

# ST. XAVIER'S SCHOOL DORANDA, RANCHI

## HOLIDAY HOMEWORK (2024 – 25)

### STD – IV

#### ENGLISH I

1. Do the Comprehension given in the Grammar book on pages 117 and 118.
2. Do handwriting in Cursive Writing book- 5 pages.
3. Write a paragraph on 'An Ideal Student' in the Grammar Worksheet (pg 29).
4. Synonyms and Antonyms- Read and learn the list of words and write them in the English register.

Word	Antonym	Word	Antonym
1. able	unable	21. enemy	friend
2. above	below	22. export	import
3. accept	reject	23. early	late
4. advance	retreat	24. east	west
5. allow	disallow	25. ever	never
6. active	inactive	26. false	true
7. beautiful	ugly	27. far	near
8. beginning	end	28. famous	notorious
9. buy	sell	29. fast	slow
10. bitter	sweet	30. first	last
11. blunt	sharp	31. gain	loss
12. care	neglect	32. good	bad
13. clever	stupid	33. give	take
14. cold	hot	34. grateful	ungrateful
15. cheap	dear	35. gay	grave
16. common	rare	36. haste	delay
17. deep	shallow	37. honest	dishonest
18. danger	safety	38. hope	despair
19. defeat	victory	39. hate	love
20. dry	wet	40. honour	dishonour

Word	Synonym	Word	Synonym
1. adore	worship	27. end	finish
2. admire	praise	28. empty	vacant
3. assent	consent	29. enemy	foe
4. allow	permit	30. entire	whole
5. abandon	leave	31. faithful	loyal
6. alive	lively	32. fatal	deadly
7. big	large	33. fasten	bind
8. begin	start	34. foolish	stupid
9. beautiful	pretty	35. fate	lot
10. brief	short	36. fond	loving
11. buy	purchase	37. gay	jolly
12. burglar	thief	38. game	sport
13. care	anxiety	39. glad	happy
14. cause	purpose	40. haste	hurry
15. calm	peaceful	41. huge	large
16. correct	right	42. habit	usage
17. catch	capture	43. hinder	obstruct
18. choose	select	44. home	dwelling
19. dear	expensive	45. infinite	limitless
20. discover	find	46. injure	hurt
21. difficult	hard	47. irritate	tease
22. dull	dreary	48. kind	merciful
23. disaster	calamity	49. leave	quit
24. dishonest	unjust	50. lazy	indolent
25. earn	achieve	51. loyal	faithful
26. eager	keen	52. mature	ripe

## ENGLISH II

1. Draw and colour (with colour pencils) the picture of the bird 'Robin' ( given on page 12- Aster Textbook) in the English Aster copy.
2. Make meaningful sentences with the given words in the English register.
  - surprise
  - marvellous
  - leaned forward
  - invite
  - startled

## MATHS

**Instructions:** i) Kindly do the Holiday Homework in the Maths Register.

ii) Revise all the topics for the First Unit test.

**Q1. Write and learn the tables from 2 to 20.**

**Q2. Write in words.**

a) 43,96,085

b) 32,19,403

c) 50,08,215

**Q3. Write the number.**

a) Forty thousand two hundred nineteen.

b) Two lakh thirteen thousand seventeen.

c) Thirty lakh twelve thousand nine hundred four.

**Q4. Fill in the blanks to complete the expanded form of the given numbers.**

a)  $65,302 = \underline{\hspace{2cm}} + 5,000 + \underline{\hspace{2cm}} + 2$

b)  $1,53,040 = 1,00,000 + \underline{\hspace{2cm}} + 3,000 + \underline{\hspace{2cm}}$

c)  $27,48,045 = \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + 40,000 + \underline{\hspace{2cm}} + 40 + 5$

**Q5. Solve the following sums.**

a) 
$$\begin{array}{r} 4\ 7\ 2\ 8 \\ 1\ 3\ 0\ 9 \\ + 1\ 0\ 1\ 8 \\ \hline \hline \end{array}$$

b) 
$$\begin{array}{r} 7\ 9\ 0\ 6 \\ 6\ 4\ 3 \\ + \quad 5\ 7 \\ \hline \hline \end{array}$$

c) 
$$\begin{array}{r} 7\ 8\ 9\ 0 \\ - 5\ 4\ 7\ 2 \\ \hline \hline \end{array}$$

d) 
$$\begin{array}{r} 9\ 9\ 0\ 4 \\ - 7\ 8\ 1\ 0 \\ \hline \hline \end{array}$$

**Q6. Fill in the blanks.**

a) 1 less than the smallest 7-digit number is \_\_\_\_\_.

b) The successor of the largest 6-digit number is \_\_\_\_\_.

c) 10 more than 38,999 is \_\_\_\_\_.

d) The successor of the largest 5-digit number is \_\_\_\_\_.

e) The place value of 9 in 29,67,524 is \_\_\_\_\_.

**Q7. Write the standard form of the following.**

- a)  $2,00,000 + 30,000 + 700 + 40 + 1$
- b)  $50,00,000 + 20,000 + 3,000 + 200 + 5$
- c)  $6,00,000 + 10,000 + 3,000 + 30 + 4$

**Q8. Observe the pattern and complete the series.**

- a) 6,52,792 ; 6,52,892 ; \_\_\_\_\_ ; \_\_\_\_\_
- b) 8,87,985 ; 8,87,990 ; \_\_\_\_\_ ; \_\_\_\_\_
- c) 15,20,466 ; 15,20,468 ; \_\_\_\_\_ ; \_\_\_\_\_
- d) 45,12,185 ; 45,12,195 ; \_\_\_\_\_ ; \_\_\_\_\_

## **SCIENCE**

**Activity based homework.**

### **A. Materials required.**

- i) Cardboard
- ii) Scissors / Thermocol cutter
- iii) Cellophane paper (2 sheets)
- iv) Marker (black)
- v) Double sided transparent cellotape
- vi) Pencil
- vii) Dried leaf
- viii) Measurement of Jar – (Length = 24 cm, Breadth = 16 cm)

### **B. Steps.**

- i) Draw a jar on the cardboard with the help of pencil.
- ii) Cut out the jar accordingly with the help of scissors or cutter.
- iii) Use the marker to draw the outlines on the jar.
- iv) Stick the dried leaf on one of the cellophane papers.
- v) Cover it by using another cellophane paper by sticking both sides with the help of double sided transparent cellotape.
- vi) Stick the cellophane with the leaf on the cut-out of the cardboard as shown in the video link given below.
- vii) Cut out the leftover cellophane accordingly.
- viii) Mention your name, class, section and roll number on the back.
- ix) Write and stick the name of the leaf under it.

**C. Reference link.**

<https://pin.it/1Ei9YIjA3>

**D. Reference image.**



**2. Read the Chapter and all the topics of the lesson “The Parts of a Plant” and prepare for the Unit Test.**

**COMPUTER**

1. Revise the topics of the chapter ‘Storage and Memory Devices’ from page no 1 to 6.
2. Revise the notes of the chapter Q Basic programming given in the Computer Notes copy or Computer Programming copy.

**SOCIAL STUDIES**

1. Draw, colour or paste and label the pictures of the Archaeological Sources on an A4 sheet of paper.
2. Read the chapter ‘The Story of Past and Evidences in History’ (till page no. 08) thoroughly for the Unit Test.
3. Write and learn the ‘New Terms’ given for the first chapter on an A4 sheet of paper.

**Note: Put all the Holiday Homework in your SST Assignment stick file.**

**HINDI**

नोट—सभी लिखित कार्य सुलेख कॉपी में करना अनिवार्य है ।

1. दस पृष्ठ सुलेख लिखिए ।
2. ‘वर्षा ऋतु’ विषय पर निबंध लिखिए ।
3. ‘धरती का खत’ कविता कंठस्थ कीजिए ।
4. गरमी की छुट्टी आपने कैसे बिताई, अपने मित्र को पत्र लिखकर बताइए ।
5. पढ़ाए गए सभी पाठों की पुनरावृत्ति कीजिए ।

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