

Affiliated to CBSE, New Delhi, Aff. No.730203

# SYLLABUS FOR 2023-24 Class:-IX

CLASS	IX	BOOKS	BEEHIVE MOMENTS
SUBJECT	ENGLISH	PUBLISHERS	NCERT NCERT

MONTH	CHAPTER	LESSON	TOPIC	GRAMMAR PORTION	No. OF PERIODS	WEIGHT AGE
APRIL	1	Road not taken	Poem	Punctuation	4	
	4	In the kingdom of fools	Short story	Determiners	5	
	2	Wind	Poem	Modals	4	
	1	The lost child	Short story	Formal letter writing	6	
MAY	3	Rain on the roof	Poem	Suffix and prefix	3	Reading skills: 20
	5	The snake and the mirror	Prose	Reported speech, commands and requests	4	marks
	4	The lake of innisfree	Poem	Unseen passage	6	Writing and
JUNE/JULY	2	The sound of music part 1	Prose	Notice writing	5	grammar skills: 20
	2	The sound of music part 2	Prose	E-mail writing	3	marks
AUGUST	6	My childhood	Poem	Descriptive paragraph	4	
	5	The happy prince	Short story	Message writing	5	-
	1	The fun they had	Prose	Tenses	5	
SEPTEMBER	3	The little girl	Short story	Idioms	4	
	5	A legend of the northland	Poem	Assertion reason	4	
	2	The adventures of toto	Short story	Jumbled sentences	5	
	3	Iswaran the storyteller	Shiort story	Antonyms, synonyms, homonyms	6	
	7	Packing	Prose	Dialogue writing	5	
OCTOBER		Revision				



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MONTH	CHAPTER	LESSON	TOPIC	GRAMMAR PORTION	No. OF PERIODS	WEIGHT AGE
NOVEMBER	8	Reach for the top- i	Play	Subject predicate	5	
	8	Reach for the top of ii	Play		5	
	10	A slumber did my spirit seal		Subject verb agreement	4	
DECEMBER	6	No men are foreign	Poem	Advertisement	4	
	9	The bond of love	Prose	Essay writing	6	
	6	Weathering the storm in ersama	Short story	Picture description	5	
	7	The last leaf	Short story	Report writing		Literature: 40 marks
	11	If i were you	Play	Compound words		
JANUARY	9	The snake trying	Poem	Voices		
	10	Kathmandu	Prose	Cv resume		
	9	The accidental tourist	Short story	Informal letter writing		
	8	A house is not a home	Short story	Paragraph writing		
FEBRUARY		Revision				
MARCH		Final exams				



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# SYLLABUS FOR 2023-24 Class:-IX

CLASS	IX	BOOK	MATHEMATICS
SUBJECT	MATHEMATICS	PUBLISHER	NCERT

MONTH	CHAPTER / LESSON	TOPIC / SUB TOPIC	NO. OF PERIODS	WEIGHT AGE
April	Ch-1/Number System	Representation of Rational numbers/ Laws of Exponents	18	15
May	Ch-4. Linear Equations in two variables	Solutions of linear equations/ Graph of linear equations	10	15
	Ch- 3 Coordinate Geometry	Cartesian Plane/ Plotting of points in plane	10	15
June/July	Ch-6 Lines & Angles	Parallel lines and transversal / Pair of angles	15	18
August	Ch-7 Triangles	Criteria for congruence/ Inequalities in a triangle	18	17
	Ch - 10 Herons Formula	Area of Triangle / Semi perimeter and Perimeter		
	Revision			80



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# SYLLABUS FOR 2023-24 Class:-IX

CHAPTER	LESSON	TOPIC/SUB TOPIC	NO. OF PERIODS	WEIGHT AGE
Oct	Ch- 2.Polynomials	Zeroes of Polynomials / Factorization of Polynomials	17	15
November/ Dec	Ch-8. Quadrilaterals	Types of Quadrilateral / Properties of a parallelogram	18	15
December	Ch- 9 Circles	Angle subtended by a chord at a point/ Cyclic Quadrilaterals	15	15
January	Ch-5 .Introduction to Euclid's Geometry	Presentation of data / Measures of Central Tendency	10	5
	Ch- 11Surface Area & Volumes	Areas and Volumes/ lateral and total areas	12	15
February	Ch 12 Statistics	Axioms and postulates	5	15
	Revision			80





# SYLLABUS FOR 2023-24 Class:-IX

CLASS	IX	BOOKS	SPARSH SANCHAYAN
SUBJECT	HINDI	PUBLISHERS	NCERT

#### TERM-1

CARMEL

MONTH	CHAPTER	TOPIC /	CHAPTER	TOPIC /	GRAMMAR	NO.	WEIGHT
	SPARSH	SUB TOPIC	SANCHAY	SUB TOPIC	PORTION	PERIO	AGE
			AN			DS	
	1. दुख का	सारांश -	1. गिल्लू	विधा - गद्य	अनुनासिक ,	20	15 Marks
	अधिकार	एकअत्यंतनिर्धन		(कहानी)	अनुस्वार तथा	Periods	
APRIL		परिवारकीकरूणि		सारांश - पशु -	आगत ध्वनियाँ		
AFINE		यवेदनाकाचित्रांक		पक्षियोंकेप्रतिप्रे	अपठित गद्यांश		
		न ।		मउत्पन्नकरना	अपठित काव्यांश		
				1	पत्र लेखन		
	2. एवरेस्ट	विधा - गद्य (	2. स्मृति	विधा - गद्य		15	10 Marks
	मेरी शिखर	लेख )		(कहानी)	उपसर्ग तथा	Periods	
	यात्रा				प्रत्यय		
		सारांश -		सारांश -	विराम चिन्ह		
MAY	3. दोहे	हिमालयपर्वतएंव		बड़ोंकीआ ज्ञाका	पत्र लेखन		
Wiret		पर्वतारोहणकीजा		पालनकरना			
		नकारी		कहाँसेअसंभव			
				कार्यभीसंभवक			
				रसकतेहैंयहजा			
				नेंगे			
	4. रैदास पद	विधा - पद्य (			अनुच्छेद लेखन	7	8 Marks
		पद )				Periods	
		सारांश -					
JUNE		दास्यभावकीउदार					
		ता, दया,					
		कृपाऔरउनकीस					
		मानदृष्टिकाचित्र					
		ण					



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	5. तुम कब	विधा - गद्य (	3. कल्लू		संधि एवं संधि	20	10 Marks
	जाओगे	कहानी )	कुमार की		विच्छेद	Periods	
	अतिथि		<b>उनाकोटी</b>		संदेश लेखन		
AUGUST	6.आदमी	सारांश -					
	नामा	भारतीयपरंपरामें					
		अतिथिसत्कारकी					
		अवधारण					
	7.	विधा - पद्य (	4. हामिद	विधा - गद्य	वाक्य - रचना (	15	5 Marks
	एकफूलकीचा	कविता)	खाॅं	(कहानी)	वाक्य के अंग ,	Periods	
	ह	सारांश -		सारांश -	सरल वाक्य ,		
	8.धर्मकीआड़	कवितामेंवर्णित		नज़दीकियाँआप	सयुंक्त वाक्य		
CEDTEMBED		सामाजिककुप्रथा		कीसमझकेद्वा	और मिश्रित		
SEPTEMBER		1		रखोलतेहैंयहजा	वाक्य )		
				नेंगे	अर्थ की दृष्टि से		
					वाक्य - भेद		
					मुहावरे - वाक्य		
					प्रयोग		

MONTH	CHAPTER	TOPIC /	CHAPTER	TOPIC /	GRAMMAR	NO. Of	WEIGHT
	SPARSH	SUB TOPIC	SANCHAY	SUB TOPIC	PORTION	Periods	AGE
			AN				
	8. शुक्रतारे	विधा - गद्य (	5. दिए जल	विधा - गद्य	पर्यायवाची ,	15	13
	के समान	कहानी )	<b>उठे</b>	( जीवनी )	विलोम और	Periods	Marks
				सारांश - दिए	अनेकार्थी शब्द ,		
		सारांश -		जल उठे	वाक्यांशों के		
OCTOBER		शुक्रतारे का		कहानी के	लिए एक शब्द		
OCTOBER		महत्व तथा		माध्यम से	संवाद लेखन		
		कार्य के प्रति		वल्लभभाई	नारा - लेखन		
		समर्पण की		पटेल की			
		भावना		गिरफ्तारी पर			
				लोगों की			
				प्रतिक्रिया से			
				परिचित			



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				कराना			
	9. अग्नि	विधा - पद्य (	6. मेरा छोटा		वर्ण - विच्छेद ,	10	7 Marks
		•					/ Widiks
	पथ	कविता )	सा निजी		वर्तनी	Periods	
			पुस्तकालय		शब्द और पद		
NOVEMBER		सारांश - कठिन					
		परिस्थितियों का					
		सामना करने					
		की क्षमता					
		विकसित करने					
		में सक्षम होगें					
	10. नए	सारांश -			विज्ञापन लेखन	10	7 Marks
	इलाके में	आधुनिक युग			चित्र वर्णन	Periods	
DECEMBER	खुशब् रचते	की तीव्र					
	हैं हाथ	परिवर्तनशील से					
	विधा - पद्य	आवगत					
	(कविता)	करवाना					
JANUARY	11. गीत -				समास	7	5 Marks
	अगीत					Periods	



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# SYLLABUS FOR 2023-24 Class:-IX

CLASS	IX	воок	SCIENCE
SUBJECT	SCIENCE	PUBLISHER	NCERT

#### TERM-1

MONTH	CHAPTER/ LESSON	TOPIC / SUB TOPIC	PERIODS	WEIGHTAGE
April and May	CH-1> MATTER IN OUR SURROUNDINGS	Matter-Nature and Behaviour Definition of matter; solid, liquid and gas; characteristics - shape, volume, density; change of statemelting (absorption of heat), freezing, evaporation (cooling by evaporation), condensation, sublimation.	20	7
July and August	CH-2> IS MATTER AROUND US PURE	Nature of matter Elements, compounds and mixtures. Heterogeneous and homogenous mixtures, Colloids and suspensions. Physical and chemical changes (excluding separating the components of a mixture).	18	9
September	Matter around us pure	Continue	18	6

MONTH	LESSON	TOPIC/SUB TOPIC	PERIODS	WEIGHTAGE
October	CH-3>ATOMS AND MOLECULES	Particle nature and their basic units: Atoms and molecules, Law of Chemical Combination, Chemical formula of common compounds, Atomic and molecular masses.	12	6
November	Ch-3 > ATOMS AND MOLECULES	Continue	12	6
December	CH-4> STRUCTURE OF ATOM	Structure of atoms: Electrons, protons and neutrons, Models of atom -Thomson , Rutherford, Bohr models of atom, Valency, Atomic Number and Mass Number, Isotopes and Isobars.	20	7
January	CH-4> STRUCTURE OF ATOM	Continue	20	7
February	-	Revision	-	-

## **CARMEL CONVENT SCHOOL**

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CLASS	IX	BOOKS	
SUBJECT	SOCIAL SCIENCE	PUBLISHERS	

MONTH	CHAPTER NO.	TOPIC	NO. OF PERIODS	WEIGHTAGE
April	1	The French Revolution (History )	12	5
	2	Physical features of India( Geography)	11	5
	1	What is Democracy? Why Democracy?( political science)	8	5
May	4	Drainage ( Geography)	10	5
	1	The story of Village Palampur( Economics)	12	5
June/ July	2	Socialism in Europe( history)	12	5
August	3	Nazism and the Rise of Hitler ( History)	12	5
	1	India Size and Location(Geography )	9	5
	2	Constitutional Design ( political science)	12	5
September				
	3	Electoral Politics (Political Science)	10	5
		Revision and Term -1 Exam		
October		9		
		Class IX		
November	4	Forest Society and Colonialism ( History)	10	5
		Economics- Poverty as a Challenge ( Economics)	14	5



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	4	Working of Institutions (Political Science) (Political Science)	10	5
December	3	Climate ( geography)	9	5
	5	Democratic Rights ( Political Science)	10	5
	4	Food Security in India. ( Economics )	12	5
January	5	Pastoralists in the Modern World ( History)	12	5
	5	Natural Vegetation and Wildlife ( geography)	8	5
	6	Population ( geography)	8	5
February		Revision		
March		Term -2 Exam		

## **CARMEL CONVENT SCHOOL**

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# SYLLABUS FOR 2023-24 Class:-IX

CLASS	IX	воок	India and Contemporary World-I
SUBJECT	HISTORY	PUBLISHER	NCERT

MONTH	CHAPTER	TOPIC/SUB TOPIC	NO. OF	WEIGHTAGE
	/LESSON		PERIODS	
April	Ch -1The French Revolution	<ul> <li>The French Revolution</li> <li>French Society During the Late Eighteenth Century</li> <li>The Struggle to Survive</li> <li>A Growing Middle Class Envisages an End to Privileges</li> <li>The Outbreak of the Revolution</li> <li>France Becomes a Constitutional Monarchy</li> <li>France Abolishes Monarchy and Becomes a Republic</li> <li>The Reign of Terror</li> <li>A Directory Rules France</li> <li>Did Women have a Revolution?</li> <li>The Abolition of Slavery</li> <li>The Revolution and Everyday Life</li> </ul>	17	10
May	Ch2.Socialism inEurope	<ul> <li>Liberals, Radicals and Conservatives</li> <li>Industrial Society and Social Change</li> <li>The Coming of Socialism to Europe</li> <li>Support for Socialism</li> <li>The Russian Revolution</li> <li>The Russian Empire in 1914</li> <li>Economy and Society</li> <li>Socialism in Russia</li> <li>A Turbulent Time: The 1905 Revolution</li> <li>The First World War and the Russian Empire</li> <li>The February Revolution in Petrograd</li> <li>After February</li> <li>The Revolution of October 1917</li> <li>What Changed after October?</li> <li>The Civil War</li> <li>Making a Socialist Society</li> </ul>	17	8
June/July				
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# SYLLABUS FOR 2023-24 Class:-IX

August	Ch 3: Nazism & The Rise of Hitler	Birth of the Weimar Republic The Effects of the War Political Radicalism and Economic Crises The Years of Depression Hitler's Rise to Power The Destruction of Democracy Reconstruction The Nazi Worldview Establishment of the Racial State The Racial Utopia Youth in Nazi Germany The Nazi Cult of Motherhood The Art of Propaganda Ordinary People and the Crimes Against Humanity Knowledge about the Holocaust	10	5
September/	Revision			

MONTH	CHAPTER /LESSON	TOPIC / SUB TOPIC	NO. OF PERIODS	WEIGHTAGE
October	Ch 4.Forest Society and Colonialism	<ul> <li>Why Deforestation</li> <li>Land to be Improved</li> <li>Sleepers on the Tracks</li> <li>The Rise of Commercial Forestry</li> <li>How were the Lives of People Affected?</li> <li>How did Forest Rules Affect Cultivation?</li> </ul>	10	7
November/ December	Ch.5 Pastrolist in the modern world	<ul> <li>Pastoral Nomads and their Movements</li> <li>In the Mountains</li> <li>On the Plateaus, Plains and Deserts</li> <li>Colonial Rule and Pastoral Life</li> <li>How Did these Changes Affect the Lives of Pastoralists?</li> <li>How Did the Pastoralists Cope with these Changes?</li> <li>Pastoralism in Africa</li> <li>Where have the Grazing Lands Gone?</li> <li>The Borders are Closed</li> <li>When Pastures Dry</li> <li>Not All were Equally Affected</li> </ul>	16	16
January /February	Revision			

## **CARMEL CONVENT SCHOOL**

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# SYLLABUS FOR 2023-24 Class:-IX

CLASS	IX	воок	Democratic Politics-I
SUBJECT	Political Science	PUBLISHER	NCERT

MONTH	CHAPTER /LESSON	TOPIC / SUB TOPIC	NO. OF PERIODS	WEIGHTAGE
April	Ch 1. What is Democracy. Why Democracy.	<ul> <li>WhatisDemocracy?WhyDemocracy</li> <li>ArgumentsinFavourofDemocracy</li> <li>BroaderMeaningsofDemocracy</li> </ul>	5	6
May				
June/ July		<ul> <li>Gender and Politics – Public/Private division, Women's political representation</li> <li>Religion, Communalism and Politics – Communalism, Secular State (excluding image on page 46, 48, 49 of NCERT Textbook – Democratic Politics –II – reprinted edition 2021)</li> <li>Caste and Politics – Caste inequalities, Caste in politics, Politics in caste</li> </ul>	3	4
August	Ch 2. Constitutional Design	<ul> <li>Constitutional Design</li> <li>Democratic Constitution in South Africa</li> <li>Why the Need for a Constitution?</li> <li>Making of a Indian Constitution</li> <li>The Path to the Constitution</li> <li>The Constituent Assembly</li> <li>Guiding Values of the Indian Constitution</li> <li>Philosophy of the Constitution</li> </ul>	5	5
September	Ch 3: Electoral Politics	<ul> <li>Why Do We Need Elections?</li> <li>What Makes an Election Democratic?</li> <li>Is it Good to have Political Competition?</li> <li>What is Our System of Election?</li> <li>What Makes Election in India Democratic?</li> </ul>		



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# SYLLABUS FOR 2023-24 Class:-IX

MONTH	CHAPTER/LESSON	TOPIC / SUB TOPIC	NO. OF PERIODS	WEIGHTAGE
October				
November/ December	Ch 4 Working of Institutions Ch 5: Democratic Rights	<ul> <li>How is a Major Policy Decision Taken?</li> <li>Need for Political Institutions</li> <li>Parliament</li> <li>Why do we need a Parliament</li> <li>Political Executive</li> <li>Prime Minister and Council of Ministers</li> <li>The President</li> <li>The Judiciary</li> <li>Life Without Rights</li> <li>Rights in a Democracy</li> <li>Rights in a Indian Constitution</li> <li>How we can secure these rights.</li> <li>Expanding scope of rights</li> </ul>	3	6
January	Revision			

## **CARMEL CONVENT SCHOOL**

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# SYLLABUS FOR 2023-24 Class:-IX

CLASS	IX	BOOK	
SUBJECT	Physics	PUBLISHER	NCERT

#### TERM-1

MONTH	CHAP TER	LESSON	SUB TOPIC	NO. OF PERIODS	WEIGHT AGE	
April	Ch 8:	Motion-1	Distance and displacement, velocity; uniform and non-uniform motion along a straight line; acceleration, distance- time graph			
April	Ch 8:	Welocity-time graphs for uniform motion and uniformly accelerated motion ,elementary idea of uniform circular motion.				
May & July	Ch 9:	Force and Newton's laws	Force and Motion, Newton's Laws of Motion, Action and Reaction forces, Inertia of a body, Inertia and mass, Momentum, Force and Acceleration.	30	27	
August	Ch 12:	Sound	Nature of sound and its propagation in various media, speed of sound, range of hearing in humans; ultrasound; reflection of sound; echo.			

MONTH	CHAP TER	LESSON	SUB TOPIC	NO. OF PERIODS	WEIGHT AGE
October	Ch:10	Gravitation	Gravitation; Universal Law of Gravitation, Force of Gravitation of the earth (gravity), Acceleration due to Gravity; Mass and Weight; Free fall.		
October & November		Floatation	Thrust and Pressure. Archimedes' Principle; Buoyancy	30	
December	Ch 11:	Work, Energy and Power-1	Work and its nature, Energy and its types	30	
January & February	Ch 11:	Work, Energy and Power-2	Power; Kinetic and Potential energy; Law of conservation of energy (excluding commercial unit of Energy).		



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# SYLLABUS FOR 2023-24 Class:-IX

CLASS	IX	воок	Contemporary India – I (Geography) Economics
SUBJECT	GEOGRAPHY & ECONOMICS	PUBLISHER	NCERT

#### TERM-1

MONTH	CHAPTER /LESSON	TOPIC / SUB TOPIC	NO. OF PERIODS	WEIGHTAGE
April	Ch 2: Physical Features of India	Major Physiographic Divisions	13	6
May	Ch 4 Drainage Ch 1 The story of village Palampur	<ul> <li>Drainage Systems in India</li> <li>The Himalayan Rivers</li> <li>The Peninsular Rivers</li> <li>Lakes</li> <li>Role of Rivers in Economy</li> <li>Organisation of Production</li> <li>Farming in Palampur</li> <li>Non-Farm Activities in Palampur</li> </ul>	6	5
June/July				
August	Ch 1 India: Size & Location	<ul> <li>Location of India</li> <li>Size of India</li> <li>India and the World</li> <li>Neighbours of India.</li> </ul>	5	6
September				
	Revision			

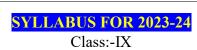
MONTH	CHAPTER /LESSON	TOPIC / SUB TOPIC	NO. OF PERIODS	WEIGHTAGE
October	Ch 2: People as a Resource Ch 6: Population	<ul> <li>Overview</li> <li>Economic Activities by Men and Women</li> <li>Quality of Population</li> </ul>	10	8



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		<ul> <li>Unemployment</li> <li>Population Size and Distribution         Age Composition         Health         National Population Policy</li> </ul>		
November/ December	Ch 3: Poverty as a Challenge  Ch 4: Food Security in India.	<ul> <li>Two Typical Cases of Poverty</li> <li>Poverty as seen by social scientists</li> <li>Poverty Line</li> <li>Poverty Estimates</li> <li>Vulnerable Groups</li> <li>Causes of Poverty</li> <li>Anti-Poverty Measures</li> <li>The challenges ahead</li> <li>What is food security?</li> <li>Who are food-insecure?</li> <li>Food Security in India</li> <li>What is Buffer stock?</li> <li>What is the Public Distribution System</li> <li>Current Status of Public the Distribution System</li> <li>Role of cooperatives in food security</li> </ul>	10	10
	Ch 3: Climate	<ul> <li>Climate &amp; Weather</li> <li>Climatic Controls</li> <li>Factors Affecting India's Climate</li> <li>The Onset of the Monsoon and Withdrawal</li> <li>The Seasons</li> <li>Monsoon as a Unifying Bond</li> </ul>	9	6
January	Ch 5: Natural Vegetation & Wildlife	<ul> <li>Relief</li> <li>Climate</li> <li>Types of vegetation</li> <li>Wildlife</li> <li>Government Initiative to Protect Flora and Fauna</li> </ul>	5	3
	Revision			

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CLASS	IX	воок	Information Technology 9
SUBJECT	COMPUTER	PUBLISHER	KIPS

#### TERM-1

CARMEL

MONTH	UNIT NAME	CHAP - TER	LESSON NAME	SUB TOPIC	NO.OF PERIODS	WEIGHT AGE
	Part A	ILIX	TOUTE	I	1 ERIODS	7102
Cor	Commu	Ch 1	Communic ation Cycle	1) Communication - a two-way Process 2) Features of effective communication 3) Impact of effective communication 4) Elements of a communication cycle 5) Barriers to effective communication	2	
April	nication Skills-I	Ch 2	Various Methods of Communic ation	<ol> <li>Methods of communication</li> <li>Oral communication</li> <li>Non-verbal communication</li> <li>Visual communication</li> </ol>	2	2 M
		Ch3	Perspective s in Communic ation	Perspective in communication     Factors affecting perspective incommunication	1	
		C	Ch4	Ch4	Basic Writing Skills	1) The 7Cs of effective communication 2) Writing Skills 3) Phrases and their types 4) Sentences 5) Kinds of sentences 6) Parts of a sentence 7) Parts of speech
May	Self- Manage	Ch5:	Importance of Self- Manageme nt	Self-management skills     Positive results of self-management	2	2 M
	ment Skills-I	Ch6:	Building Self - Confidence	<ol> <li>Factors influencing self- confidence</li> <li>Various attitudes of people</li> <li>Building self-confidence</li> </ol>	2	∠ (V)
		Ch 7:	Introductio n to ICT	Information and     Communication Technology (ICT)     Role and importance of ICT	2	2 M





				3) ICT Tools		
		Ch 8:	Componen ts of the Computer System	Basic components of a computer system     Storage unit/ memory unit     Units of memory	2	
	ICT Skills-I	Ch 9:	Peripheral Devices	<ul><li>1) Peripheral devices</li><li>2) Types of peripheral devices</li></ul>	1	
July		Ch 10:	Basic Computer Operations	1) Procedure for starting a computer 2) Procedure for shutting down a computer 3) Operating system 4) Functions of an operating system 5) Mobile operating system	1	
		Ch 11:	Operating System	1) Windows 7 2) Starting Windows 3) Linux	2	
		Ch 12:	Introductio n to Internet	1) Applications of Internet 2) Disadvantage of the Internet 3) World Wide Web 4) Web browser 5) Website 6) Webpage 7) Protocols 8) Http 9) Home page 10) Uniform Resource Locator	2	
August	ICT Skills-I	Ch 13:	Introductio n to E-mail	1) Applications of e-mail 2) E-mail accounts 3) E-mail address 4) E-mail programs 5) E-mail message format 6) Creating an e-mail account 7) Inbox 8) Compose/ Write Mail 9) Sending e-mail 10) Replying and forwarding an email	2	
		Ch 14	Introductio n to social media	1) Features available on social media 2) Merits of social media 3) Demerits of social media 4) Blog 5) Twitter 6) Facebook 7) YouTube 8) WhatsApp	2	

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				Part B		
	Introdu ction to IT- ITeS industry	Ch1	Application of IT – ITeS Industry	Information Technology     Information technology     enabled services     Applications of I.T.	1	4 M
		Ch 2	Using Data Entry Tools	<ol> <li>Keyboard and keyboarding skills</li> <li>Keys of the keyboard</li> <li>Pointing devices</li> </ol>		
	Data Entry & Keyboar ding Skills	Ch 3	Using Typing Software	1)Touch typing 2) Rapid Typing software 3) Starting Rapid Typing software 4) Getting familiar with the Rapid Typing interface 5) Using the Rapid Typing application 6) Typing speed 7) Typing rhythm 8) Interpret the result 9) Beginning with a Lesson editor	1	6 M
Septem ber	Digital Docum entation	Ch 4	Introductio n to Word Processor	1) Meaning of word processing 2) Important features of a word processor 3) Popular word processors 4) Introduction to MS Word 2010 5) Starting MS Word 2010 6) Components of MS Word 2010 7) Cursor and mouse pointer 8) Create a document 9) Save a document 10) Close a document 11) Open an existing document 12) Exiting the Word application	1	
		Ch 5	Editing a Document	1) Undo and redo 2) Selecting text 3) Copying and pasting text 5) Moving text 6) Find and replace 7) Non-printing characters 8) Checking spellings and grammar 9) Using Thesaurus	1	10 M
		Ch 6	Formatting a Document	<ol> <li>Meaning of formatting a document</li> <li>Character formatting</li> <li>Paragraph formatting</li> <li>Page formatting</li> <li>Inserting images</li> </ol>	1	



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	Digital Docum			6) Inserting shapes 7) Inserting symbols		
Septem ber	entation	Ch 7	Working with Tables	1) Inserting a table 2) Entering data 3) Selecting different components of a table 4) Inserting rows and columns in a table 5) Delete cells, rows, columns and table 6) Split and merge a table 7) Copy a table 8) Move a table	1	
		Ch 8	Printing a Document	<ul><li>1) Previewing and printing a document</li><li>2) Controlling printing</li></ul>	1	
		Ch 9	Mail Merge	<ol> <li>Advantages of using mail merge</li> <li>Creating a data source</li> <li>Creating the main document</li> <li>Creating a data source</li> <li>Inserting the merge fields</li> <li>Printing the merged letters</li> </ol>	1	

MONTH	UNIT NAME	CHAP TER	LESSON NAME	TOPIC / SUB TOPIC	NO.OF PERIODS	WEIGHT AGE
	Part A					
October	Entrepr eneurial Skills-I	Ch 15	Types of Business Activities	I) Entrepreneurial skills     Types of businesses     Types of business organizations in ourcommunity	2	
		Ch 16	Characteris tics of Entreprene urship	1) Entrepreneurship development 2) Stages in the entrepreneurship development program 3) Factors affecting entrepreneurshipgrowth 4) Characteristics of entrepreneurs 5) Role and rewards of entrepreneurship	2	2 M
Novem ber	Green Skills-I	Ch 17	Environme nt Protection and Conservatio n	<ol> <li>Environment</li> <li>Ecosystem</li> <li>Basic needs of living organisms</li> <li>Relationship between man and theenvironment</li> <li>Ecological imbalance</li> <li>Conservation of natural</li> </ol>	2	2 M

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					ources Invironment protection		
				-	dconservation		
					uman activities and		
				,	rironment		
	Green		Importance		Green economy		
Novem	Skills-I	Ch 18	of Green		sims of green economy	2	
ber	SKIIIS I	CITIO	Economy		Global impact of moving	2	
Dei			Lectionity		vards greeneconomy		
					Green economy in India		
				3) 0	Part B		
		1					
					1) Important features of		
		Ch 10	Introduction	to	spreadsheets	2	
			Spreadsheets	S	2) Starting MS Excel	2	
					3) Components of a MS Excel		
	-				4) Range of cells  1) Entering data in a		
					worksheet		
		Ch 11	Editing data	in	2) Editing cell contents	1	
	Electron		Spreadsheet		3) Entering formula	I	
	ic				4) Using simple functions		
	Spreads				1) Formatting a worksheet		
	heet				2) Using the dialogue box to		10 M
	Heet	Ch 12	Formatting		format values		
Decem			data in		3) Formatting alignment of a	1	
ber			Spreadsheet		cell range		
					4) Fill handle		
		Ch 13	Using Cell		1) Types of cell references		
			Reference		2) Types of cell references	2	
					1) Types of charts		
		Ch 1/	Using Charts	in	2) Create a chart	2	
		Ch 14	a Spreadshee	et	3) Move resize and delete	2	
					charts		
		Ch 15	Introduction	to	1) Presentation software		
		CITIS	Presentation		2) Components of a		
			S/W		presentation		
					1) Starting PowerPoint		
					2) The PowerPoint window		
January					3) Creating a blank		
					presentation		
					4) Creating a presentation		
		Ch 16	Creating a		using templates		
			Presentation		5) Selecting Slide Layout		
					6) Adding Text	_	
					7) Saving a presentation		
					8) Running a presentation		
					9) Closing a presentation		
					10) Opening a presentation		



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Digital			11) Using help 12) Close the presentation application		10 M
Present	Ch 17	Working with slides	1) Insert a duplicate slide 2) Inserting new slides 3) Modifying a slide layout 4) Copying, moving and deleting a slide 5) Copying, moving and deleting content 6) Controlling the size of the view 7) Workspace views 8) Formatting text in a presentation	1	
	Ch 18	Using Tables in a presentation	1) Inserting a table in PowerPoint 2) Entering data in a table 3) Editing a table 4) Table borders and background	٦	
	Ch 19	Using Images in a Presentation	1) Inserting images in a presentation 2) Formatting images 3) Inserting shapes 4) Group and ungroup objects	1	
	Ch 20	Working with Slide Master	<ol> <li>Slide Master</li> <li>Creating a custom layout</li> <li>Adding transition effects</li> </ol>	1	



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# SYLLABUS FOR 2023-24 Class:-IX

CLASS	IX
SUBJECT	Life skill And Career counseling

## LIFE SKILLS

MONTH	SESSION	ACTIVITY
April	Role of a counsellor *New Class New Challenges	"New life New dreams" Class discussion
May	*Adolescence *Behaviour choices *Emotional awareness and coping skills	Reforming myself" "My weakness are now my strengths" Making up a write up
July	*Friendship skills  *Personal space  *Conflict resolution  My life my priorities"  Make your own personal space circ	
August	*listening skills *Communication Skills	Freedom of Expression Free writing or drawing Skills
September	*Academic skills and achievements *Test taking strategies *Examination Stress Management	"Best out of time" Make a Mind map of your study routine
November	*Bulling prevention and awareness *Body image	I love myself group discussion
December	*Personal safety *Tech Safety	Be safe act SMARTLY Making up a wheel of Safety
January	*Goal setting *Problem solving *Decision Making	Appreciating the difference *Mindfulness



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#### **SYLLABUS FOR 2023-24**

Class:-IX

#### **CAREER COUNSELING**

Month	Session
April	Introduction to career counseling
May	*Importance of Stream choices *Criteria for stream selection
July	*Careers in PCB *Careers in PCM *Careers in PCMB
August	*Careers in Humanities *Careers in Commerce
September	Best practices for NEET JEE CLAT CUET
November	Career in sports Careers in Architecture Careers in PCB other than medicine
December	Careers in Hospitality and Tourism Careers in Defiance Careers in Aviation Careers in Mass Media and Communication
January	New age Careers



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CLASS		9	воок	I AM AN ARTIST			
SUBJECT		ART & CRAFT	PUBLISHER	KIRTI PUBLICATIONS			
TERM 1							
Sno.	Months	Art Topics	Sub Topics	Craft	Periods		
1	April	1.Principles of art 2.Prespective art 3.Story composition	Colour combination chart, city scape, garden scene, village scene opaque painting.	Perspective craft	8		
2	May	1.Tribal art 2.Early Indian art	Madhubani art, warli art, Bengali art, Mandala art, Gond art.	Photoframe with glass painting	8		
3	July	1.Still life 2.Sketches	Vegetable composition,flower vase, object drawing,birds and animals, human figures	Sculptures (news paper)	4		
4	August	1.Portraits 2.Poster making	Portrait ( opaque technique, pencil shading,postercolour), Independence day	Door hangings, stone art	8		
5	September	1.Calligraphy 2.Poster design	Cursive letter, floral type writing, Graffiti art	glitter painting, quilling	8		
TERM	2						
6	November	1.3-D Art 2.Human sketches 3.Cartoon design	Boy, Eagle,Different posture sketches, caricature, cartoon strips	Metal art	8		
7	December	1.Story of Indian art 2.Paintings	Mandana art, Basohliart,knife painting, spray painting	Pot painting	8		
8	Januray	1.Pictorial art 2. Double exposure art 3. Painting	Mughal painting,devotional art, nature, human subjects,portraits, copy work of any legendry artist	Mural Painting	8		
9	February	Exhibition			Periods		