

CITY PUBLIC SCHOOL, SIKHAR, GAYA

Affiliated to C.B.S.E., Delhi up to +2 level

Syllabus

(Session 2018-19)

Class:- VII

<u>Hindi</u>	<u>English</u>
Hindi - Total Chapter – 16 Hindi Grammar – Total Chapter 20	<u>1st Periodic Test</u>
<u>1st Periodic Test</u>	Chapter – 1, 2, 3, 4 and 5
Hindi Chapter - 1 to 4 Hindi Grammar Chapter – 1 to 5 पत्र संवाद	<u>2nd Periodic Test</u>
<u>2nd Periodic Test</u>	Chapter – 6, 7, 8, 9, 10, 11 and Previous chapter - 2
Hindi Chapter - 5 to 8 Hindi Grammar Chapter – 6 to 10 पत्र संवाद	<u>3rd Periodic Test</u>
<u>2nd Periodic Test</u>	Chapter – 12, 13, 14, 15 and 16
Hindi Chapter - 1 to 8 Hindi Grammar Chapter – 1 to 10 निबंध	<u>Annual Examination</u>
<u>3rd Periodic Test</u>	Chapter – 12, 13, 14, 15, 16, 17, 18, 19, 20 and 21 Previous chapters 1 and 10
Hindi Chapter - 9 to 12 Hindi Grammar Chapter – 11 to 15 अनुच्छेद	<u>English Grammar & Writing</u>
<u>Annual Examination</u>	<u>1st Periodic Test</u>
Hindi Chapter - 8 to 16 Hindi Grammar Chapter – 10 to 20 पत्र संवाद Previous chapter	Chapter – 1, 2, 3, 4, 5 and 6 Notice and letter
Hindi Chapter - 2, 6 Hindi Grammar Chapter – 4, 8	<u>2nd Periodic Test</u>
	Chapter – 7, 8, 9, 10, 11 and 12 Article and reports
	<u>3rd Periodic Test</u>
	Chapter – 13, 14, 15, 16, 17, 18 and 19 Diary writing, email

Annual Examination

Chapter – 20, 21, 22, 23, 24, 25, 26 & 27

Maths

1st Periodic Test

1. Integers
 2. Fractions and decimals
 3. Rational numbers
 4. Exponents and powers
- Lab activity – 1 and 4

2nd Periodic Test

- 1st Periodic
5. Algebraic expressions
 6. Linear equations with one variable or simple equations
 7. Comparing quantities
 8. Application of percentage
- Lab activity – 5 and 7

3rd Periodic Test

9. Lines and angles
 10. Properties of triangles
 11. Congruence
 12. Practical geometry : Constructions
- Lab activity – 10 and 12

Annual Examination

- 3rd Periodic
- Revision chapter – 3, 5 and 8
13. Symmetry
 14. Solid shapes or 3-D shapes
 15. Menstruation
 16. Data Handling
- Lab activity – 14 and 15

Science

1st Periodic Test

1. Nutrition in plants

2. Nutrition in animals
3. Fibre to fabric
4. Heat

2nd Periodic Test

5. Acids, bases and salts
6. Physical and chemical changes
7. Weather, climate and adaptations of animals to climate
8. Winds, storms and cyclones
9. Soil

Revision chapter

1. Nutrition in plants
2. Nutrition in animals
3. Fibre to fabric
4. Heat

3rd Periodic Test

10. Respiration in organisms
11. Transportation in animals and plants
12. Reproduction in plants
13. Motion and time

Annual Examination

14. Electric current and its effects
15. Light
16. Water : A precious resource
17. Forest : Our life line
18. Waste water story

Revision : All periodic test – 3

10. Respiration in organisms
11. Transportation in animals and plants
12. Reproduction in plants
13. Motion and time

Revision : of 1st periodic (20%)

1. Nutrition in plants
9. Soil

G.K

1st Periodic Test

1. Eminent women of modern India
 2. Animal migration
 3. Messengers of peace
 4. Legendary pioneers
 5. Reasoning : Venn diagrams
 6. Be a good orator
 7. Words of wisdom
 8. The Olympic games
 9. Vocabulary cross word
 10. Well-known Indian cities
 11. World famous cities
 12. Science Test
 13. Reasoning Test
- Quick Quiz 1

2nd Periodic Test

14. Personality development
 15. Famous Indian media personalities
 16. Be kind to animals
 17. Brave Indian Defence Personnel
 18. Carnivorous plants
 19. India's contribution to civilisation
 20. Daring revolutionaries
 21. Yoga for good health
 22. IQ Test
 23. Twenty Twenty cricket
 24. The united nations
 25. World Transports
- Quick Quiz 2 & 3
Revision chapters – Lesson 01 & 08

3rd Periodic Test

26. Adaptation in plants
27. Generosity
28. Spot the difference
29. Term used in sports
30. Esteemed Indian Epics
31. Important events in independent India
32. Adaptation in animals
33. Communal Harmony
34. Match stick games
35. Famous monuments

36. Tennis world
 37. Oscar awards
- Quick Quiz – 4

Annual Examination

38. Famous NRIS
 39. Dignity of labour
 40. Magnificent monuments
 41. Being creative
 42. Various satellites
 43. Numerical reasoning
 44. Extra ordinary sports people
 45. Interpersonal relationships
 46. Eminent artists
 47. India's political system
 48. Great states men
- Quick Quiz 5 & Quick Quiz 6
Revision chapters – Lesson - 31, 04

Computer

1st Periodic Test

Chapter -1 NUMBER SYSTEM

- What is number system
- Types of number system
- Use of number system in computer
- Conversion of Number system

Chapter – 2 WINDOWS CUSTOMIZATION

- Windows operating system
- Customizing taskbar & start menu
- Shortcuts
- Creating shortcuts
- Setting screen sever
- Setting folder option

Chapter – 3 MAIL MERGE

- What is mail
- Mail merge feature in WORD
- Component
- How to merge

2nd Periodic Test

Chapter – 4 EDITING AN EXCEL WORKSHEET

- What is excel
- Component of excel
- Working with row
- Column
- Cell
- Range of cells
- Cut
- Copy
- Paste
- Cell value
- Undo-Redo
- Deleting Row & Columns
- Auto fill feature

Chapter – 5 FORMATING IN EXCEL

- Adjusting row & column
- Height width
- Number formatting
- Aligning the cell value

Revision chapter – 3

3rd Periodic Test

Chapter – 6 FORMULAS IN EXCEL

- What is formula
- Creating formula
- Using Auto sum feature
- Copy-paste the formulas
- Function
- What is function
- Types of function
- Viewing result without formula or function

Chapter – 7 ADOBE PHOTOSHOP

- What is photoshop
- Use of photoshop
- Workspace in photoshop
- Pannel in photoshop
- How to use tools in Photoshop

Chapter – 8 MORE WITH PHOTOSHOP

- Resizing image
- Colour adjustment
- Adding text in the image
- Using filter

Annual Examination

Chapter – 9 SOCIAL NETWORKING

- What is social network
- Feature of social networking
- Social network service
- Disadvantage of social network

Chapter – 10 INTRODUCTION TO VISUAL BASIC 2008

- What is VB
 - VB- IDE
 - Creating project
 - Component of VB- IDE
 - Form object
 - Method RUN application
- Revision Chapter – 7 and 8 for Annual examination

Sanskrit

1st Periodic Test

Chapter – 1 to 4

व्याकरण – उपसर्ग, कारक

व्यावहारिक शब्द सूची – पुष्प

अपठित अवबोधनम् – 1

वार्तालाप – 1

चित्र वर्णन – 1, 2

सूक्तयः – 1 to 7

शब्द रूप – संज्ञा – राम, कविः, सर्वनाम –

किम् तीनों लिंग में, संख्या – एकम् तीनों लिंग में

धातु रूप – कृ, वस्, पठ् का लट्, लोट्, लङ्, लृट् लकार में

2nd Periodic Test

Chapter – 1 to 8

व्याकरण – संधि

व्यावहारिक शब्द सूची – वासरः

अपठित अवबोधनम् – 2

कथा वर्णनम् – 1

वार्तालाप – 2, 3

चित्रवर्णन – 3

पत्र लेखन – 1
व्यवहार वाक्यानि
शब्द रूप – संज्ञा – साधु, मति, सर्वनाम –
एतत् तीनों लिंग में, अस्मद् संख्या द्वि तीनों
लिंग में
धातु रूप – पा, हस्, गम् का लट्, लोट्
लङ्, लृट् लकार में
संख्या – 1 to 20

3rd Periodic Test

Chapter – 9 to 12

व्याकरण – प्रत्यय
व्यावहारिक शब्द सूची – शाकः, रसः
अपठित अवबोधनम् – 3
वार्तालाप – 4
चित्र वर्णन – 4, 5
हास्य गोलकानि
शब्द रूप – संज्ञा – पितृ, पुष्प, मधु,
सर्वनाम – इदम् तीनों लिंग में, संख्या – त्रि
तीनों लिंग में।
धातु रूप – स्था, लिख्, मिल् का लट्, लोट्
लङ्, लृट् लकार में

Annual Examination

Chapter – 9 to 15

व्यावहारिक शब्द सूची – दैनिक वस्तु
अपठित अवबोधनम् – 4
कथा वर्णन – 2
वार्तालाप – 5, 6
चित्र वर्णन – 6
पत्र लेखन – 2
सामान्य अशुद्धयः
शब्द रूप – संज्ञा – नदी, वारि, सर्वनाम –
तत् तीनों लिंग में, युष्मद्, संख्या – चतुर
तीनों लिंग में
संख्या – 21 to 50

धातु रूप – दृश्, चिन्त्, नी का लट्, लोट्,
लङ्, लृट् लकार

Revision chapter – 6 and 8

S.St.

Total No. of chapters

- History – 10
- Geography – 15
- Civics – 11

1st Periodic Test

- History – ch.- 1, 2, 3
- Geography – ch.- 11, 12, 13, 14
- Civics – ch.- 26, 27, 28

2nd Periodic Test

- History – ch.- 1 to 5
- Geography – ch.- 11 to 15
- Civics – ch.- 26 to 31

3rd Periodic Test

- History – ch.- 6, 7, 8
- Geography – ch.- 19, 20, 21, 22
- Civics – ch.- 32, 33, 34

Annual Examination

- History – ch.- 6, 7, 8, 9, 10 Re. - 4
- Geography – ch.- 19, 20, 21, 22, 23,
24, 25 Re.- 12, 18
- Civics – ch.- 32, 33, 34, 35, 36 Re. -
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