

Class VII

DA Syllabus Breakup

	English	Math	Science
DA 1	a. Transformation of Sentences <ul style="list-style-type: none"> ● Positive to negative, Negative to positive, Assertive to interrogative, Interrogative to assertive, Assertive to exclamatory, Exclamatory to assertive b. Question Tags c. Figures of speech <ul style="list-style-type: none"> ● Simile, Alliteration, metaphor 	Ch. 1: Integers Ch. 2: Fractions	Ch.1: Nutrition in Plants
DA 2	a. Verbs: <ul style="list-style-type: none"> ● Transitive, Intransitive and Incomplete Verbs ● Finite and Non-finite Verbs b. Idioms c. Prefixes d. Suffixes	Ch. 3: Decimals Ch. 4: Rational Numbers	Ch.5: Heat and its Effects
DA 3	a. Subject Verb Agreement b. Tenses <ul style="list-style-type: none"> ● Simple present, Simple Past, Simple Future, Present Continuous, Past Continuous, Future Continuous, Present Perfect, Past Perfect, Future Perfect, Present Perfect Continuous, Past Perfect Continuous, Future Perfect Continuous c. Commonly confused words	Ch. 5: Exponents and Powers Ch. 1: Integers (Revision)	Ch. 6: Flow of Heat Ch. 2: Nutrition in Animals Ch.03: Structure of matter
DA 4	a. Direct and Indirect Speech- conversion only from direct to indirect speech b. Figures of speech <ul style="list-style-type: none"> ● Onomatopoeia, Oxymoron, personification 	Ch. 6: Algebraic Expressions Ch. 9: Lines and Angles	Ch. 9: Adaptations in Animals.

Class VII

Examination Syllabus Breakup

1.8.2024

<p>DA 5</p>	<p>a. Phrases and Clauses- only identification</p> <ul style="list-style-type: none"> ● Identify a phrase, Identify the dependent clause, Identify the independent clause <p>b. Adjectives</p> <ul style="list-style-type: none"> ● quality, quantity, number, demonstrative, possessive, interrogative, distributive, Proper, Degrees of comparison of adjectives <p>c. Homophones</p> <p>d. Word association</p>	<p>Ch. 7: Linear Equations in One Variable</p>	<p>Ch.16:Light (till spherical mirrors)</p> <p>Ch. 11: Respiration</p>
<p>DA 6</p>	<p>a. Pronouns</p> <ul style="list-style-type: none"> ● personal, demonstrative, possessive, interrogative, reflexive, emphasising, relative, indefinite <p>b. Conjunctions</p> <ul style="list-style-type: none"> ● Coordinating, Subordinating, Correlative <p>c. Antonyms with prefixes or suffixes</p>	<p>Ch. 8: Percentage and Its Applications</p> <p>Ch. 16: Data Handling</p>	<p>Ch.16: Light (spherical lenses+ Dispersion of light)</p> <p>Ch.08: Physical and Chemical Changes (except oxidation-reduction reactions)</p>
<p>DA 7</p>	<p>a. Active and Passive voice - conversion of active voice to passive voice only</p> <p>b. Antonyms without prefixes or suffixes</p> <p>c. Multiple word meanings</p>	<p>Ch. 10:Properties of Triangles</p> <p>Ch. 6: Algebraic Expressions(Revision)</p>	<p>Ch. 14: Motion and Time</p> <p>Ch. 12: Transportation in Plants and Animals</p>
<p>DA 8</p>	<p>a. Adverbs</p> <ul style="list-style-type: none"> ● manner, time, place, frequency, degree, Interrogative, Degrees of adverbs <p>b. Prepositions</p> <p>c. Synonyms</p> <p>d. Word meanings in context</p>	<p>Ch. 14: Perimeter and Area</p> <p>Ch. 4:Rational Numbers (Revision)</p>	<p>Ch.17:Electric Current and its Effects</p> <p>Ch. 13: Reproduction in Plants</p> <p>Ch.07: Acids, Bases and Salts</p>

Class VII Examination Syllabus Breakup

1.8.2024

ENGLISH

Topics	Half Yearly Examination	Final Examination
Literature (Text)	1. Entertainment A. Curious Beings B. Today's Entertainment (N.D.) C. A Melodious Companion 2. Mother Earth A. Nature's Queen B. Green Warriors (N.D.) C. Save Our Home 4. Fashion A. Trust Your eyes B. Fashion Recycled (N.D.) C. Style and Grace	3. Science and Technology A. Cyberspace B. AI: Our Friend (N.D.) C. Beauty of the Universe 5. Travel A. A Strange Adventure B. A Land of Wonders (N.D.) C. Exploring the Exotic 6. The Elderly A. A Tribute B. Age is Just a Number (N.D.) C. Caring for the Elderly
Grammar	a. Transformation of sentences b. Question Tags c. Verbs d. Subject-Verb Agreement e. Tenses f. Direct and Indirect Speech	a. Phrases and Clauses b. Adjectives c. Pronouns d. Active and Passive Voice e. Conjunctions f. Adverbs g. Prepositions
Writing Skills	a. Story Writing b. Advertisement c. Notice (Lost and Found) d. Formal Letter (to authority)	a. Character Sketch b. Data Interpretation c. Dialogue Writing d. Process Description
Novel	1- The Happy Prince 2- The Nightingale and the Rose 3- The Star Child	4- The Birthday of the Infanta 5- The Fisherman and His Soul 6- The Young King
Books Prescribed : 1. Level-Up - With Cambridge English 2. Essentials of English Grammar and Composition - 7, Sultan Chand and Sons, (P) Ltd. 3. Tales of Oscar Wilde- S. Chand Publications NOTE: 1. Grammar and Writing Skills topics covered during the entire academic year will be tested in the Final Examination. 2. The Non -Detailed Chapters will be tested in the form of writing skills.		

Class VII Examination Syllabus Breakup

1.8.2024

HINDI

	Half Yearly Examination	Final Examination
पाठ्य पुस्तक : वसंत भाग - 2	पाठ -1 हम पंछी उन्मुक्त गगन के पाठ -4 मिठाईवाला पाठ -2 हिमालय की बेटियाँ पाठ -7 अपूर्व अनुभव पाठ -8 रहीम के दोहे	पाठ -10 खानपान की बदलती तस्वीर पाठ -11 नीलकंठ पाठ -12 भोर और बरखा पाठ -13 वीर कुँवर सिंह पाठ -14 संघर्ष के कारण मैं तुनुकमिजाज़ हो गया
व्याकरण :	<ul style="list-style-type: none"> ● वर्ण विचार (स्वर ,व्यंजन ,अनुस्वार,अनुनासिक, ● नुक्ता ,वर्ण विच्छेद, 'र' के ● रूप, पंचम वर्ण) ● द्वंद्व समास , ● उपसर्ग -अधि ,अव ,निर्,प्र ,स ● प्रत्यय -आन ,आहट ,इया ,एरा ,इक ● संस्कृत संख्यावाची शब्दों द्वारा शब्द निर्माण ● अनेक शब्दों के लिए एक शब्द (1 से 10) ● विशेषण ● क्रिया विशेषण ● विलोम शब्द (1 से 15) ● पर्यायवाची शब्द (1 से 10) ● अलंकार (अनुप्रास व अन्त्यानुप्रास) ● वर्तनी शुद्धीकरण ● वाक्य शुद्धीकरण <p>व्यावहारिक बोध</p> <ul style="list-style-type: none"> ● चार दिशाओं व छः ऋतुओं के नाम , स्व परिचय (स्वयं का नाम , उपनाम , माता - पिता का नाम , घर का पता)1 से 50 तक गिनती ● राष्ट्रगान 	<ul style="list-style-type: none"> ● उपसर्ग-आ ,परा ,बे , ला ,वान ● प्रत्यय -आऊ ,ता ,पन ,ई ,त्व ● संधि - दीर्घ स्वर संधि ● विलोम शब्द (16 से 30) ● पर्यायवाची शब्द (11 से 20) ● विराम चिह्न ● अनेक शब्दों के लिए एक शब्द (11 से 20) ● कारक ● अनेकार्थी शब्द (1 से 5) ● वर्तनी शुद्धीकरण ● वाक्य शुद्धीकरण <p>व्यावहारिक बोध</p> <p style="text-align: center;">राष्ट्रगान, घर एवं विद्यालय का पता</p>
रचना कौशल	<ul style="list-style-type: none"> ● संवाद लेखन ● चित्र वर्णन ● अनुच्छेद लेखन ● औपचारिक पत्र 	<ul style="list-style-type: none"> ● अनौपचारिक पत्र ● कहानी लेखन ● विज्ञापन निर्माण , ● प्रश्न निर्माण
गतिविधि हेतु निर्धारित पाठः	पाठ -3 कठपुतली पाठ -5 पापा खो गए पाठ -6 शाम - एक किसान	पाठ - 9 एक तिनका पाठ-15 आश्रम का अनुमानित व्यय
विशेष :	गतिविधि हेतु निर्धारित पाठ परीक्षा में नहीं पूछे जाएँगे	गतिविधि हेतु निर्धारित पाठ परीक्षा में नहीं पूछे जाएँगे
Books Prescribed : पाठ्य पुस्तक -वसंत भाग -2 N.C.E.R.T. , व्याकरण -अमोली व्याकरण - कक्षा 7 , भाग -2		

Class VII Examination Syllabus Breakup

1.8.2024

SANSKRIT

Half Yearly Examination	Final Examination
प्रथम : पाठः - सुभाषितानि द्वितीयः पाठः - दुर्बुद्धिः विनश्यति पञ्चमः पाठः - सदाचारः षष्ठः पाठः - संकल्पः सिद्धिदायकः	नवमः पाठः - विश्वबन्धुत्वम् दशमः पाठः - समवायो हि दुर्जयः द्वादशः पाठः - अमृतं संस्कृतम् त्रयोदशः पाठः - लालनगीतम्
व्याकरण-भागः - वर्णमाला, संख्या (1- 25) पठ् धातुः (लट् , लृट् , लोट् एते लकाराः) शब्दरूपाणि- नदी, तत् (त्रिषु लिङ्गेषु) विभक्ति-सामान्य-परिचयः	व्याकरण-भागः - संख्या (25 - 50) कारक-परिचयः शब्दरूपाणि - एतत् (त्रिषु लिङ्गेषु), वर्णानाम् उच्चारण-स्थानानि शब्दरूपाणि - पितृ (पिता) उपपद-विभक्ति-सामान्य-परिचयः
रचनात्मक-कौशलम् :- अपठित-गद्यांशः, चित्र वर्णनम्	रचनात्मक-कौशलम् :- अपठित-गद्यांशः, चित्र वर्णनम्
Books Prescribed : - रुचिरा द्वितीयो भागः - NCERT नोट : पाठ - 3, 4, 7, 8, 11, पाठ्यक्रम में समाहित नहीं किए गए हैं ।	

FRENCH

Half Yearly Examination	Final Examination
Leçon-1 Connaissons la France Leçon-2 Louis a mal Leçon-3 C'est lundi Leçon-4 Les trois souhaits Leçon-5 Les saisons	Leçon-6 On fait des courses Leçon-7 Les repas français Leçon-8 Mon école Leçon-9 Les loisirs préférés des français Leçon-10 Pourquoi apprendre le français? + Complete syllabus of Half Yearly Examination
Books Prescribed : Mon Passeport 2 Publisher : Unisec Publications	

Class VII

Examination Syllabus Breakup

1.8.2024

MATHEMATICS

Half Yearly Examination	Final Examination
Ch. 1: Integers Ch. 2: Fractions Ch. 3: Decimals Ch. 4: Rational Numbers Ch. 5: Exponents and Powers Ch. 6: Algebraic Expressions Ch. 9: Lines and Angles Ch. 13: Reflection and Rotational Symmetry	Ch. 7: Linear Equations in one Variable Ch. 8: Percentage and its Applications Ch. 16: Data Handling Ch. 10: Properties of Triangles Ch. 14: Perimeter and Area
	+ Ch. 1: Integers Ch. 4: Rational Numbers Ch. 6: Algebraic Expressions
Books Prescribed: Start Up Mathematics Publisher: VIVA EDUCATION	

SCIENCE

	Half Yearly Examination	Final Examination
Physics	Ch. 5: Heat and its Effects Ch. 6: Flow of heat Ch. 16: Light(uptill spherical mirrors)	Ch.6: Flow of heat Ch.14: Motion and Time Ch.15: Electric current and its effects Ch.16: Light
Chemistry	Ch.3: Structure of matter Ch.8: Physical and Chemical Changes (till types of chemical reactions)	Ch.3: Structure of matter Ch.8: Physical and Chemical Changes (except oxidation-reduction reactions) Ch.7: Acids, Bases and Salts
Biology	Ch.1: Nutrition in Plants Ch.2: Nutrition in Animals Ch.9: Adaptation in Animals	Ch.1: Nutrition in Plants Ch.2: Nutrition in Animals Ch.11: Respiration Ch.12: Transportation in Plants and Animals Ch.13: Reproduction in Plants
Books Prescribed: Living Science Publisher : Ratna Sagar		

Class VII

Examination Syllabus Breakup

1.8.2024

SOCIAL SCIENCE

	Half Yearly Examination	Final Examination
History	Ch.1: Introduction: Tracing Changes a Thousand Years Ch.2: Kings and Kingdoms Ch.3: Delhi: 12th to 15th Century	Ch.4: The Mughals -16th to 17th Century Ch.8: Eighteenth-Century Political Formations ----- Ch.2: Kings and Kingdoms
Civics	Ch.1: On Equality Ch.2: Role of the Government in Health	Ch.3: How the State Government Works Ch.6: Understanding Media Ch.7: Markets Around Us + 8:A shirt in the market combined
Geography	Ch.1: Environment Ch.2: Inside Our Earth Ch.3: Our Changing Earth Ch.4: Air	Ch.5: Water Ch.6: Human Environment Interactions-The Tropical and the Subtropical Regions Ch.7: Life in the Deserts ----- Ch.3: Our Changing Earth
Books Prescribed	HISTORY: OUR PASTS-II (NCERT) CIVICS: SOCIAL AND POLITICAL LIFE -II (NCERT) GEOGRAPHY: OUR ENVIRONMENT (NCERT) Please Note: ACTIVITY-BASED CHAPTERS-NOT TO BE TESTED HISTORY: 5. Tribes, Nomads and Settled Communities -Case Study 6. Devotional Paths to the Divine -An insight 7. The Making of Regional Cultures -Art Integrated Project CIVICS: 5: Women Change the World -Art Integrated Project RATIONALISED CHAPTER CIVICS: 4-Growing up as boys and girls	

Class VII

Examination Syllabus Breakup

1.8.2024

INFORMATION & COMMUNICATIONS TECHNOLOGY (ICT)

Half Yearly Examination	Final Examination
<p><u>Touchpad (Play ver 2.0) Syllabus</u> Ch.01: Advanced Features of Windows 10 Ch.02: Charts in Excel</p> <p><u>Computational Thinking</u> : Algorithmic Intelligence</p> <p><u>Artificial Intelligence & Robotics Syllabus</u></p> <ol style="list-style-type: none"> 1. Introduction to Coding 2. Variables in Real life 3. Name Badge 4. Math operations in Programming 5. Loops 	<p><u>Touchpad (Play ver 2.0) Syllabus</u> Ch.07: More on HTML5 Ch.08: Conditional Statements in Python Ch.05: Safeguarding your Computer</p> <p><u>Artificial Intelligence & Robotics Syllabus</u></p> <ol style="list-style-type: none"> 1. Introduction to AI 2. AI in 21st Century 3. Face detection 4. Basics of Robot 5. Line Following Robot 6. Object Avoidance Robot 7. AI for SDGs
<p>Note:- Chapters excluded from book are 3, 4, 6.</p>	
<p>Book Prescribed : Touchpad (Play Ver 2.0)</p> <p>Publisher: Orange</p>	