

Class VIII

DA Syllabus Breakup

	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. 2 Microorganisms (till Useful Microorganisms) Ch 4 : Combustion and Flame (till Types of Combustion)
DA 2	a. Direct and Indirect Speech b. Subject - Verb Agreement	3. Squares and Square Roots 4. Cubes and Cube Roots 11. Understanding Quadrilaterals	Ch. 8: Force and Pressure Ch. 4: Combustion and Flame Ch. 2: Microorganisms
DA 3	a. Conjunctions b. Phrases and Clauses	5. Algebraic Expressions and Identities 6. Factorisation of Algebraic Expressions (till Ex 6.4)	Ch. 9: Friction
DA 4	a. Idiomatic Expressions (I) b. Tenses (Revision)	6. Factorisation of Algebraic Expressions (Ex 6.5 onwards) 7. Linear Equations in One Variable	Ch-10. Sound (till Speed of Sound) Ch. 1: Crop Production
DA 5	a. Verbs: Non-finite Forms b. Active Passive Voice	8. Direct and Inverse Proportions 9. Comparing Quantities	Ch-10. Sound <ul style="list-style-type: none"> • Reflection and Absorption of Sound • The sound produced by humans • Musical Sounds • Noise Ch-13. Reflection of Light Ch.3: Coal and Petroleum
DA 6	a. Adverbs b. Determiners	10. Compound Interest 17. Data Handling and Probability (Problems involving 2 or more dice and 2 or more coins are not included)	Ch. 06: Reproduction
DA 7	a. Modals b. Figures of Speech Refrain, Onomatopoeia, Apostrophe, Anaphora, Repetition, Allusion	16. Introduction to Graphs 2. Exponents and Powers (Revision)	Ch-14-Refraction and Dispersion of Light
DA 8	a. Prepositions b. Idiomatic Expressions (II)	14. Mensuration 5. Algebraic Expressions and Identities (Revision) 6. Factorisation of Algebraic Expressions (Revision)	Ch. 11: Some Natural Phenomenon (excluding Earthquake, causes and effects of Earthquake) Ch.12: Chemical Effects of Electric Current Ch. 7: Reaching the Age of Adolescence

Class VIII

Examination Syllabus Breakup

12.4.2025

ENGLISH

Topics	Half Yearly Examination	Final Examination
Detailed Study	1. Food A. Food for Thought-The Luncheon (Prose) C. Food and Memories- Mango Pickle Jar (Poem)	4. Money and Us A. Generosity- The Model Millionaire (Prose) C. Costlier Than Money-Playthings (Poem)
Non-detailed Study	B. Feast on a Plate	B. Money Matters
Detailed Study	2. Green World A. Trust-The Big Cat (Prose) C. A Wake-up Call-Our Earth Will Not Die (Poem)	5. Tourism A. A Race Against Time- Full Steam Ahead (Prose) C. Home to All - Tourist Spot (Poem)
Non-detailed Study	B. Conservation Ideas	B. Heaven on Earth
Detailed Study	3. Humour A. A Funny Fiasco-Fourteen (Prose) C. Cracking Impact- The Bashful Earthquake (Poem)	6. An Equitable World A. Persistence and Grit-The Taste of Success (Prose) C. Busy as a Bee- Woman Work (Poem)
Non-detailed Study	B. Ha Ha!	B. Setting an Example
Grammar	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)
Writing Skills	Descriptive Paragraph (Person) Formal Letter (Authority) Notice (Appeal) Diary Entry Autobiography	Story Writing Formal Letter (Editor) Article Writing Descriptive Paragraph (Place) Revision of all Writing Skills
Novel	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	Chapters: 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 All

Books Prescribed :

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.

NOTE:

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

12.4.2025

HINDI

	Half Yearly Examination	Final Examination
पाठ्य पुस्तक :	New Book Awaited	
व्याकरण :	<ul style="list-style-type: none"> वर्ण विचार (स्वर ,व्यंजन, अनुस्वार,अनुनासिक,नुक्ता, पंचम वर्ण, वर्ण - विच्छेद, 'र' के रूप) संज्ञा कारक विशेषण पर्यायवाची शब्द(1-20) विलोम शब्द(1-32) मुहावरे(1से10 तक, पृष्ठ सं.141) श्रुतिसम भिन्नार्थक शब्द(1-10) द्वंद्व समास अलंकार(अनुप्रास, अंत्यानुप्रास, पुनरुक्ति प्रकाश, अतिशयोक्ति) वर्तनी शुद्धीकरण वाक्य शुद्धीकरण व्यावहारिक बोध - स्वपरिचय - स्वयं का नाम, उपनाम, माता - पिता का नाम, विद्यालय का नाम, एक से पचास तक हिंदी में गिनती एवं राष्ट्रगान 	<ul style="list-style-type: none"> उपसर्ग प्रत्यय अनेक शब्दों के लिए एक शब्द(1-20) तत्सम - तद्भव शब्द(तालिका -2) विलोम शब्द (33-48) पर्यायवाची शब्द(21 -40) अलंकार (उपमा ,मानवीकरण) अर्थ के आधार पर वाक्य के भेद वर्तनी शुद्धीकरण वाक्य शुद्धीकरण मुहावरे (11 -20 तक ,पृष्ठ संख्या 141) श्रुतिसम भिन्नार्थक शब्द (20 - 33) विराम - चिह्न व्यावहारिक बोध - सप्ताह के दिनों के नाम, माहों के नाम एवं राष्ट्रगान
रचना कौशल:	<ul style="list-style-type: none"> संवाद लेखन औपचारिक पत्र अनुच्छेद लेखन चित्र वर्णन 	<ul style="list-style-type: none"> सार लेखन अनौपचारिक पत्र प्रश्न निर्माण विज्ञापन निर्माण
गतिविधि	<ul style="list-style-type: none"> श्रवण कौशल 	<ul style="list-style-type: none"> श्रवण कौशल
Books Prescribed : पाठ्य पुस्तक - , NCERT, (व्याकरण) - अमोली - कक्षा 8 -भाग -3		

Class VIII Examination Syllabus Breakup

12.4.2025

संस्कृतम्

अर्धवार्षिकपरीक्षा	वार्षिकपरीक्षा
पाठ्यपुस्तकम्	पाठ्यपुस्तकम्
New Book Awaited	
व्याकरण-भागः	व्याकरण-भागः
<ul style="list-style-type: none"> केवलं वाचनाय : माहेश्वरसूत्राणि 	
<ul style="list-style-type: none"> संख्या (1- 50) पञ्चलकाराः - लट् , लृट् , लङ् , लोट्, विधिलिङ् धातवः - पठ् , गम् , दृश् , पा , नी शब्दरूपाणि - बालक , लता , फल, किम् (त्रिषु लिङ्गेषु) अस्मद् कारकाणि अव्यय-पदानि - अद्य, श्वः, परश्वः, प्रपरश्वः, ह्यः, परह्यः, प्रपरह्यः , इदानीम्, अधुना अत्र, तत्र, कुत्र?, अन्यत्र, सर्वत्र, एकत्र पुरतः, पृष्ठतः, वामतः, दक्षिणतः, उपरि , अधः एव, च, अपि उपसर्गाः - प्र , परा , अप , सम् , अनु , अव , निस् , निर् , दुस् , दुर् प्रत्ययाः - क्त्वा , तुमुन् , क्तवतु गृहोपयोगिवस्तूनां नामानि विलोमपदानि पशूनां नामानि फलीनां नामानि 	
रचनात्मक-कौशलम् रचना-कौशलम् - पत्रलेखनम् , शब्दान्वेषणम्	रचनात्मक-कौशलम्

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 + Grammar topics of lessons 1 to 5.
NOTE : Leçon 11 and leçon 12 are not to be tested in the Final Exam Books Prescribed : Mon Passeport 3	

Class VIII

Examination Syllabus Breakup

12.4.2025

Publisher : Unisec Publications

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.11: Understanding Quadrilaterals Ch.5: Algebraic Expressions and Identities Ch.6: Factorisation of Algebraic Expressions 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.13: Visualising Solid Shapes Ch.16: Introduction to Graphs Ch.14: Mensuration
	+ Ch. 2. Exponents and Powers Ch.5: Algebraic Expressions and Identities Ch.6: Factorisation of Algebraic Expressions
Books Prescribed : Start Up MATHEMATICS Publisher : VIVAEDUCATION	

SCIENCE

	Half Yearly Examination	Final Examination
Physics	Ch.8: Force and Pressure Ch.9: Friction Ch.10: Sound	Ch.8: Force and Pressure Ch.10: Sound Ch.11: Some Natural Phenomenon Ch.13: Reflection of Light Ch.14: Refraction and Dispersion of Light
Chemistry	Ch. 03: Coal and Petroleum Ch.04: Combustion and Flame.	Ch. 03: Coal and Petroleum Ch.04: Combustion and Flame. Ch.12: Chemical Effects of Electric Current
Biology	Ch.1: Crop Production Ch.2: Microorganisms Ch.5: Conservation of Plants and Animals (till Consequences of deforestation)	Ch. 2: Microorganism Ch.5: Conservation of Plants and Animals Ch.6: Reproduction Ch.7: Reaching the Age of Adolescence
Books Prescribed: Living Science Publisher : Ratna Sagar		

Class VIII

Examination Syllabus Breakup

12.4.2025

SOCIAL SCIENCE

	Half Yearly Examination	Final Examination
History	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 ----- Ch.3: Ruling the Countryside
Civics	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
Geography	Ch.1: Resources Ch.2: Land, Soil, Water, Natural Vegetation and Wildlife Resources Ch.3: Agriculture	Ch.4: Industries Ch.5: Human Resources ----- Ch.3: Agriculture
Books Prescribed	HISTORY: Our Pasts – III (NCERT) CIVICS: Social and Political Life - III (NCERT) GEOGRAPHY: Resources and Development (NCERT) Please Note: ACTIVITY-BASED CHAPTERS:-NOT TO BE TESTED 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	

INFORMATION & COMMUNICATIONS TECHNOLOGY (ICT)

Half Yearly Examination	Final Examination
<u>Touchpad (Play ver 2.1) Syllabus</u> Ch.09 : Algorithmic Intelligence Ch.10 : Loops in Python Ch.02 : Computer Networking <u>Artificial Intelligence & Robotics Syllabus</u> <ol style="list-style-type: none"> Conditions in details Arithmetic Operations Catch the Fruit Line following Robot 	<u>Touchpad (Play ver 2.1) Syllabus</u> Ch.01 : Number System Ch.07 : Images, Links and Frames in HTML5 Ch.06 : Latest Technological Developments <u>Artificial Intelligence & Robotics Syllabus</u> <ol style="list-style-type: none"> Loops in Picto Blox Edge Detector Object Avoidance Robot Mimic Faces
Note:- Chapters excluded from book are 3, 4, 5, 8. Chapter 11 is included in Robotics.	
Book Prescribed : Touchpad (Play ver 2.1) Publisher : Orange	