTERNATIONAL SCHOOL
Class- V
Summer Vacation Holiday Homework (2024-25)

ENGLISH

1. Generate visually appealing **charts** illustrating each student's assigned topics based on their R.No-

Parts of speech tree-R.no1 to 7, 8 to 14 Types of Adjectives,15 to 21 degrees of Adjectives,22 to last R.no Tense Chart

2.Do worksheet 1 to 5 in Language Practice.

3.Do Pg no-172,173,174,175 in Grammar Gear

4.Learn Lesson 2, Poem books and revise Adjectives and Pronouns.

5. Prepare an exciting activity based on page 14 of our literature book. We'll present it after the summer break."

6. Learn and write the verb forms provided with accurate spellings in your English grammar notebook. A test will be conducted upon the reopening of school after the summer break.

Follow the format to write the four verb forms in your grammar notebook-

S.No	Vb1st	Vb2nd	Vb3rd	Vb ing
1	Think	thought	thought	thinking
2	Give	gave	given	giving

1. Think thought thought thinking

2. Give gave Given giving

3- Ring Rang Rung Ringing

4-Put put Put Putting

5-Quit Quit Quit Quitting

6-know Knew Known Knowing

7-Make Made Made Making

8-Get Got Got Getting

9- Forgive Forgave Forgiven Forgiving

10- Lend Lent Lent Lending

11- Break Broke Broken Breaking

12- Eat Ate Eaten Eating

13- Drink Drank Drunk Drinking

14- Take Took Taken Taking

15-Have Had Had Having

16- Fly Flew Flown Flying

17-Understand Understood Understood Understanding

18- Lose Lost Lost Losing
19- Keep Kept Kept Keeping
20- Hold Held Held Holding
21-Tell Told Told Telling
22- Stand Stood Stood Standing
23- Teach Taught Taught Teaching
24-Come Came Come Coming
25- Cast Cast Cast casting
26- Be Is /Am Are Was /Were Been Being
27- Bite Bit Bitten Biting
28- Soil Spoilt Spoilt Spoiling
29- See Saw Seen Seeing
30- Hear Heard Heard Hearing
31- Do Did Done Doing
32- Sell Sold Sold Selling
33-Buy Bought Bought Buying
34-Say Said Said Saying
35-Speak Spoke Spoken Speaking
36- Find Found Found Finding
37-Dig Dug Dug Digging
38-Win Won Won Winning
39-Steal Stole Stolen Stealing
40-Weep Wept Wept Weeping
41- Blow Blew Blown Blowing
42-Spit Spat Spat Spitting
43-Strike Struck Struck Striking
44- Stick Stuck Stuck Sticking
45- Pay Paid Paid Paying
46- Cut Cut Cut Cutting
47- Hurt Hurt Hurt Hurting
48- Fall Fell Fallen Falling
49- Sink Sank Sunk Sinking
50- Deal Dealt Dealt Dealing
51- Throw Threw Thrown Throwing
52- Show Showed Shown Showing
53- Mislead Misled Misled Misleading
54- Go Went Gone Going
55- Strive Strove Striven Striving
56- Leave Left Left Leaving
57- Learn Learnt Learnt Learning
58- Run Ran Run Running
59- Build Built Built Building
60-Burn Burnt Burnt Burning
61-Burst Burst Burst Bursting

62- Choose Chose Chosen Choosing
63- Feed Fed Fed Feeding
64- Fling Flung Flung Flinging
65- Forget Forgot Forgotten Forgetting
66-Freeze Froze Frozen Freezing
67-Hide Hid Hidden Hiding
68- Hit Hit Hit Hitting
69-Lay Laid Laid Laying
70- Lie Lay Lain Lying
71- Lie Lied Lied Lying
72- Meet Met Met Meeting
73- Shake Shook Shook Shaking
74- Shine Shone Shone Shining
75- Shrink Shrank Shrunk Shrinking
76-Sing Sang Sung Singing
77-Spin Spun Spun Spinning
78-Spread Spread Spread spreading
79-Sweep Swept Swept Sweeping
80- Swim swam swum Swimming
81- Panic Panicked Panicked Panicking
82- Swing Swung Swung Swinging
83-Hang Hung Hung hanging
84-Feel Felt Felt Feeling
85- Beat Beat Beaten Beating
86-Wear Wore Worn Wearing
87- Let Let Let Letting
88-Prove Proved Proven Proving
89- Sleep Slept Slept Sleeping
90-Grind Ground Ground Grinding
91- Drive Drove Driven Driving
92-Write Wrote Written Writing
93-Bring Brought Brought Bringing
94- Bear Bore Borne Bearing
95-Rise Rose Risen Rising
96-Grow Grew Grown Growing
97--Read Read Read Reading
98-Ride Rode Ridden Riding
99-Shoot Shot Shot Shooting
100-Stink Stank Stunk Stinking
101 -Catch Caught Caught Catching
102- -Light Lit Lit Lighting
104 -Spend Spent Spent Spending
105 -Send Sent Sent sending
106 -Swear Swore Sworn Swearing

107 -Spell Spelt Spelt Spelling
108 -Sow Sowed Sown Sowing
109 -Leap Leapt Leapt Leaping
110--Spill Spilt Spilt Spilling
111 --Sit Sat Sat Sitting
112--Tear Tore Torn Tearing
113 -Smell Smelt Smelt Smelling
114-Fight Fought Fought Fighting
115 -Wake Woke Woken Waking
116 -Shut Shut Shut Shutting
117. Awake Awoke Awoken Awakening
118-Draw Drew Drawn Drawing
119 -Become Became Become Becoming
120 -Begin Began Begun Beginning
121-Bend Bent Bent bending
122-Bleed Bled Bled Bleeding

S.S.T

Task-1 Read Chapter-3 and 7. Write 25 very short ques and ans (1mark) from each chapter on Loose sheets.

Task-2 Art Integrated Project

Theme-Water

Make a project file of the following and use different creative designs and paste pictures to make it more attractive.

1. Importance of Water
2. Sources of Water with picture
(like, Rivers, Dams, Lakes, Streams, etc)
3. Water Pollution and its causes
4. Methods of Water Conservation
5. Natural Disaster (with Picture)- Flood, Tsunami, Cyclone, Drought.

Task-3 Use your creative ideas for making the model/Chart. Presentation of same topic will be done after vacations.

Roll No- 1 to 5- Make a model of earth i.e Globe. (Write the names of continents and oceans properly. Also show Equator, Tropic of Cancer and Tropic of Capricorn, Arctic Circle and Antarctic Circle).

Roll No- 6 to 10 - Model of modes of Transport and Communication (Ch-13)

Roll No- 11 to 15 - Make Chart on Organs of UN (Ch-14)

Roll No- 16 to 20- Make Chart on Agencies of UN (Ch-14)

Roll No- 22 to 25- Make a File/Chart with Details of 10 Freedom Fighters (with Picture)

Roll No- 21,26 & 27- Make Chart of the Earth's Temperature Zones (Ch-4)

SCIENCE

1.Learn Chapters 1,7,8,10 properly.

2.Art integrated Project

Theme-Water

Topic: Water Pollution Awareness:

Objective: Understand the effects of water pollution and the importance of clean water.

Activity: Create a “Clean vs. Polluted Water” diorama.

Materials: Shoe boxes, paint, clay, small plastic animals and plants, cotton balls.

Instructions: Divide the shoe box into two halves. On one half, create a clean water environment using paint and clay for a river or pond, adding clean plants and animals. On the other half, create a polluted water scene with trash made from clay or small plastic bits and darkened water with black paint.

3.Prepare a presentation on the topic ‘ SIMPLE MACHINES’

THIS TOPIC IS DIVIDED INTO 5 GROUPS.

POINTS TO BE FOLLOWED

- ONE CHART FROM EACH GROUP BASED ON THE TOPIC GIVEN.
- ONE MODEL FROM EACH GROUP .
- YOU CAN ALSO DEMONSTRATE REAL LIFE OBJECTS (MATERIALS) TO EXPLAIN YOUR TOPIC.
- WRITE AND EXPLAIN YOUR TOPICS ONLY ON A4 SIZE SHEETS (WITH LABELLED DIAGRAM) AND COVER THEM IN A HANDMADE FOLDER.

Start with your introduction first and then topics.

Group I: 5118 to 5122

Introduction to simple machines.

Types of simple machines

Complex machines with examples

Group II: 5123 to 5127

Definition of pulley and it’s function in lifting and lowering objects.

Examples of pulley in action (like flagpoles and window blinds)

Group III:5101 to 5105

Wheel and axle

Definition of wheel and axle

Examples explaining wheel and axle arrangement

Discussion on how wheel and axle makes tasks like transportation and rotation easier

Group IV: 5106 to 5111

Inclined plane

Definition of inclined plane .

Examples of inclined plane(Explain well)

Discuss it's role in reducing the force required to lift the objects.

Group V:5112 to 5117

Definition of a lever and it's components(Fulcrum,load,effort)

Explanation of how lever works.

Examples of levers in everyday life such as see-saw and crowbars(You can take your own examples to explain).

MATHS

1.Prepare a chart on different polygons using matchsticks.

Art integrated project (Theme -Water)

Topic: Create an aquarium.

Make a beautiful project file on aquarium using Maths shapes and patterns.(Cover your sheets in a beautiful Handmade folder).

2.Do these questions on loose sheets

Solve MCQ

1. Fourteen lakh two hundred two is written as
a. 1422. b. 14202. c. 1400202. d.140022
2. 9750 rounded off to the nearest hundred is
a.9000. b. 9700. c.9800. d.9760
3. $17 \times 6 = 102$. So, 170×60 is equal to
a. 10200. b. 12000. c. 17060. d. 1020.
4. The product of a 2-digit number and a 3-digit number cannot be more than
a. 2 digits. b. 3 digits. c.4 digits. d. 5 digits
5. 11 taken away from j is
a. $11 - j$. b. $j - 11$. c. $11 + j$. d. $j + 11$.

Solve Mental maths

6. The predecessor of smallest 8 digit number is _____
7. 2 crore more than 2,65,123 is _____
8. The place value of 9 in 7,921,456 is _____
9. Add $50 + 5550 + 55550 + 555550$ _____
10. How much is 4,52,672 less than 10,00,000? _____

Solve these sums

11. Express 1,54,298 in expanded form:
12. Find the sum of the greatest 7-digit and the smallest 7-digit numbers using the given digits - 0, 9, 5, 2, 4, 1, 6
13. Write the 5216292 in words using Indian and International system of numeration.
14. Write the period and place value of digit 5 in the number : 3,56,612

15. Round off 8681 to their nearest thousands.
16. Write Roman numerals for each of the following numbers.
(a) 485 (b) 118. (c) 500
17. Write each of the following Roman numerals in Hindu-Arabic notation.
(a) XXV =. (b) CXI =. (c) ML =
18. Write the answer in Roman numerals?
(a) $M \div C =$. (b) $XV \div V =$. (c) $C \times VI =$
19. Arrange the following numbers in column and subtract: 21,32,500 from 46,29,600.
20. The monthly income of Mr Dixit is ₹ 85,920. He spends ₹14,000 on rent, 2,500 on his daughter's school fees and 6,000 on household items. Calculate his monthly savings.
21. Find a number which must be added to 35,213 to get the answer of 56,319.
22. Multiply 25,638 by the smallest 3-digit number.
23. The cost of 1 Laptop is 27,500 and the cost of 1 mobile phone is 18,500. What will be the cost of 3 Laptops and 2 mobile phones altogether?
24. Find the product: 526×321
25. Divide and find the quotient and remainder $12345 \div 13 =$
26. Simplify:
(a) $24 + 18 \div 9 \times 6 - 8$. (b) $0 + (18 + 9 + 3)$
27. A factory produces 12,00,066 cycles in 3 years. How many cycles are produced in a year?
28. Simplify: $22g + a + 6a - 8g$.
29. Find the value if $a = 3$, $b = 5$, $c = 6$ in $3a + ab - c$
30. Solve these story sums
A) Abhi travel 28 km by bus and X km by train. Express the total distance travelled by Abhi as an algebraic expression.
B) I had 6 pens. Vedansh gave me x pens more. How many pens do I have now?

ग्रीष्मकालीन अवकाश हेतु गृहकार्य [2024-25]

विषय - हिंदी

*लेखन की स्वच्छता एवं स्पष्टता का विशेष ध्यान दें

प्रश्न-1 हिन्दी व्याकरण के विलोम शब्द वचन और पर्यायवाची शब्दों को याद करें और लिखकर अभ्यास करें।

प्रश्न-2 पाठ्य पुस्तक 'धरोहर' के पाठ 1-3 तक के प्रश्न उत्तर, शब्दार्थ व अभ्यास कार्य दोहराएँ।

प्रश्न-3 पर्यावरण दिवस [5 जून] पर कोई एक कविता चार्ट पर लिखकर चित्रों से सजाए।

प्रश्न-4 घर में उपलब्ध पत्रिकाओं का प्रतिदिन अध्ययन करें।

प्रश्न-5 पाठ्य पुस्तकीय कविता 'अरमान' को याद करके लिखे।

प्रश्न-6 योग दिवस पर एक अनुच्छेद [100-200] शब्दों में लिखें।

प्रश्न-7 'पितृ दिवस' के उपलक्ष में अपने पिता जी के लिए सुन्दर कार्ड बनाएं अथवा अपने पिता जी के बारे में 10 लाइन लिखें।

प्रश्न-8 सर्वनाम के भेदों का सुन्दर वर्गीकरण [A4.] Size Sheet पर बनाएँ।

विषय - संस्कृत

* लेखन की स्वच्छता एवं वर्तनी पर विशेष ध्यान दें।

प्रश्न-1 बालक शब्द रूप के आधार पर 'राम' शब्द रूप का निर्माण करा.

प्रश्न-2 पढ़ और गम धातु के रूप वर्तमानकाल [लट] लकार में याद करें और लिख ।

प्रश्न-3 पाठन-4 तक के शब्दार्थ याद करें।

प्रश्न-4 पाठ-प का पुस्तकीय अभ्यास कार्य याद

प्रश्न-5 संस्कृत में 10 पशुओं करके 10 पक्षियों के नाम

प्रश्न 6 अकारान्त नपुंसकलिङ्ग शब्दों के चित्र बनाकर नाम लिखे :-

[क] आम्रम् [आग]

[ख] क्रीडनकम् (खिलौने)

[ग] पुष्पम् (फूल)

(घ) पत्रम् (पत्ता)।

प्रश्न-7 गायत्री मंत्र' का हिंदी अनुवाद अपनी संचिका में लिखें।

प्रश्न-8 'रामायण' की कोई दो चौपाई याद करें।

I.T.

1. Learn Chapter-1 & 2

2. Do Page- 33 in Book

3. Prepare a PowerPoint presentation on the topic Concept of Smart living (Chapter-9, page no-106-109) (Minimum 5-10 slides and add transitions and animation). Take printout on A4 sheet.

General Knowledge

1. Learn and complete Unit-2(Ch-7 to Ch-11) and Unit-3(Ch-12 to 16) in G.K. Book only.

2. Write 2 Current Affairs daily in your GK notebook.

Life Skill - Do exercises of Lesson 1, 2 & 3 in the book.

Art & Craft - Do page no. 7, 9, 12, 17, 20, 22, 23, 25 and 27 in the book.

- Craft work– Make a Piggy Bank using best out of waste material.

