

## Class VIII

### DA Syllabus Breakup

24.10.2024

	English	Math	Science
DA 1	a. Figures of Speech Personification, Simile, Metaphor, Alliteration, Oxymoron, Paradox, Hyperbole, Apostrophe, Anaphora, Imagery b. Tenses	1. Rational Numbers 2. Exponents and Powers	Ch. 11: Force and Pressure Ch. 04: Metals and Non-Metals (till Physical Properties of Metals & Non-metals)) Ch. 8: Cell Structure and Functions
DA 2	a. Direct and Indirect Speech b. Subject - Verb Agreement	3. Squares and Square Roots 4. Cubes and Cube Roots	Ch. 04: Metals and Non - Metals Ch. 1: Crop Production
DA 3	a. Conjunctions b. Phrases and Clauses	5. Algebraic Expressions and Identities 6. Factorisation of Algebraic Expressions	Ch. 12: Friction
DA 4	a. Idiomatic Expressions (I) b. Active and Passive Voice	11. Understanding Quadrilaterals 7. Linear Equations in One Variable	Ch. 13: Sound Ch. 05: Coal and Petroleum Ch. 2: Microorganisms
DA 5	a. Verbs: Non-finite Forms b. Determiners	8. Direct and Inverse Proportions 5. Algebraic Expressions and Identities (Revision)	Ch. 14: Some Natural Phenomena • Electrostatic Force • Charging by conduction, induction, friction • Electroscopes <b>Ch.6: Combustion (till pg. 82)</b>
DA 6	a. Modals b. Figures of Speech Refrain, Onomatopoeia, Apostrophe, Anaphora, Repetition, Allusion	9. Comparing Quantities	Ch. 14: Some Natural Phenomena Ch.06: Combustion and Flame Ch. 09: Reproduction
DA 7	a. Prepositions b. Idiomatic Expressions (II)	10. Compound Interest 17. Data Handling and Probability (Problems involving 2 or more dice and 2 or more coins to be avoided)	Ch.16: Reflection of Light
DA 8	a. Adverbs b. Revision (Tenses, Reported Speech)	14. Mensuration 16. Introduction to Graphs	Ch. 17: Refraction and Dispersion of Light Ch.15: Chemical Effects of Electric Current Ch. 11: Reaching the Age of Adolescence

## Class VIII Examination Syllabus Breakup

9.8.2024

### ENGLISH

Topics	Half Yearly Examination	Final Examination
<b>Detailed Study</b>	<b>1. Food</b> A. Food for Thought-The Luncheon (Prose) C. Food and Memories- Mango Pickle Jar (Poem)	<b>4. Money and Us</b> A. Generosity-Model Millionaire (Prose) C. Costlier Than Money-Playthings (Poem)
<b>Non-detailed Study</b>	B. Feast on a Plate	B. Money Matters
<b>Detailed Study</b>	<b>2. Green World</b> A. Trust-The Big Cat (Prose) C. A Wake-up Call-Our Earth Will Not Die (Poem)	<b>5. Tourism</b> A. A Race Against Time- Full Steam Ahead (Prose) C. Home to All - Tourist Spot (Poem)
<b>Non-detailed Study</b>	B. Conservation Ideas	B. Heaven on Earth
<b>Detailed Study</b>	<b>3. Humour</b> A. A Funny Fiasco-Fourteen (Prose) C. Cracking Impact- The Bashful Earthquake (Poem)	<b>6. An Equitable World</b> A. Persistence and Grit-The Taste of Success (Prose) C. Busy as a Bee- Woman Work (Poem)
<b>Non-detailed Study</b>	B. Ha Ha!	B. Setting an Example
<b>Grammar</b>	Figures of Speech (Part I) Tenses Direct and Indirect Speech Subject - Verb Agreement Conjunctions Phrases and Clauses Sentences: Simple, Compound, Complex Idiomatic Expressions (Part I)	Verbs: Non-finite Forms Active and Passive Voice Adverbs Determiners Figures of Speech (Part II) Modals Prepositions Idiomatic Expressions (Part II)
<b>Writing Skills</b>	Paragraph Writing Formal Letter (Authority) Notice (Appeal) Diary Entry Story Writing	Autobiography Formal Letter (Editor) Process Description Article Writing Descriptive Writing

## Class VIII

### Examination Syllabus Breakup

9.8.2024

Novel	Chapters:	Chapters:
	1. Mrs. March's Four Daughters 2. A Letter from Father 3. A Merry Christmas 4. Getting Ready for New Year's Eve 5. The Boy Next Door 6. Jo Visits the Boy Next Door 7. Jo Meets Laurie's Grandfather 8. Mr. Laurence sends Beth a Present 9. Jo and Amy Quarrel	10. Jo is Sorry 11. Meg Goes to Stay with the Moffats 12. There's No Place Like Home 13. All Play and No Work 14. Day- Dreams 15. Jo Becomes an Author 16. The Telegram 17. Beth catches Scarlet Fever 18. Trouble and Joy 19. The Merriest Christmas of Ali
<b>Books Prescribed :</b>		
1. Level Up with Cambridge English, 8 Coursebook, CAMBRIDGE UNIVERSITY PRESS 2. Essentials of English Grammar and Composition - 8, Sultan Chand and Sons, (P) Ltd. 3. Great Stories in Easy English, 'Little Women' - Sultan Chand and Sons, (P) Ltd.		
<b>NOTE:</b>		
1. Non-detailed lessons will be tested in the form of Writing Skills. 2. Grammar and Writing Skills topics covered during the entire academic year will be tested in the Final Examination.		

## Class VIII Examination Syllabus Breakup

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### HINDI

	Half Yearly Examination	Final Examination
पाठ्य पुस्तक : वसंत भाग - 2	पाठ 2 - बस की यात्रा पाठ 3 - दीवानों की हस्ती पाठ 1 - लाख की चूड़ियाँ पाठ 5 - क्या निराश हुआ जाए पाठ 7 - कबीर की सांखियाँ	पाठ 9 - जहाँ पहिया है पाठ 10 - अकबरी लोटा पाठ 8 - सुदामा चरित पाठ 13 - बाज़ और साँप पाठ 11 - सूर के पद
व्याकरण :	<ul style="list-style-type: none"> <li>● वर्ण विचार (स्वर ,व्यंजन, अनुस्वार,अनुनासिक,नुक्ता, पंचम वर्ण, वर्ण - विच्छेद, 'र' के रूप)</li> <li>● संज्ञा</li> <li>● कारक</li> <li>● विशेषण</li> <li>● मुहावरे(1से10 तक, पृष्ठ सं.141)</li> <li>● विराम - चिह्न</li> <li>● श्रुतिसम भिन्नार्थक शब्द( 1-10)</li> <li>● द्वंद्व समास</li> <li>● अलंकार(अनुप्रास, अंत्यानुप्रास, पुनरुक्ति प्रकाश, अतिशयोक्ति)</li> <li>● वर्तनी शुद्धीकरण</li> <li>● वाक्य शुद्धीकरण</li> <li>● विलोम शब्द(1-32)</li> <li>● पर्यायवाची शब्द(1-20 )</li> <li>● व्यावहारिक बोध - स्वपरिचय - स्वयं का नाम, उपनाम, माता - पिता का नाम, घर का पता, विद्यालय का नाम एवं राष्ट्रगान</li> </ul>	<ul style="list-style-type: none"> <li>● उपसर्ग</li> <li>● प्रत्यय</li> <li>● मुहावरे - अकबरी लोटा, बाज़ और साँप)</li> <li>● अनेक शब्दों के लिए एक शब्द(1-20)</li> <li>● तत्सम - तद्भव शब्द(1-20)</li> <li>● विलोम शब्द (33-48)+उपसर्ग से बने</li> <li>● विलोम शब्द (1 - 21 )</li> <li>● पर्यायवाची शब्द(21 -40 )</li> <li>● अर्थ के आधार पर वाक्य के भेद</li> <li>● वर्तनी शुद्धीकरण</li> <li>● वाक्य शुद्धीकरण</li> <li>● व्यावहारिक बोध - सप्ताह के दिनों के नाम, माहों के नाम एवं राष्ट्रगान</li> </ul>
रचना कौशल:	<ul style="list-style-type: none"> <li>● संवाद लेखन</li> <li>● औपचारिक पत्र</li> <li>● अनुच्छेद लेखन</li> <li>● चित्र वर्णन</li> </ul>	<ul style="list-style-type: none"> <li>● सार लेखन</li> <li>● अनौपचारिक पत्र</li> <li>● प्रश्न निर्माण</li> <li>● विज्ञापन निर्माण</li> </ul>
गतिविधि हेतु निर्धारित पाठ:	<ul style="list-style-type: none"> <li>● पाठ 4 - भगवान के डाकिए</li> <li>● पाठ 6 - यह सबसे कठिन समय नहीं</li> </ul>	<ul style="list-style-type: none"> <li>● पाठ 12 - पानी की कहानी</li> </ul>
विशेष -	<ul style="list-style-type: none"> <li>● गतिविधि हेतु निर्धारित पाठ-</li> <li>● 4 एवं 6 परीक्षा में नहीं पूछे जाएँगे।</li> </ul>	<ul style="list-style-type: none"> <li>● गतिविधि हेतु निर्धारित पाठ-12 परीक्षा में नहीं पूछा जाएगा ।</li> </ul>

## Class VIII Examination Syllabus Breakup

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**Books Prescribed :** पाठ्य पुस्तक -वसंत भाग -3, NCERT, (व्याकरण) - अमोली - कक्षा 8 -भाग -3

### SANSKRIT

Half Yearly Examination	Final Examination
प्रथमः पाठः - सुभाषितानि द्वितीयः पाठः - बिलस्य वाणी न कदापि मे श्रुता तृतीयः पाठः - डिजीभारतम् नवमः पाठः - सप्तभगिन्यः	पञ्चमः पाठः - कण्टकेनैव कण्टकम् सप्तमः पाठः - भारतजनतासहम् त्रयोदशः पाठः - क्षितौ राजते भारतस्वर्णभूमिः चतुर्दशः पाठः - आर्यभटः
व्याकरण-भागः- वर्णमाला, संख्या ( 1- 25 ) पठ् धातुः ( लट् , लृट् , लोट् एते लकाराः ) शब्दरूपाणि, अस्मद्, यत् ( त्रिषु लिङ्गेषु ) विभक्ति-सामान्य-परिचयः	व्याकरण-भागः- संख्या ( 25 - 50 ) उपसर्गाः, प्रत्ययाः ( क्त , क्त्वा, ल्यप्, ) संधि-परिचयः ( स्वरसंधि :- दीर्घसंधिः , गुणसन्धिः , वृद्धिसन्धिः , यण-संधिः , अयादि-संधिः ) शब्दरूपाणि - युष्मद्, पिता (पठ् - धातुरूपाणि लङ् , विधिलिङ् लकार )
रचनात्मक-कौशलम् :- अपठित-गद्यांशः , चित्र-वर्णनम्	रचनात्मक-कौशलम् :- अपठित-गद्यांशः , चित्र-वर्णनम्
<b>Books Prescribed :-</b> रुचिरा तृतीयो भागः - NCERT नोट - पाठ - 4, 6, 8, 10, 11, 12, पाठ्यक्रम में शामिल नहीं होंगे।	

### FRENCH

Half Yearly Examination	Final Examination
Leçon-1: Les monuments et les musées Parisiens Leçon-2: Les vrais amis Leçon-3: La vie au collège Leçon-4: La journée d'Elena Leçon-5: C'est par où la gare?	Leçon-6: Les fêtes françaises Leçon-7: La fête de la francophonie Leçon-8: La nouvelle génération Leçon-9: On prépare la fête Leçon-10: Journée de clôture  + Complete syllabus of Half Yearly Examination
<b>NOTE :</b> Leçon 11 and leçon 12 are not to be tested in the Final Exam <b>Books Prescribed :</b> Mon Passeport 3 <b>Publisher :</b> Unisec Publications	

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### MATHEMATICS

Half Yearly Examination	Final Examination
Ch.1: Rational Numbers Ch.2: Exponents and Powers Ch.3: Squares and Square Roots Ch.4: Cubes and Cube Roots Ch.5: Algebraic Expressions and Identities Ch.6: Factorisation of Algebraic Expressions Ch.11: Understanding Quadrilaterals Ch.7: Linear Equations in One Variable	Ch.8: Direct and Inverse Proportions Ch.9: Comparing Quantities Ch.10: Compound Interest Ch.17: Data Handling and Probability Ch.14: Mensuration Ch.16: Introduction to Graphs Ch.13: Visualising Solid Shapes
	+ Ch. 2. Exponents and Powers Ch.5: Algebraic Expressions and Identities Ch.6: Factorisation of Algebraic Expressions
<b>Books Prescribed :</b> Start Up MATHEMATICS <b>Publisher :</b> VIVAEDUCATION	

### SCIENCE

	Half Yearly Examination	Final Examination
<b>Physics</b>	Ch.11: Force and Pressure Ch.12: Friction Ch.13: Sound	Ch.11: Force and Pressure Ch.13: Sound Ch.14: Some Natural Phenomenon (till Atmospheric Electricity) Ch.16: Reflection of Light Ch.17: Refraction and Dispersion of Light
<b>Chemistry</b>	Ch. 04: Metals and Non - Metals Ch. 05: Coal and Petroleum	Ch. 04: Metals and Non - Metals Ch.06: Combustion and Flame. Ch.15: Chemical Effects of Electric Current
<b>Biology</b>	Ch.1: Crop Production Ch.2: Microorganisms Ch.7: Conservation of Plants and Animals ( till Consequences of deforestation) Ch.8: Cell- Structure and Function	Ch. 2: Microorganism Ch.7: Conservation of Plants and Animals Ch.8: Cell- Structure and Function Ch.9: Reproduction Ch.10: Reaching the Age of Adolescence
<b>Books Prescribed:</b> Living Science <b>Publisher :</b> Ratna Sagar		

## Class VIII Examination Syllabus Breakup

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### SOCIAL SCIENCE

	Half Yearly Examination	Final Examination
<b>History</b>	Ch.1: How, When and Where Ch.2: From Trade To Territory - The Company Establishes Power Ch.3: Ruling The Countryside	Ch.5: When People Rebel Ch.6: Civilizing the "Native", Educating the Nation Ch.8: The Making of the National Movement
<b>Civics</b>	Ch.1 & Ch.2: The Indian Constitution and Understanding Secularism (combined) Ch.3: Parliament and the Making of Laws Ch.4: Judiciary	Ch.5 & Ch.6: Understanding Marginalisation and Confronting Marginalization (combined) Ch.7: Public Facilities ----- Ch.3: Parliament and the Making of Laws
<b>Geography</b>	Ch.1: Resources Ch.2: Land, Soil, Water, Natural Vegetation and Wildlife Resources	Ch.3: Agriculture Ch.4: Industries Ch.5: Human Resources ----- Ch.2: Land, Soil, Water, Natural Vegetation and Wildlife Resources
<b>Books Prescribed</b>	HISTORY: Our Pasts – III (NCERT) CIVICS: Social and Political Life - III (NCERT) GEOGRAPHY: Resources and Development (NCERT) <b>Please Note:</b> <b>ACTIVITY-BASED CHAPTERS:-NOT TO BE TESTED</b> HISTORY: Ch.4: Tribals, Dikus and the Vision of a Golden Age - ACTIVITY BASED Ch.7: Women, Caste and Reforms - ACTIVITY BASED CIVICS: Ch.8: Law And Social Justice - PROJECT-BASED	

## Class VIII Examination Syllabus Breakup

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### INFORMATION & COMMUNICATIONS TECHNOLOGY (ICT)

Half Yearly Examination	Final Examination
<p><b><u>Touchpad (Play ver 2.0) Syllabus</u></b> Ch.01: Number System Ch.07: Images, Links and Frames in HTML5</p> <p><b><u>Computational Thinking</u></b> : Algorithmic Intelligence</p> <p><b><u>Artificial Intelligence &amp; Robotics Syllabus</u></b></p> <ol style="list-style-type: none"> <li>1. Domains of AI</li> <li>2. Introduction to Coding</li> <li>3. Conditions in details</li> </ol>	<p><b><u>Touchpad (Play ver 2.0) Syllabus</u></b> Ch.01: Computer Networking Ch.09: Loops in Python Ch.06: Latest Technological Developments</p> <p><b><u>Artificial Intelligence &amp; Robotics Syllabus</u></b></p> <ol style="list-style-type: none"> <li>1. Introduction to AI</li> <li>2. Hand Gestures</li> <li>3. Mimic Faces with Quarky</li> <li>4. Line following Robot</li> <li>5. Object Avoidance Robot</li> </ol>
<p><b>Note:- Chapters excluded from book are 3, 4, 5, 8.</b></p>	
<p><b>Book Prescribed :</b> Touchpad (Play ver 2.0) <b>Publisher :</b> Orange</p>	