

# Class VII DA Syllabus Breakup

25.03.2023

	English	Math	Science
DA 1	a. Transformation of     Sentences     b. Question Tags	Integers     Fractions	Biology Ch.1 Nutrition in Plants
DA 2	<ul> <li>A. Verbs:</li> <li>a. Transitive, Intransitive and Incomplete Verbs</li> <li>b. Finite and Non- finite Verbs</li> </ul>	<ul><li>3. Decimals</li><li>4. Rational Numbers</li><li>5. Powers and Exponents</li></ul>	Physics: Ch. 05: Heat and its Effects Ch. 06: Flow of Heat
DA 3	a. Subject Verb Agreement b. Tenses	<ul><li>6. Algebraic Expressions</li><li>7. Linear Equations</li><li>18. Probability</li></ul>	Physics: Ch.16: Light Chemistry Ch.03. Structure of Matter
DA 4	<ul><li>a. Direct and Indirect</li><li>Speech</li><li>b. Phrases and Clauses</li></ul>	8. Ratio and Proportion 9. Percentage and its Applications	Physics: Ch. 14: Motion and Time
DA 5	a. Adjectives b. Pronouns	10. Lines and Angles 11. Properties of Triangles	Biology Ch. 12 Transportation of Materials in Plants and Animals Chemistry Ch.08.Physical and Chemical Changes (excluding oxidation reduction reaction)
DA 6	<ul><li>a. Active and Passive</li><li>Voice</li><li>b. Conjunctions</li></ul>	<ul><li>14. Congruence of Triangles</li><li>16. Perimeter and Area</li><li>17. Data Handling</li></ul>	Physics: Ch. 17: Electric Current and Its Effects Ch. 15: Winds, Storms and Cyclones Chemistry Ch. 07. Acids and Bases (Till page No. 75)



#### **Class VII**

2.04.2023

# Examination Syllabus Breakup ENGLISH

Topics	Mid Term I	Half Yearly Examination	Mid Term II	Final Examination
Detailed Study	L 1: Attila L 12 (Poem): My Computer Needs a Break L 3: Three Men in a Boat	L10 (Poem): Treehuggers	L 8: The Holy Panchayat L 5 (Poem): Six and Out L 2 (Poem): The Coromandel Fishers	
Non -detailed Study	<b>L 7</b> : The Enchanted Shirt	···· <b>/</b> ···	<b>L 6:</b> The Remarkable Rocket	<b>L 13:</b> The Mysterious Affair at Styles
Grammar	a. Transformation of sentences b.Question Tags c.Verbs	a. Subject-Verb Agreement b. Tenses c. Direct and Indirect Speech	a. Phrases and Clauses b. Adjectives c. Pronouns	a. Active and Passive Voice b. Conjunctions c. Adverbs d. Prepositions
Writing Skills	a. Story Writing b.Advertisement c. Diary Entry	a. Notice (Lost and Found) b. Formal Letter (to authority)	a.Guided Composition b. Data Interpretation)	a. Dialogue Writing     b. Process Description
Novel	Lessons 1- 9	Lessons 10 -18  + Complete Syllabus of Mid Term - I Examination except the non-detailed lessons	Lessons 19 - 24	Lessons 25 - 31  + Complete Syllabus of Mid Term - II Examination except the non-detailed lessons

#### **Books Prescribed:**

- 1. Ace with Aster Coursebook, Pearson Publications
- 2. Essentials of English Grammar and Composition 7, Sultan Chand and Sons, (P) Ltd.
- 3. Novel Twenty Thousand Leagues under the Sea, Pigeon Books

#### Note:

- 1. Non-Detailed lessons will be tested in the form of Writing Skills. Non-Detailed lessons which are activity-based will not be tested in the examinations.
- 2. Entire syllabus of Grammar and Writing skills will be tested in the Final Examination.
- 3. Lesson 15- Around the World in Eighty Days has been deleted from the syllabus.



2.04.2023

# Class VII Examination Syllabus Breakup HINDI

	Mid Term I	Half Yearly	Mid Term II	Final Examination
		Examination		
पाठ्य पुस्तक : वसंत भाग - 2	पाठ -1 हम पंछी उन्मुक्त गगन के (कविता) पाठ -5 मिठाईवाला पाठ -3 हिमालय की बेटियाँ	पाठ -4 कठपुतली (कविता) पाठ -10 अपूर्व अनुभव पाठ -14 खानपान की बदलती तसवीर	पाठ -11 रहीम के दोहे पाठ -17 वीर कुँवर सिंह पाठ -18 संघर्ष के कारण मैं तुनक मिजाज़ हो गया : धनराज	पाठ -16 भोर और बरखा (कविता) पाठ -13 एक तिनका (कविता) पाठ -15 नीलकंठ
व्याकरण :	<ul> <li>वर्ण विचार (अनुस्वार,अनुनासिक व नुक्ता, पंचम वर्ण, वर्ण विच्छेद, र के रूप)</li> <li>विशेषण</li> <li>द्वंद्व समास</li> <li>विलोम (तालिका- i)</li> <li>पर्यायवाची तालिका -iii (रिश्ते-नाते संबंध सूचक शब्द (1- 8)</li> <li>वर्तनी शुद्ध करना</li> <li>वाक्य शुद्ध करना</li> </ul>	<ul> <li>शब्द युग्म</li> <li>उपसर्ग (उप,अभि,ना,स्व,अन)</li> <li>प्रत्यय (आहट,आवट,वान,गर,त्व )</li> <li>अनेक शब्दों के लिए एक शब्द -(1 -10)</li> <li>विलोम (तालिका - ii)</li> <li>पर्यायवाची तालिका -iii (रिश्ते-नाते संबंध सूचक शब्द (9-15)</li> <li>वर्तनी शुद्ध करना</li> <li>वाक्य शुद्ध करना</li> </ul>	<ul> <li>कारक</li> <li>विराम चिहन</li> <li>अलंकार</li> <li>(अनुप्रास अलंकार, अंत्यानुप्रास )</li> <li>विलोम (तालिका- iii)</li> <li>पर्यायवाची (तालिका- iv )</li> <li>(धर्म, देवी - देवता सम्बन्धी शब्द (1-10)</li> <li>वर्तनी शुद्ध करना</li> <li>वाक्य श्द्ध करना</li> </ul>	<ul> <li>संधि (दीर्घ स्वर संधि)</li> <li>उपसर्ग (प्र, प्रति, बे, आ, खुश)</li> <li>प्रत्यय (इक, इत, आन, आव, कार)</li> <li>विलोम शब्द (तालिका- iv)</li> <li>पर्यायवाची शब्द (अवस्था, भाव, स्थित संबंधी)</li> <li>अनेक शब्दों के लिए एक शब्द (11-20)</li> <li>वर्तनी शुद्ध करना</li> <li>वाक्य शुद्ध करना</li> </ul>
रचना कौशल:	संवाद लेखन, चित्र वर्णन	अनौपचारिक पत्र, अन्च्छेद लेखन	औपचारिक पत्र, नारा लेखन	विज्ञापन लेखन, कहानी लेखन, प्रश्न निर्माण
गतिविधि हेतु निर्धारित पाठ:	पाठ -7 पापा खो गए		पाठ - 8 शाम-एक किसान	पाठ - 19 आश्रम का अन्मानित व्यय
		+ मिड टर्म I का सम्पूर्ण पाठ्यक्रम		+ मिड टर्म II का सम्पूर्ण पाठ्यक्रम

Books Prescribed: वसंत भाग - 2 ( NCERT ),

व्याकरण संबोध - 7 ( मधुबन प्रकाशन )

नोट :-गतिविधि हेतु निर्धारित पाठ परीक्षा के पाठ्यक्रम में शामिल नहीं होंगे |



# Class VII Examination Syllabus Breakup

2.04.2023

#### **SANSKRIT**

Half Yearly Examination	Final Examination			
प्रथम : पाठ: - सुभाषितानि । द्वितीय:पाठ: -दुर्बुद्धि: विनश्यति । तृतीय: पाठ: - स्वावलंबनम्।	अष्टमः पाठः - त्रिवर्णः ध्वजः । नवमः पाठः - अहमपि विद्यालयं गमिष्यामि ।			
र्पचम: पाठ: - पण्डिता रमाबाई । षष्ठ: पाठ: - सदाचार: । सप्तम: पाठ: संकल्प: सिद्धिदायक: ।	दशम: पाठ: - विश्वबन्धुत्वम् । एकादश: पाठ: -समवायो हि दुर्जय: । द्वादश: पाठः - विद्याधनम् । त्रयोदश: पाठः - अमृतं संस्कृतम् ।			
व्याकरण भाग: - (i )शब्द रूप - नदी । (ii) सामान्य प्रश्न ।	व्याकरण भागः - (i )शब्द रूप - मधु। (ii ) धातु रूप । सूक्तिया अर्थ सहित ।			
Books Prescribed : - रुचिरा द्वितीयो भागः - NCERT नोट : पाठ - 4 ,14 ,15 पाठ्यक्रम में समाहित नहीं किए गए हैं ।				

#### **FRENCH**

Half Yearly Examination	Final Examination		
Leçon-1 Comment ça va?	Leçon-6 Les animaux de compagnie		
Leçon-2 Je m'appelle	Leçon-7 J'adore le français!		
Leçon-3 Dans la classe	Leçon-8 Le frigo de Kevin		
Leçon-4 Je suis	Leçon-9 La famille Davier		
Leçon-5 Festival international	Leçon-10 Joyeux anniversaire!		
	+		
	Complete syllabus of Half Yearly Examination		
Books Prescribed : Idées-1(Méthode de français)			
Publisher : Langers			



## Class VII Examination Syllabus Breakup

**MATHEMATICS** 

Mid Term I	Half Yearly	Mid Term II	Final Examination
	Examination		
<ol> <li>Integers</li> <li>Fractions</li> <li>Decimals</li> <li>Rational Numbers</li> <li>Powers and Exponents</li> </ol>	<ul><li>6. Algebraic     Expressions</li><li>7. Linear Equations</li><li>18. Probability</li></ul>	<ul> <li>8. Ratio and Proportion</li> <li>9. Percentage and it's     Applications</li> <li>10. Lines and Angles</li> <li>17. Data Handling</li> </ul>	<ul> <li>11. Properties of Triangles</li> <li>14. Congruence of Triangles</li> <li>16. Perimeter and Area</li> <li>15. Constructions</li> <li>11. Symmetry (Activity based. Not to be assessed)</li> <li>12. Visualising Solid Shapes (Activity based. Not to be assessed)</li> <li>4. Rational Numbers</li> <li>5. Powers and Exponents</li> <li>6. Algebraic Expressions</li> </ul>
	+ Complete Syllabus		+ Complete Syllabus of Mid
	of Mid Term I		Term II

**Books Prescribed :** Maths Xpress - 7 **Publisher :** Macmillan Education

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#### **SCIENCE**

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	Mid Term I	Half Yearly	Mid Term II	Final Examination
		Examination		
Physics	Ch. 05: Heat and its Effects Ch. 06: Flow of Heat	Ch.16: Light	Ch. 14: Motion and Time Ch. 15: Winds, Storms and Cyclones (till Page no. 176 Thunderstorm before Cyclone)	Ch. 17: Electric Current and Its Effects Ch. 15: Winds, Storms and Cyclones
Chemistry	Ch.03: Structure of Matter (till page 32- Writing the formula)	Ch.03: Structure of Matter Ch.08: Physical and Chemical Changes (Till Page No.86 Characteristics of Chemical Reactions) Ch.20: Waste water Management (Project-based. Will not be evaluated for the examination.)	Ch.08:Physical and Chemical Changes (excluding Oxidation Reduction Reaction)	Ch.07: Acids, Bases, and Salts Ch.04: Animal Fibres (Project-based. Will not be evaluated for the examination.) Ch.03 Structure of Matter
Biology	Ch. 1: Nutrition in plants Ch.2: Nutrition in Animals	Ch. 11: Respiration Ch. 9: Weather, Climate and Adaptation (only Adaptation as a part of course) Ch. 10: Soil	Ch. 12: Transportation of Materials in Plants and Animals.	Ch. 13: Reproduction in Plants Ch.19: Our Forest Ch. 18: Water - A Natural Resource
		+ Complete Syllabus of Mid Term I		+ Complete Syllabus of Mid Term II

Books Prescribed: Living Science
Publisher: Ratna Sagar

Note:

Ch. 20: Wastewater Management (Project-based: will not be evaluated for the examination)

Ch. 18: Water - A Natural Resource (project based not to be evaluated in examination

Ch. 04: Animal Fibres (Project-based: will not be evaluated for the examination)



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### **Examination Syllabus Breakup**

### **SOCIAL SCIENCE**

**Class VII** 

	Mid Term I	Half Yearly	Mid Term II	Final Examination
		Examination		
History	Ch. 01: Tracing Changes Through A Thousand Years Ch. 02: Kings and Kingdoms	Ch. 03: Delhi :12th to 15th Century Ch. 04: The Mughals(16th to 17th Century)	Ch. 5:Tribes,Nomads and Settled communities Ch. 6: Devotional Paths to Divine	Ch. 7:The Making of Regional cultures Ch. 8 Eighteenth- Century Political Formations
Civics	Ch. 01: On Equality Ch. 02: Role of the Government in Health	Ch. 03: How the State Government Works?	Ch.4:Growing up as Boys and Girls Ch.5:Women change the worldCh. 6: Understanding Media	Ch. 6: Understanding Media Ch. 07: Markets Around Us  Ch. 03: How the State Government Works?
Geography	Ch. 01: Environment	Ch. 02: Inside Our Earth Ch. 3: Our Changing Earth Ch. 04: Air	Ch. 05: Water Ch. 6: Human Environment The Tropical and Sub-Tropical Region	Ch.7: Life in the Deserts
		+ Complete Syllabus of Mid Term I		+ Complete Syllabus of Mid Term II
Books	NCERT-			
Prescribed	1. History-Our Pasts-II     2. (Civics)- Social and Political Life-II     3. Geography-Our Environment			
	Note:			
	Assessment of the following chapters will be based on activity/ project: Civics: Ch.8: Shirt in the market			vity/ project:



### **Class VII Examination Syllabus Breakup**

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### **INFORMATION & COMMUNICATIONS TECHNOLOGY (ICT)**

Half Yearly Examination	Final Examination
IT Bridge Syllabus	IT Bridge Syllabus
Ch.02: Formulas and Functions in Calc Ch.03: Advanced features of Calc	Ch.01: Number System Ch.06: More on Python Ch.09: Introduction to Html
Artificial Intelligence & Robotics Syllabus	Artificial Intelligence & Robotics Syllabus
<ol> <li>Introduction to Coding</li> <li>Variables in Real life</li> <li>Name Badge</li> <li>Math operations in Programming</li> <li>Loops</li> </ol>	<ol> <li>Introduction to AI</li> <li>AI in 21st Century</li> <li>Face detection</li> <li>Basics of Robot</li> <li>Line Following Robot- Part I</li> </ol>
Prescribed : IT Bridge	1

Publisher: Kips Learning Pvt. Ltd.