

# DA Syllabus Breakup

	English	Math	Science	Hindi	Social Sc
DA 1	1. Figures of Speech	Ch. 1. Number	Physics	NA	NA
	Simile	Systems	Ch. 8 Motion*		
	<ul><li>Metaphor</li></ul>	Ch. 3.	<ul> <li>Rest and Motion</li> </ul>		
	2. Prepositions	Coordinate	Describing Motion		
	3. Tenses	Geometry	<ul> <li>Measuring the</li> </ul>		
	<ul><li>Present Tense</li></ul>		Rate of Motion		
	<ul><li>Past Tense</li></ul>		Rate of Change of		
			Velocity		
			<ul> <li>Equations of</li> </ul>		
			motion		
			Biology		
			Ch. 5 Fundamental		
			Unit of Life		
			Cell theory		
			<ul> <li>Variation in size,</li> </ul>		
			shape, number of		
			cells		
			Cell membrane-		
			structure, function		
			• Isotonic,		
			hypotonic,		
			hypertonic solutions		
			• Endosmosis,		
			exosmosis		



DA 2	1. Figures of Speech	Ch. 2:	Chemistry	गद्य - दुःख का	History
	Personification	Polynomials	Ch.1: Matter in our	अधिकार, एवरेस्ट:	Ch.1: The French
	Oxymoron	Ch. 4: Linear	surroundings.	मेरी शिखर यात्रा,	Revolution
	2. Tense	equations in two		त्म कब जाओगे	
	Future	variables	Biology	अतिथि	Democratic
	3. Subject-Verb		Ch. 5: Fundamental	पद्य - रैदास,	Politics
	Agreement		Unit of Life	अग्निपथ	Ch.1: What is
	4. Adjectives		<ul> <li>Cell Organelles</li> </ul>	संचयन - गिल्लू	Democracy? Why
	demonstrative			व्याकरण - शब्द व	Democracy
	Interrogative			पद, अनुस्वार व	
	Quality			अनुनासिक,	Economics
	Writing Skill:			उपसर्ग प्रत्यय,	Ch.1: The Story of
	Diary Entry			विराम चिहन	Village Palampur
	Literature Lessons:			रचना कौशल -	
	(open ended			अनुच्छेद लेखन,	Geography
	questions)			अनौपचारिक पत्र	Ch.2: Physical
	Lesson - The Fun They			अपठित गद्य	Features of India
	Had				
	The Sound of Music				
	Poem - The Road Not				
	Taken				
	Wind				
	Lesson(M) - The Lost				
	Child				
DA 3	1.FiguresofSpeech	Ch. 5: Lines and	Chemistry	NA	NA
	• Irony	angles	Ch. 2: Is matter		
	Onomatopoeia	Ch. 6: Triangles	around us pure?		
	2. Adverbs				
	Place		Biology		
	• Time		Ch. 6: Tissues		
	Frequency		Plant Tissues		
	3. Pronouns				
	Possessive				
	Personal				
	4. Articles				
	Writing Skill:				
	Describing People				
	Literature Lessons:				
	(open-ended				
	questions)				



	Lesson - The Little Girl				
	A Truly Beautiful Mind				
	Poem - Rain on the				
	Roof				
	Lesson(M) - The				
	Adventures of Toto				
	Iswaran the Story-Teller				
DA 4	1. Figures of Speech	Ch. 8:	Physics	NA	NA
	<ul> <li>Hyperbole</li> </ul>	Quadrilaterals	Ch. 9: Force and		
	• Pun	Ch. 1. Number	Laws of Motion.		
	2. Determiners	Systems			
	<ul> <li>Demonstratives</li> </ul>		Biology		
	<ul> <li>Possessives</li> </ul>		Ch. 6: Tissues		
	<ul> <li>Distributives</li> </ul>		<ul> <li>Animal Tissues</li> </ul>		
	Writing Skill:				
	Describing Place and				
	Event				
	Literature Lessons:				
	(open-ended				
	questions)				
	Lesson -The Snake and				
	the Mirror				
	My Childhood				
	Poem - The Lake Isle of				
	Innisfree				
	A Legend of the				
	Northland				
	Lesson (M) - In the				
	Kingdom of Fools				
	The Happy Prince				



DA 5	1. Figures of Speech		Physics	NA	NA
	Alliteration	Ch. 10: Circles	Ch.10. Gravitation		
	Paradox				
	2. Adverbs				
	Manner				
	Degrees				
	3. Pronouns				
	Reflexive				
	Writing Skill:				
	Short story				
	Literature Lessons:				
	(open ended				
	questions)				
	Lesson - Reach for the				
	Тор				
	Kathmandu				
	Poem - No Men Are				
	Foreign				
	Lesson (M)- The Last				
	Leaf				
DA 6	1. Revision	Ch. 13: Surface	Chemistry	गद्य - वैज्ञानिक	History
	Present tense	area and	Ch. 3 Atoms &	चेतना के वाहक:	Ch.03 Nazism and
	Past tense	volumes	Molecules	चंद्रशेखर वेंकट	the Rise of Hitler
	Future tense			रामन	
	2. Revision-			शुक्रतारे के समान	Democratic
	<ul> <li>Figures of Speech</li> </ul>			पद्य - नए इलाके	Politics
	<ul> <li>Alliteration</li> </ul>			में, ख़ुशबू रचते हैं	Ch.03 Electoral
	Simile			हाथ	Politics
	Metaphor			संचयन - कल्लू	Ch.04 Working of
	• Pun			कुम्हार की	Institutions
	Oxymoron			<b>उनाकोटी</b>	
	<ul> <li>Onomatopoeia</li> </ul>			व्याकरण - विराम	Geography
	Writing Skill:			चिहन,संधि	Ch.05 Natural
	<b>REVISION</b> - Diary Entry			(गुण,वृद्धि,अया	Vegetation and
	Literature Lessons:			दि)	Wildlife
	(open-ended			रचना कौशल -	
	questions)			संवाद लेखन, चित्र	
	Lesson - If I Were You			वर्णन	
	Poem - On Killing a Tree			अपठित गद्य	



	Lesson (M) - A House Is Not a Home				
DA 7	1. Conjunctions 2. Reported Speech Writing Skill: REVISION - Descriptive Paragraphs (People, Place and Event) Literature Lessons: (open-ended questions) REVISION Lesson - A Truly Beautiful Mind The Fun They Had Poem - A Slumber Did My Spirit Seal Lesson (M) - The Beggar	Ch. 3. Coordinate geometry Ch. 4: Linear equations in two variables Ch. 12: Heron's Formula	Physics Ch.11 Work and Energy	NA	NA
DA 8	1. Active and passive voice Revision • Prepositions • Adverbs Writing Skill: REVISION Short Story Literature Lessons: (open-ended questions) REVISION- Lesson - My Childhood Reach for the Top Poem -On Killing a Tree The Road Not Taken Lesson (M) -The Happy Prince	Ch. 2: Polynomials Ch. 6: Triangles Ch. 10: Circles Ch. 14: Statistics	Physics Ch.12 Sound  Biology Ch. 15 Improvement in Food Resources	NA	NA



## Examination Syllabus Breakup

#### **ENGLISH**

	Half Yearly Examination	Final Examination
	Prose	Prose
Beehive	1. The Fun They Had	8. Reach for the Top
	2. The Sound of Music	10. Kathmandu
	3. The Little Girl	11. If I Were You
	4. A Truly Beautiful Mind	Poetry
	5. The Snake and the Mirror	6. No Men Are Foreign
	6. My Childhood	7. On Killing a Tree
	Poetry	8. A Slumber Did My Spirit Seal
	1. The Road Not Taken	
	2. Wind	
	3. Rain on the Roof	
	4. The Lake Isle of Innisfree	
	5.A Legend of the Northland	
Moments	1. The Lost Child	7. The Last Leaf
	2. The Adventures of Toto	8. A House Is Not a Home
	3. Iswaran the StoryTeller	10. The Beggar
	4. In the Kingdom of Fools	
	5. The Happy Prince	
Writing Skills	Descriptive Paragraphs	Short Story
	(People, Place, Event)	Revision
	Diary Entry	
Grammar	Integrated Grammar +	Integrated Grammar +
	Topics included in DA	Topics included in DA
		+ Complete syllabus of Hal
		Yearly Examination

Supplementary Reader- Moments (NCERT)

Words and Expressions (NCERT)



## Class IX HINDI

	Half Yearly Examination	Final Examination
स्पर्श भाग 1	गद्य खंड-      दुख का अधिकार      एवरेस्ट मेरी शिखर यात्रा	गद्य खंड - • कीचड़ का काव्य • शुक्र तारे के समान • धूल प्नरावृत्ति
स्पर्श भाग 1	पद्य खंड • रैदास के पद • अग्निपथ	पद्य खंड - • नए इलाके में • ख़ुशबू रचते हैं हाथ
संचयन भाग 1	• गिल्लू	कल्लू कुम्हार की उनकोटी     मेरा छोटा- सा निजी प्स्तकालय
व्यावहारिक व्याकरण	<ul> <li>शब्द और पद</li> <li>अनुस्वार, अनुनासिक</li> <li>उपसर्ग , प्रत्यय</li> <li>विराम चिहन</li> <li>दीर्घ एवं गुण स्वर संधि</li> <li>अर्थ की दृष्टि से वाक्य भेद</li> <li>स्वर संधि (वृद्धि , यण,अयादि)</li> <li>अनुच्छेद लेखन</li> <li>संवाद लेखन</li> <li>संवाद लेखन</li> </ul>	<ul> <li>शब्द और पद</li> <li>अनुस्वार, अनुनासिक</li> <li>उपसर्ग प्रत्यय</li> <li>विराम चिहन</li> <li>सम्पूर्ण स्वर संधि</li> <li>अर्थ की हिष्ट से वाक्य भेद</li> <li>अनुच्छेद लेखन</li> <li>अनौपचारिक पत्र लेखन</li> <li>संवाद लेखन</li> </ul>
	• चित्र वर्णन	• चित्र वर्णन
	अपठित गद्य, कला समेकित अधिगम एवं पाठों पर आधारित गतिविधियाँ	अपठित गद्य
		+ Complete syllabus of Half Yearly Examination
Books Prescribed :	1. स्पर्श भाग 1( NCERT) 2. संचयन भाग 1 (NCERT) 3. व्याकरण परिचय(FULL MARKS)	



#### **MATHEMATICS**

Half Yearly Examination	Final Examination
Ch.1: Number Systems	Ch.8: Quadrilaterals
Ch.2: Polynomials	Ch.10: Circles
Ch.3: Coordinate Geometry	Ch.13: Surface Areas and Volumes
Ch.4: Linear equations in Two Variables	Ch.12: Heron's Formula
Ch.5: Introduction to Euclid's Geometry	Ch.14: Statistics
Ch.6: Lines and Angles	Complete syllabus of Half Yearly Examination
Ch.7: Triangles	
	+ Complete syllabus of Half Yearly
	Examination
Books Prescribed : NCERT , NCERT Exemplar	

#### **SCIENCE**

	Half Yearly Examination	Final Examination
Physics	Ch. 8: Motion	Ch. 8: Motion
	Ch. 9: Force and Laws of Motion	Ch. 9: Force and Laws of Motion
	Ch. 10: Gravitation (Till page 137)	Ch. 10: Gravitation
		Ch.11: Work and Energy
		Ch. 12: Sound
Chemistry	Ch. 1: Matter in Our Surroundings	Ch.3: Atoms and Molecules
	Ch. 2: Is Matter Around Us Pure?	Ch.4: Structure of Atom
Biology	Ch. 5: Fundamental Unit of Life	Ch.6: Tissues (Complete Chapter)
	Ch. 6: Plant Tissues	Ch.15: Improvement in Food Resources
		+ Complete syllabus of Half Yearly
		Examination
Books	NCERT, NCERT Exemplar	
Prescribed:		



# Class IX SOCIAL SCIENCE

	Half Yearly Examination	Final Examination
History	Ch. 01: The French Revolution Ch. 02: Socialism in Europe and the Russian Revolution	Ch. 03: Nazism and the Rise of Hitler Ch. 04: Forest society and Colonialism Ch.05: Pastoralist in the Modern World
Geography	Ch. 01: India Size and Location Ch. 02: Physical Features of India Ch. 03: Drainage Ch. 04: Climate	Ch. 05: Natural Vegetation and Wildlife Ch. 06: Population
Economics	Ch. 01: Story of Village Palampur Ch. 02: People as Resource	Ch. 03: Poverty as a Challenge Ch. 04: Food Security in India
Democratic Politics	Ch. 01: What is Democracy? Why Democracy? Ch. 02: Constitutional Design	Ch. 03: Electoral Politics Ch. 04: Working of Institutions Ch. 05: Democratic Rights + Complete syllabus of Half Yearly Examination
Project work		Disaster Management
Books Prescribed:	<ol> <li>History_India and the contemporary World-1(NCERT)</li> <li>Political Science - Democratic Politics-1(NCERT)</li> <li>Geography - Contemporary India-1(NCERT)</li> <li>Economics - Economics Textbook for Class IX(NCERT)</li> </ol>	

#### **COMPUTER APPLICATION**

Half Yearly Examination	Final Examination
Ch. 1: Computer System	Ch. 5: Computer Networking
Ch. 2: Types of Hardware	Ch. 9: Presentation Tool: OO Impress
Ch. 3: Types of Software	Ch. 10: Spreadsheet Tool: OO Calc - I
Ch. 6: Cyber Safety	Ch. 11: Spreadsheet Tool: OO Calc - II
Ch. 7: Open Office.org Writer - I	Ch. 13: Introducing Python
Ch. 8: Open Office.org Writer - II	
	+ Complete syllabus of Half Yearly
	Examination

Note: Following chapters are not opted:

• Ch. 4: Basics of Operating Systems (partially will be covered in Ch.3)

• Ch. 12: Scratch Programming (among Ch.12 and Ch. 13, anyone is to opt.)

Books Prescribed: Computer Application (Subject code 165)

Publication: Dhanpat Rai