



# LORETO CONVENT SCHOOL

Tara Hall, Shimla-171003

## Class :10

SUBJECT		Term-I	Periodic I	Periodic II	Term - II
<b>Science</b>	Chemistry	Chemical reactions and Equations. Term I- Expts (Lab Manual).	Chemical reactions and Equations, Acid bases and salt, Metals and Non metals.	Periodic table. Term II- Expts (Lab Manual)	Chemical reactions & equations, Acid bases and salt, Metals and Non metals, Carbon and its compound, Periodic classification of elements.
	Biology	Life Processes Term I- Expts (Lab Manual).	Life processes, Our Environment	Reproduction	How to organism produce Heredity and Evolution Our Environment.
	Physics	Electricity Term I- Expts (Electricity Lab Manual).	Electricity, Magnetism, Light (Reflection)	Light-reflection, and refraction Term II- Expts (Optics Lab Manual)	Electricity, Magnetism, Light, Human eye and colorful world.
<b>Social Science</b>	History/ Civics	Nationalism in India.	Power sharing, Federalism Nationalism in India. Nationalism in Europe.	Political Parties.	Political parties, Outcomes of Democracy, Nationalism in India, Map.
	Geography	Resources and development	Resources and development, Agriculture, Manufacturing industries  Map of India	Manufacturing industries + (Map)	Mineral and energy resources (only Map), Manufacturing industries + (Map), Life lines of Indian Economy (Map)



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	Economics	Development	Development, Sectors of the Indian economy, Money and Credit (Loan, activities of bank.)	Money and Credit.	Money and Credit, Globalization and the Indian economy.
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SUBJECT	Periodic I	Half Yearly	Periodic II	Annual
<b>English</b>	<p>A Letter to God, Nelson Mandela, Triumph of Surgery, Thief Story Poem: Dust of Snow, fire and Ice Grammar: Prepositions, Determiners, Subject verb agreement, writing skills: Application, Letter to the Editor and Story Writing.</p>	<p>Tiger in the Zoo, Stories about Flying, From the diary of Anne Frank, Hundred Dresses Part-I and II, Poems: The Ball Poem, Amanda. Writing Skills: Article Writing, Letter of Inquiry, Letter of Placing an Order, Letter of Complaint. Grammar: Modals, Tenses, Kinds of Sentences. In Addition to syllabus covered for periodic I.</p>	<p>Unseen Passage - Reading Section Literature--- *Main Reader: 1. Glimpses of India: - A Baker from Goa - Coorg - Tea from Assam *Supplementary Reader: 1. Footprints Without Feet 2. Making of a Scientist General Grammar( Fill ups) ; jumbled sentences.</p>	<p>The Necklace, The Hack Driver, Bholi, Rides The Bus, The Sermon at Banaras, The Proposal. Poems: The Tale of Custard the Dragon Grammar: Clauses and Phrases, Reported Speech, Story Writing.  A Letter to God, Nelson Mandela, Triumph of Surgery, Thief Story Poem: Dust of Snow, fire and Ice Grammar: Prepositions, Determiners, Subject verb agreement, writing skills: Application, Letter to the Editor and Story Writing.  Tiger in the Zoo, Stories about Flying, From the diary of Anne Frank, Hundred Dresses Part-I and II, The Mid Night visitor, Question of Trust. Poems: The Ball Poem, Amanda. Writing Skills: Article Writing, Letter of Inquiry, Letter of Placing an Order, Letter of Complaint. Grammar: Modals, Tenses, Kinds of Sentences.</p>



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				Glimpses of India (All parts), Foot Prints Without Feet, Making of a Scientist. Poems: The Trees Writing Skills: Grammar: Repetition of Sentences, Active and Passive.
<b>Mathematics</b>	Polynomials, Arithmetic Progression, Real Numbers	Linear Equation 2- variable, Trigonometry, Application of Trigonometry, Quadratic equations Construction.	Co-ordinate Geometry, Triangles, Area related to circle.	Construction, Area, related to circles, Polynomials, Linear Equations in 2- Variable, Trigonometry, Arithmetic Progression, Application of Trigonometry, Statistics, Quadratic Equations, Co-ordinate Geometry, Probability, Triangles, Circles, Surface Area Volume, and Real Numbers.

Syllabus for the session 2021

पाठ्यक्रम – 2021

कक्षा - 10 हिंदी

PERIODIC – I

m.m. 30

Literature

Language

- 1 बड़े भाई साहब
- 2 कबीर
- 3 मीरा के पद
- 4 हरिहर काका

- पदबंध , मुहावरे  
औपचारिक पत्र  
वाक्य ( रचना के आधार पर )  
अव्ययीभाव समास



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## परियोजना कार्य-(Activity) :

- 1 हिंदी परियोजना कार्य – 5
- 2 अभ्यास- पुस्तिकाएँ - 5

## HALF YEARLY

m.m. 80

### Literature

- 1) ततौरा वामीरो कथा
- 2) अब कहाँ दूसरों के दुःख में
- 3) पर्वत प्रदेश में पावस
- 4) बिहारी के दोहे
- 5) तोप
- 6) बड़े भाई साहब
- 7) डायरी का एक पन्ना
- 8) कबीर के दोहे
- 9) मीरा के पद
- 10) सपनों के से दिन
- 11) हरिहर काका

### Language

पदबंध  
वाक्य के भेद ( रचना के आधार पर )  
समास : तत्पुरुष , कर्मधारय , द्विगु समास

अपठित गद्यांश  
मुहावरे, अलंकार:- अनुप्रास, यमक, उपमा  
औपचारिक पत्र

## PERIODIC – II

m.m. 30

### Literature

- 1) कारतूस
- 2) पतझड़ में टूटी पत्तियाँ
- 3) मनुष्यता

### Language

द्वंद्व , बहुव्रीहि समास

वाक्य के भेद ( रचना के आधार पर )

- 4) सपनों के से दिन

पदबंध

## परियोजना कार्य-(Activity) :

- 1) भाषण - 5



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2) अभ्यास- पुस्तिकाएँ - 5

## FINAL - EXAMINATION

m.m. 80

### Literature

### Language

- 1) कर चले हम फ़िदा ( कविता )
- 2) बड़े भाई साहब
- 3) डायरी का एक पन्ना
- 4) ततारा वामीरो कथा
- 5) अब कहाँ दूसरों के दुःख में
- 6) पतझड़ में टूटी पत्तियाँ
- 7) कारतूस
- 8) कबीर के दोहे
- 9) मीरा के पद
- 10) पर्वत प्रदेश में पावस
- 11) तोप
- 12) बिहारी के दोहे
- 13) मनुष्यता
- 14) आत्मत्राण  
मानवीकरण
- 15) टोपी शुक्ला
- 16) हरिहर काका
- 17) सपनों के से दिन

- शब्द और पद  
वाक्य ( रचना के आधार पर )  
समास

- मुहावरे  
अपठित गद्यांश

### लेखन :-

- सूचना  
कथा लेखन  
विज्ञापन  
अनुच्छेद  
औपचारिक पत्र

अलंकार :- अनुप्रास , यमक, उपमा , अतिशयोक्ति, रूपक,



## ART & WORK EDUCATION SYLLABUS

### TERM ONE

CLASS	SUBJECT	TOPIC	MATERIAL REQUIRED
10	Work education	Coat covers with quilting	Cotton fabric 2 meters ,foam 2meters
		Thread work/ patch work on bed covers dining sheets	Plain bedsheet and 1.5 colored fabric printed
	Art education	Land scape	Water color
		composition	pastels

### TERM TWO

CLASS	SUBJECT	TOPIC	MATERIAL REQUIRED
10	Work education	muffler	Wool knitting yarn
		Chamba Rumal	Cotton white fabric satin untwisted threads
	Art education	canvas	acrylic
		portrait	Shading pencils



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<p>X Computer</p>	<p>Communication Skills-II</p>	<p>i) Communication Skills-II ii) Electronic Spread Sheet ( Advance) iii) Database Management System iv) Digital Documentation (Advance)</p>	<p><b>Web Application and Security: (Question Answers and MCQs)</b> Working with Accessibility Options Networking Fundamentals Instant Messaging Publishing Blogs Online Transactions Internet Security</p>	<p>i) Communication Skills ii) Self-Management Skills iii) ICT Skills iv) Entrepreneurial Skills v) Green Skills vii) Electronic Spread Sheet ( Advance)  viii) Database Management System ix) Web Application and security</p>
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