

Carmel Convent School, New Delhi
Yearly Syllabus 2019-2020
Class VIII A, B & C

ENGLISH

LITERATURE	LANGUAGE	GRAMMAR
PTI		
PROSE:A SHOT IN THE DARK THE SILVER LINING POETRY:WHEN I HEARD THE LEARN'D ASTRONOMER WHERE THE MIND IS WITHOUT FEAR	COMPREHENSION NOTICE WRITING E-MAIL	TENSES FINITE AND NON-FINITE VERBS
TERM-1		
PROSE: A SHOT IN THE DARK THE SILVER LINING THE WORLD RENOWNED NOSE EXTREME WEATHER POETRY:WHEN I HEARD THE LEARN'D ASTRONOMER WHERE THE MIND IS WITHOUT FEAR ON THE GRASSHOPPER AND CRICKET HOMELESS RAPID READER	COMPREHENSION NOTICE WRITING E-MAIL DIARY ENTRY SPEECH WRITING FORMAL LETTER WRITING	PHRASES AND CLAUSES KINDS OF CLAUSES- ADVERB, ADJECTIVE, NOUN TENSES FINITE AND NON-FINITE VERBS KINDS OF ADVERB CLAUSES
PT-2		
PROSE:THE ANT-LION A BOY'S BEST FRIEND POETRY: LAST LESSON OF THE AFTERNOON	ARTICLE WRITING	DIRECT AND INDIRECT SPEECH
TERM-2		
PROSE:THE ANT-LION A BOY'S BEST FRIEND DIARY OF A NOBODY B. WORDSWORTH THE WORLD RENOWNED NOSE	STORY WRITING ARTICLE WRITING NOTICE WRITING E-MAIL	CLAUSES KINDS OF CLAUSES- ADVERB, ADJECTIVE, NOUN TENSES FINITE AND NON-FINITE VERBS KINDS OF ADVERB CLAUSES

POETRY:GOING FOR WATER IF THE WEST WIND LAST LESSON OF THE AFTERNOON RAPID READER		ACTIVE AND PASSIVE VOICE DIRECT AND INDIRECT SPEECH SIMPLE , COMPOUND AND COMPLEX SENTENCES
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MATHEMATICS

PT - 1

1. Rational Numbers
2. Exponents
3. Square and Square Roots

Term 1

1. Rational Numbers
2. Exponents
3. Square and Square Roots
4. Cube and Cube Roots
5. Linear Equations in One Variable
6. Algebraic Expressions
7. Comparing Quantities

PT - 2

1. Factorization
2. Properties of Quadrilateral
3. Data Handling

Term 2

1. Factorization
2. Commercial Mathematics
3. Properties of Quadrilaterals
4. Direct and Inverse Variation
5. Practical Geometry
6. Menstruation
7. Graphs
8. Data Handling
9. Long Division Method of Square Roots
10. Algebraic Expressions
11. Linear Equations in One Variable

SOCIAL SCIENCE

MAY (PERIODIC TEST 1)

HISTORY

- CHAPTER 1: How, When and Where

GEOGRAPHY

- CHAPTER 1: Resources
- CHAPTER 2: Land, Soil, Water, Natural Vegetation and Wildlife Resources

SOCIAL AND POLITICAL LIFE

- CHAPTER 1: The Indian Constitution
- CHAPTER 2: Understanding Secularism

SEPTEMBER (TERM 1)

HISTORY

- CHAPTER 2: From Trade to Territory
- CHAPTER 3: Ruling the Countryside
- CHAPTER 4: Tribals, Dikus and the Vision of Golden Age
- CHAPTER 5: When People Rebel-1857 and After

GEOGRAPHY

- CHAPTER 3: Minerals
- CHAPTER 4: Agriculture

SOCIAL AND POLITICAL LIFE

- CHAPTER 3: Why Do We Need a Parliament?
- CHAPTER 4: Understanding Laws
- CHAPTER 5: Judiciary
- CHAPTER FOR SUBJECT ENRICHMENT: TERM 1

HISTORY

- CHAPTER 6: Colonialism and the City

DECEMBER (PERIODIC TEST 2)

HISTORY

- CHAPTER 5: When People Rebel-1857 and After
- CHAPTER 7: Weavers, Iron Smelters and Factory Owners

GEOGRAPHY

- CHAPTER 5: Industries

SOCIAL AND POLITICAL LIFE

- CHAPTER 6: Understanding Criminal Justice System

FEBRUARY/MARCH (TERM 2)

HISTORY

- CHAPTER 5: When People Rebel-1857 and After
- CHAPTER 7: Weavers, Iron Smelters and Factory Owners
- CHAPTER 8: Civilizing the “Native” Educating the Nation
- CHAPTER 10: The Changing World of visual Arts
- CHAPTER 11: The Making of National Movement: 1870s-1947
- CHAPTER 12: India after Independence

- CHAPTER FOR SUBJECT ENRICHMENT: TERM 2
- CHAPTER 9: Women Caste and Reform

GEOGRAPHY

- CHAPTER 1: Resources
- CHAPTER 5: Industries
- CHAPTER 6: Human Resources

SOCIAL AND POLITICAL LIFE

- CHAPTER 1: The Indian Constitution
- CHAPTER 6: Understanding Our Criminal Justice System
- CHAPTER 9: Public Facilities (Parts)
- CHAPTER 10: Law and Social Justice (Parts)
- CHAPTER FOR SUBJECT ENRICHMENT

SOCIAL AND POLITICAL LIFE

- CHAPTER 7: Understanding Marginalisation

SCIENCE

MAY	PT1	PHY. : FORCE AND PRESSURE CHEM. : SYNTHETIC FIBERS AND PLASTICS BIO. : MICRO-ORGANISMS-FRIENDS AND FOES
SEPTEMBER	TERM1	PHY. : FORCE AND PRESSURE, FRICTION, SOUND CHEM. : SYNTHETIC FIBRES AND PLASTICS, COAL AND PETROLEUM, MATERIALS: METALS AND NON-METALS BIO. : MICRO -ORGANISMS-FRIENDS AND FOES, CROP PRODUCTION AND MANAGEMENT CONSERVATION OF PLANTS AND ANIMALS
DECEMBER	PT2	PHY. : CHEMICAL EFFECTS OF ELECTRIC CURRENT CHEM. : COMBUSTION AND FLAME BIO. : CELL STRUCTURE AND FUNCTION REPRODUCTION IN ANIMALS
FEB./MARCH	TERM2	PHY. : CHEMICAL EFFECTS OF ELECTRIC CURRENT, LIGHT, STARS AND SOLAR SYSTEM, FRICTION CHEM. : COMBUSTION AND FLAME, SOME NATURAL PHENOMENA, POLLUTION OF AIR AND WATER, MATERIALS: METALS AND NON-METALS BIO. : REPRODUCTION IN ANIMALS, CELL STRUCTURE AND FUNCTION, REACHING THE AGE OF ADOLESCENCE, CONSERVATION OF PLANTS AND ANIMALS.

COMPUTER SCIENCE

***Note : Periodic Test1 and Periodic Test2 will not be conducted for Computer**

EXAM	MONTH	THEORY	PRACTICAL
Term 1	March-April	Chapter 3 : Advanced Features in Ms-Excel Chapter 1 :Computer Networks	Worksheets in Ms-Excel - Report Card - Income and expenditure - Trend in education of children in India.
	May-June (Summer Break)	Project1 : To create a worksheet in Ms-Excel and print chart (Size-A4, Chart type-Pie/Column) on any one of the following topics : <ul style="list-style-type: none"> - Chart on trends in online shopping in India - Chart on cyber crimes in India - Chart on climate change in Delhi <p style="text-align: center;">OR</p> To print information of latest network device(s). Paper size-A4.	
	July	Chapter 6 : HTML	Creating webpages in HTML
	August	Chapter 6: HTML Chapter 7 : Some More features in HTML	Creating webpages in HTML
	September	Chapter 7 : Some more features in HTML	Project2 Create a webpage/blog and send the link to carmel.urmil@gmail.com
Term 2	October	Chapter 9: Introduction to GIMP	Creating and editing images in GIMP <ul style="list-style-type: none"> - Blur effect - Healing brush
	November	Chapter 9 : Introduction to GIMP Creating GIF image using GIMP (notes on school website).	Working with layers in GIMP Project3 Make a birthday poster in GIMP and print it (Size A4). OR Using GIMP. create any GIF image and email it to carmel.urmil@gmail.com
	December	Chapter 12 : Web 2.0 tools on the World Wide Web.	Chapter 11 : Animation with Stykz (Only practical)
	January	Chapter 12 : Web 2.0 tools on the World Wide Web.	Chapter 10 : Windows movie maker (Only practical) Project4 Create a story using stykz animation and email it to carmel.urmil@gmail.com OR Create a movie on your family using windows movie maker and email it to carmel.urmil@gmail.com
	February	Exam	

GERMAN

Term 1

1. Text Book (Lehrbuch) and Workbook (Arbeitsbuch) "Hallo Deutsch-3" From Module 5 Hallo Deutsch Plus Kapitel- 5.
2. Unseen Comprehension (to be answered in German), Match the following.
3. Letter/ E-Mail Writing.
4. MCQ based on concepts done so far.
5. Writing a person's daily schedule with time etc. in perfect (Past) Tense.
6. Body parts, illness, medicine, health and fitness, good and bad food habits etc.
7. Usage of „warum” and replying with „ weil “.
8. Usage of Dativ and other cases like Nominativ and Akkusativ.
9. Dialogue writing based on content/concepts done so far.
10. Imperative Forms of verbs in, Sie, du , ihr “.
11. Question Making, Sentence Making, Replying in German.
12. All types of Verbs (regular, irregular, separable, Modal etc) and their conjugations.
13. Past Participle (Partizip Perfekt) Form of verbs and their usage.
14. Words, Meanings, Opposites (Adjectives), Correct Spelling, Correct Placement of words/verb etc.
15. Revise all concepts, grammar, vocabulary of Textbook, related things done in class.
16. Do all exercises again of Workbook, Textbook, Hallo Deutsch Plus etc.

Term 2

1. Text Book (Lehrbuch) and Workbook (Arbeitsbuch) "Hallo Deutsch-3" From Module 6, Hallo Deutsch Plus Kapitel- 6.
2. Unseen Comprehension (to be answered in German), Match the following.
3. Letter/ E-Mail Writing.
4. MCQ based on concepts done so far.
5. Room's Description, picture description etc.
6. Usage of „warum” and replying with „ weil “.
7. Usage of Dativ and other cases like Nominativ and Akkusativ.
8. Dialogue writing based on content/concepts done so far.
9. Question Making, Sentence Making, Replying in German.
10. All types of Verbs (regular, irregular, separable, Modal etc) and their conjugations.
11. Past Participle (Partizip Perfekt) Form of verbs and their usage.
12. Wechsel Preposition-Wo/ Wohin-Akk/Dativ, Prepositions done so far and their usage in different forms.
13. Orientation and asking/ describing way.

14. Words, Meanings, Opposites (Adjectives), Correct Spelling, Correct Placement of words/verb etc.
15. Revise all concepts, grammar, vocabulary of Textbook, related things done in class.
16. Do all exercises again of Workbook, Textbook, Hallo Deutsch Plus etc.

DRAWING

MARCH	1. INTRODUCTION TO ELEMENTS OF ART.
APRIL	2. Z ENTANGLE PATTERNS
	3. EARTH DAY POSTER MAKING COMPETITION
MAY/JUNE	4. SYMMETRICAL DESIGN
	5. POSTERS - SAVE ELECTRICITY
	- INDIA OF MY DREAMS
	- SAY NO TO POLLUTION
	- CLEAN INDIA, GREEN INDIA
JULY	6. PICTURE ENLARGEMENT - BIRD SHADING
AUGUST	7. FLOWER SHADING USING WATER COLORS
SEPTEMBER	8. OPTICAL ILLUSION
OCTOBER	9. TONAL VARIATION
NOVEMBER	10. LEAF SHADING USING PENCILS
DECEMBER	11. PRINT DEVELOPMENT
JANUARY	12. STILL LIFE SHADING
FEBRUARY	13. REVISION

SANSKRIT

कारमल कॉन्वेंट स्कूल
वार्षिक पाठ्यक्रम (2019-20)
कक्षा - VIII
विषय - संस्कृत

मासाः	पाठ्य पुस्तक	लयावस्था	परीक्षा
मार्च	1. प्रयत्नशीलानां देवीऽपि सद्यः	वर्णानाम् परिचयः - वर्ण विच्छेद, वर्ण संग्रोग • शब्दरूप - लालक, लता, फल किम्, सर्व (त्रिषु लिङ्गेषु)	
अप्रैल	2. अन्ताराष्ट्रीय योगदिवसः	• प्रत्ययः - क्त, क्तवत् • धातुरूपा पञ्चलकारेषु - पठ् • सन्धि - स्वर (दीर्घ, गुण, वृद्धि) • अत्रुद्धि संशोधन	
मई	3. अस्माकं पर्यावरणम्	• चित्र वर्णन • शब्दरूप - भति, भानु • अव्यय पदानि	P.T-1
जुलाई	4. विश्वस्य क्रीडाक्षेत्रे भावतस्य द्वैतारिके 5. देहि लक्षं ततो मे	• प्रत्यय - अनीयर, क्त्वा • शब्दरूप - अस्मद्, युष्मद्, किम्, एत्, तत् (त्रिषु लिङ्गेषु)	
अगस्त	6. नीतिशतकम्	• स्वर सन्धि • धातुरूपाणि (पञ्चलकारेषु)	
सितम्बर	7. सङ्गणकवाच्यम्	• प्रत्यय - तु, गुण, ल्यप् • अत्रुद्धि संशोधन • सँख्या (वाक्यप्रयोग) • चित्र वर्णन, पत्र-लेखन	अर्द्धवार्षिक परीक्षा

मासा :	पाठ्य पुस्तक	व्याकरण	परीक्षा
अक्टूबर	9. विद्वेषोपु संस्कृत - शिक्षणम् 10. मातृपितृभक्तः श्रवणकुमारः	• पत्र लेखनम् • उपपद विभाक्ते	
नवम्बर	11. कौडईमनालः	• धातुरूप - आत्मनेपदी लट् लकार - सर्वलभ • चित्रवर्णन • संभय	
दिसम्बर	12. साहित्य सुधा	शब्दरूप - भवत्, नदी प्रत्यय - क्त	PT 2
जनवरी	13. अस्माकं पत्नी 14. लौभस्य दुष्फलम्	• सन्धि - व्यञ्जन, विसर्ग • पर्यायवाची शब्दाः (पृष्ठ - 131) • शब्दरूप - त्रहकारान्त	
फरवरी	15. परीक्षा (कविता) पुनरावृत्ति		Term 2

HINDI

(कक्षा - आठवीं - अ, ब, स, हिन्दी पाठ्यक्रम
सत्र - 2019-20 पूर्व-मध्यावधि-परीक्षा P-T-I)

साहित्य

- 1) छवनि
- 2) लाख की चुड़ियाँ
- 3) बस की यात्रा

व्याकरण

- 1) निजी पत्र
- 2) अपठित गद्यांश
- 3) भाषा और व्याकरण
- 4) विलोम शब्द (1-15)
- 5) पर्यायवाची शब्द (1-15)
- 6) अनेक के लिए रूक शब्द (1-15)

कक्षा आठवी-अ, ब, स हिन्दी-पाठ्यक्रम
सत्र-2019-20 मध्याह्नि-परीक्षा-TERM-I

साहित्य

- 1→ बस की यात्रा
- 2→ दीवानो की क्या हस्ती
- 3→ चिट्ठियों की अनूठी दुनिया
- 4→ भगवान के डाकिरू
- 5→ क्या निराशा हुआ जासू
- 6→ यह सबसे कठिन समय नहीं

व्याकरण

- 1→ भाषा और व्याकरण
- 2→ शब्द-विचार (स्त्रोत के आधार पर, रचना के आधार पर)
- 3→ संधि: स्वर संधि (दो भेद- दीर्घ और गुण)
- 4→ सर्वनाम, विशेषण, क्रिया (परिभाषा, भेद, उदाहरण)
- 5→ मुहावरे - 1 से 25 (अर्थ स्वम् वाक्य प्रयोग)
- 6→ पत्र - मित्रि, शिकायती
- 7→ पर्यायवाची शब्द (16-30)
- 8→ विलोम शब्द (16-30)
- 9→ अनेक के लिए एक शब्द (16-30)
- 10→ अपठित शब्दों का
- 11→ प्रिबंध

(कक्षा आठवीं-अ,ब,स, हिन्दी पाठ्यक्रम
सत्र- 2019-20 उत्तरमध्यावधि-परीक्षा P-T II)

साहित्य

- 1) जब सिनेमा ने बोलना सीखा
- 2) कबीर की साखियाँ
- 3) कामचोर

व्याकरण

- 1) क्रिया विशेषण
- 2) यण संधि और वृद्धि संधि
- 3) मुहावरे (26 से 40)
- 4) विलोम शब्द (31 से 50)
- 5) पर्यायवाची शब्द (31 से 50)
- 6) अनेक के लिए रक्त शब्द (31 से 50)
- 7) पत्र- अनीपचास्कि

कक्षा आठवीं अ, ब, स, हिन्दी पाठ्यक्रम
सत्र-2019-20 वार्षिक-परीक्षा - TERM - II

साहित्य

- 1 → कबीर की साखियाँ
- 2 → कामचोर
- 3 → जब सिनेमा ने बोलना सीखा
- 4 → जहाँ पहिया है
- 5 → अकबरी लौटा
- 6 → सूर के पद
- 7 → बाज और साँप
- 8 → टोपी

व्याकरण

- 1 → भाषा और व्याकरण
- 2 → शब्द-विचार
- 3 → अव्यय (क्रिया-विशेषण, संबंधबोधक, समुच्चयबोधक, विस्मयाविबोधक)
- 4 → सन्धि (स्वरसन्धि के पाँचों भेद)
- 5 → मुहावरे (41 से 60)
- 6 → पर्यायवाची शब्द (41 से 60)
- 7 → विलोम शब्द (51 से 70)
- 8 → अनेक के विरुद्ध शब्द (31 से 50)
- 9 → पत्र - अनौपचारिक
- 10 → निबंध
- 11 → अपठित गद्यांश