

English

Class IX

Splitup Syllabus

<u>Month</u>	<u>No. of Teaching classes</u>	<u>Name of the Chapter</u>	<u>Content</u>	<u>Goal</u>	<u>Learning Activity</u>	<u>Teaching Strategy (Aligned to NEP)</u>	<u>Assessment Activity</u>
October	3-4 classes	My Childhood – Dr. A.P.J. Abdul Kalam	<ul style="list-style-type: none">- Early life of Dr. Kalam- Family, values, and environment- Experiences of communal harmony- Simplicity, discipline, and ambition	<ul style="list-style-type: none">- To understand values of simplicity, tolerance, and hard work- To appreciate autobiographical writing- To respect diversity and humanity	<ul style="list-style-type: none">- Pre-reading discussion- Reading aloud- Think–Pair–Share- Value connection writing	Experiential, Collaborative, Inquiry-Based, Multidisciplinary	Reflective writing, NCERT Qs, diary entry
October	3-4 classes	Reported Speech – Grammar	<ul style="list-style-type: none">- Direct/indirect speech rules- Changes in pronouns, tenses, time expressions- Statements, questions, commands, exclamations	<ul style="list-style-type: none">- To develop grammatical accuracy- To apply reported speech in real life	<ul style="list-style-type: none">- Sentence conversion- Role play: reporter- Worksheets	Activity-Based, Collaborative, Skill-Oriented, Constructivist	Worksheets, oral practice, short test
October	3-4 classes	No Men Are Foreign – James Kirkup	<ul style="list-style-type: none">- Universal brotherhood- Anti-war message- Common humanity- Poetic devices	<ul style="list-style-type: none">- To appreciate peace poetry- To inculcate compassion- To critically analyze	<ul style="list-style-type: none">- Recitation- Group discussion- Poster making- Paraphrasing stanzas	Art-Integrated, Collaborative, Value-Based, Experiential	Recitation, NCERT Qs, appreciation
October	5-6 classes	Reach for the Top – Part I: Santosh Yadav / Part II: Maria Sharapova	<ul style="list-style-type: none">- Santosh Yadav's courage- Maria Sharapova's dedication	<ul style="list-style-type: none">- To inspire through achievers' stories- To promote equality &	<ul style="list-style-type: none">- Brainstorm: success- Role play: interviews- Mind map qualities- Writing: My Dream, My Path	Experiential, Collaborative, Inquiry-Based, Multidisciplinary	Role play, NCERT Qs, essay My Role Model

			- Ambition & perseverance	resilience			
October	3-4 classes	On Killing a Tree – Gieve Patel	- Destruction of nature - Satire on human cruelty - Symbolism of tree resilience	- To create awareness on conservation - To appreciate symbolism in poetry	- Recitation - Debate: dev vs destruction - Paraphrasing	Art-Integrated, Collaborative, Value-Based, Experiential	Poster, NCERT Qs
October	4-5 classes	The Happy Prince – Oscar Wilde	- Prince & Swallow’s sacrifice - Themes of kindness, compassion - Allegory of true happiness	- To value selflessness - To nurture empathy - To understand allegory	- Reading with role allocation - Class discussion - Skit - Reflective writing: If I were the Swallow	Experiential, Collaborative, Value-Based, Art-Integrated	Dramatization, NCERT Qs, paragraph writing
November	4-5 classes	Kathmandu – Vikram Seth	- Travelogue style - Description of temples & rituals - Contrast of chaos vs serenity - Observation & reflection	- To introduce travel writing - To appreciate cultural diversity - To improve descriptive skills	- Map activity: locate Nepal - Reading aloud - Travel diary writing - Group discussion: cultural heritage	Experiential, Multidisciplinary, Art-Integrated, Collaborative	Map work, NCERT Qs, descriptive writing
November	2 classes	A Slumber Did My Spirit Seal – William Wordsworth	- Theme of loss and mortality - Lucy as a symbol of nature & eternity - Poetic devices: imagery, symbolism - Philosophical depth of death & timelessness	- To appreciate Romantic poetry - To understand human relationship with nature & death - To develop sensitivity towards universal emotions	- Poem recitation - Class discussion: Is death an end or continuity? - Paraphrasing lines - Creative task: write a two-line nature poem	Value-Based, Experiential, Collaborative, Art-Integrated	Recitation, paraphrasing, appreciation writing
November	4–5 classes	The Last Leaf – O. Henry	- Story of hope and sacrifice - Theme of friendship, optimism - Irony in the ending	- To highlight selfless sacrifice - To nurture optimism - To enhance comprehension skills	- Storytelling - Illustration of last leaf - Class debate: Hope vs Despair	Art-Integrated, Collaborative, Value-Based, Experiential	Illustration, NCERT Qs, moral paragraph

November	3- 4 classes	A House is Not a Home – Zan Gaudio	<ul style="list-style-type: none"> - Personal struggle & adjustment - Theme of belonging & acceptance - Overcoming fear through kindness 	<ul style="list-style-type: none"> - To empathize with adolescent struggles - To promote resilience - To encourage inclusivity 	<ul style="list-style-type: none"> - Reading aloud - Group discussion: My safe space - Reflective diary entry 	Experiential, Collaborative, Value-Based, Constructivist	NCERT Qs, diary writing, peer sharing
December	4-5 classes	If I Were You – Douglas James	<ul style="list-style-type: none"> - One-act play - Themes of wit, presence of mind, humor - Contrast between Gerrard and intruder 	<ul style="list-style-type: none"> - To understand elements of drama - To value intelligence and quick thinking 	<ul style="list-style-type: none"> - Role play/dramatization - Dialogue rewriting - Group discussion 	Experiential, Collaborative, Art-Integrated, Inquiry-Based	Performance, NCERT Qs, dialogue writing
December	3-4 classes	The Beggar – Anton Chekhov	<ul style="list-style-type: none"> - Theme of compassion, dignity of labor - Role of kindness in reforming lives - Character analysis 	<ul style="list-style-type: none"> - To highlight empathy and reform - To understand importance of work and honesty 	<ul style="list-style-type: none"> - Reading aloud - Character sketches - Pair discussion: Power of kindness 	Value-Based, Experiential, Collaborative, Constructivist	NCERT Qs, character sketch writing, paragraph writing
January	3-4 classes	Modals – Grammar	<ul style="list-style-type: none"> - Rules of can, could, may, might, should, must, shall, will, ought to - Expressing ability, permission, obligation, possibility 	<ul style="list-style-type: none"> - To strengthen functional grammar - To use modals in daily communication 	<ul style="list-style-type: none"> - Sentence-making - Role play (asking permission, giving advice) - Worksheet practice 	Skill-Oriented, Activity-Based, Collaborative	Worksheets, role-play test, oral exercise
January	4-5 classes	Subject-Verb Concord – Grammar	<ul style="list-style-type: none"> - Agreement of subject with verb - Singular/plural subjects - Special cases (collective nouns, indefinite pronouns, phrases) 	<ul style="list-style-type: none"> - To develop grammatical accuracy - To improve sentence construction - To avoid common errors 	<ul style="list-style-type: none"> - Pair activity: correct the error - Group quiz - Worksheet completion 	Activity-Based, Collaborative, Skill-Oriented, Constructivist	Worksheets, quiz, error-correction test

कक्षा – 9 हिंदी (कोर्स B)

मासिक शिक्षण योजना सारिणी

मास	शिक्षण दिवस	पाठ का नाम	विषय वस्तु	लक्ष्य	अधिगम गतिविधियाँ	शिक्षण गतिविधि	शिक्षण योजना	मूल्यांकन गतिविधि
अप्रैल	22	रैदास के पद, दुख का अधिकार	भक्ति काव्य, सामाजिक समस्याएँ	भाषा एवं मूल्य शिक्षा	समूह-पठन, कविता गायन	व्याख्या व प्रश्नोत्तर	पाठ समझाना, शब्दार्थ	मौखिक/लिखित प्रश्नोत्तर
मई	10	रहीम के दोहे, एवेरेस्ट मेरी शिखर यात्रा	नीतिवचन, साहस	नैतिक शिक्षा व प्रेरणा	दोहे का कंठस्थ, यात्रा-वर्णन	चर्चा, प्रश्नोत्तर	लेखन अभ्यास	पत्र, संवाद, नारा लेखन
जुलाई	23	गीत-अगीत, तुम कब जाओगे अतिथि, धगल्लू	काव्य व कहानी	सामाजिक और सांस्कृतिक समझ	भूमिका-नाटक, पाठन	शिक्षक द्वारा व्याख्या	अभ्यास कार्य	अपठित गद्यांश
अगस्त	21	वैज्ञानिक चेतना के वाहक रामन, स्मृति	वैज्ञानिक दृष्टिकोण, संस्मरण	विज्ञान व तर्कशीलता का बोध	समूह चर्चा	शिक्षक व्याख्या	प्रश्न हल	विराम चिह्न अभ्यास
सितम्बर	24	पुनरावृत्ति	पूर्व में पढ़े सभी पाठ	अर्धवार्षिक परीक्षा तैयारी	अभ्यास प्रश्न	पुनरावृत्ति कार्य	प्रश्न हल कराना	अर्धवार्षिक परीक्षा
अक्टूबर	16	अन्ननिपि, मेरा छोटा सा निजी पुस्तकालय	कहानी व आत्मकथा	व्यक्तिगत अनुभव व मूल्य शिक्षा	कहानी सुनाना	चर्चा	पठन अभ्यास	गृहकार्य
नवम्बर	23	कीचड़ का काव्य, नये बसते इलाके में	काव्य और सामाजिक सरोकार	काव्य की समझ	कविता पाठ	भाव व्याख्या	सारांश लेखन	लघु प्रश्न
दिसम्बर	19	कल्लू कुम्हार की उनाकोटि	लोककथा	सामाजिक चेतना	कहानी पठन	शिक्षक-छात्र संवाद	भूमिका-नाटक	लिखित प्रश्नोत्तर
जनवरी	19	शुक्रतारे के समान	काव्य	रचनात्मक लेखन	कविता पाठ	अभ्यास लेखन	सृजनात्मक कार्य	रचनात्मक लेखन मूल्यांकन
फरवरी	22	सम्पूर्ण पाठ्यक्रम पुनरावृत्ति	सभी विषय	वार्षिक तैयारी	टेस्ट पेपर हल कराना	पुनरावृत्ति	अभ्यास प्रश्नपत्र	पुनरावृत्ति परीक्षा
मार्च	23	वार्षिक परीक्षा	सम्पूर्ण पाठ्यक्रम	अंतिम मूल्यांकन	---	---	---	वार्षिक परीक्षा

Mathematics
Class IX
Split-up Syllabus

Month	No. of Teaching Days	Name of the Chapter	Content	Goal	Learning Activity	Teaching Strategy (Aligned to NEP)	Assessment Activity
October	~20	Triangles	- Congruence of triangles (criteria: SSS, SAS, ASA, RHS) - Properties of triangles (isosceles, equilateral) - Inequalities in a triangle	To understand properties & congruence criteria for problem-solving	- Paper folding & cut-outs to show congruence - Group proofs of congruence	- Activity-based learning with hands-on geometry - Peer discussions on proofs - Use of GeoGebra for visualization	- Worksheet on congruence - Short test on theorems
October	~20	Quadrilaterals	- Angle sum property - Properties of parallelogram, rhombus, trapezium - Mid-point theorem	To apply properties of quadrilaterals in problem-solving	- Draw quadrilaterals & verify properties using protractor/compass	- Experiential learning - Inquiry-based approach	- Problem-solving worksheet - Oral questioning
November	~20	Circles	- Tangent to a circle - Theorems on tangent and chord properties	To understand circle theorems & apply them in geometry	- Paper folding to verify tangent theorem - Use compass to construct tangents	- Visual learning using real-life circular objects - Inquiry-based discussions	- Theorem-based problems - Class test
November	~20	Areas	- Areas of parallelograms and triangles - Application of area theorems	To enhance skills in calculating areas	- Using graph paper to verify areas	- Cross-curricular link with art (designs with triangles/quadrilaterals)	- Worksheet - Practical activity

December	~20	Surface Areas & Volumes	- Surface area & volume of cube, cuboid, sphere, cone, cylinder, frustum	To apply 3D geometry in real-life contexts	- Clay modeling & measuring classroom objects	- Hands-on learning with 3D models - Collaborative projects	- Project: Calculate classroom object volumes - Worksheet
December	~20	Statistics	- Collection of data - Presentation (bar graph, histogram, frequency polygon) - Mean, median, mode	To interpret & analyze data using statistics	- Collect real data (e.g., class marks, heights) & prepare charts	- Experiential learning - ICT tools (Excel/Google Sheets for graphing)	- Graph-based assignments - Quiz
January	~20	Revision	- Triangles - Quadrilaterals - Circles	To consolidate concepts & problem-solving	- Revision worksheets - Group discussion & peer teaching	- Spiral learning (linking old knowledge to new) - Peer learning	- Unit test - Oral Q&A
February	~15	Revision	- Areas - Surface Areas & Volumes - Statistics	To strengthen problem-solving & exam preparation	- Practice previous year questions - Mock tests	- Competency-based questions - Collaborative learning	- Pre-board exam style test - Self-assessment worksheet

Science
Class IX
Split-up Syllabus

Month	Number of Teaching Days	Name of Chapter	Content	Goal	Learning Activities	Teaching Strategies	Assessment Activities
October	16	Tissues	Plant & animal tissues, functions	Differentiation of tissues	Slide observation, chart preparation	Demonstration, explanation	Lab practical, class test
November	23	Motion & Force and Laws of Motion	Motion, speed, velocity, Newton's laws	Understanding mechanics	Numerical solving, experiments	Problem solving, practical demonstration	Numerical test, worksheet
December	19	Gravitation & Work and Energy	Gravity, work, power, energy	Apply concepts in daily life	Simple pendulum experiment	Demonstration + Q&A	Practical test, assignments
January	19	Sound	Properties, production & propagation of sound	Understanding wave motion	Lab activity, tuning fork demo	Audio-visual teaching	Lab record, quiz
February	22	Natural Resources & Improvement in Food Resources	Conservation of resources, agriculture	Awareness of environment & food security	Debate, project work	Group activity, project-based	Project submission, viva
March	Annual Examination						

Social Science**Class IX****Split-up Syllabus**

SN	Month	Teaching Days	Chapter Name & Subject	Content Summary	Goal	Teaching Strategy	Assessment Activity
1	October	20	Ch-3 Electoral Politics (Civics)	Why elections? What makes an election democratic? Our system of election, campaign, polling, counting, role of Election Commission.	Understand necessity of elections, electoral competition, India's system, role of Election Commission, stages of process, challenges to fairness.	Use engaging, activity-based strategies like debates and role play to connect with real-world experiences.	Worksheets, exercises, and activity-based questions.
2	November	18	Ch-3 Poverty as a Challenge (Economics)	Definition, dimensions, trends, poverty line, causes, anti-poverty measures, vulnerable groups, human poverty.	Analyze causes, measure poverty, examine consequences, explore anti-poverty measures, understand vulnerability and exclusion.	Conceptual understanding through case studies and discussions on poverty dimensions.	Note-making, practice questions, worksheets, and exercises.
3	December	20	Ch-4 Food Security in India (Eco) & Ch-4 Working of Institutions (Civics)	Food security meaning, pillars, causes, government strategies, role of cooperatives. Institutions: decision-making, legislative, executive, judiciary.	Define food security, analyze policies, challenges, societal impact. Understand institutional roles, decision-making, checks and balances, democratic process.	Interactive strategies: brainstorming, group discussions, case studies, presentations. Activities include table-filling, debates, defining key terms, using word walls, and exploring governance structures.	Worksheets, group discussions, quizzes, practice questions.

5	February	10	Revision of Chapters	All chapters mentioned above.	Refine understanding, clarify ideas, strengthen arguments, ensure readiness.	Promote active recall via self-testing, flashcards, spaced repetition, mind maps, and visuals.	Practice questions, flashcards, mind maps, teaching others, quizzes.
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1	October	9	2. Socialism in Europe and the Russian Revolution	Age of social change, the Russian Revolution, Socialism in Russia, February Revolution and October Revolution	Discussion Textbook Group work Creative Model ICT Tools	Knowing and understanding of the topics	Observation and discussion Textbook Role-play	Quiz & activities Observation & Discussion
2	October	9	3. Nazism and the rise of Hitler	Birth of Weimar republic, effects of the war, the year of depression, Hitler rise to power	Lecture method, discussion	Knowing and understanding of the topics	Role play	Quiz & activities
3	November	22	5. Pastoralist in the modern world	Pastoralists nomads and their movement, Colonial rule and pastoral life, Pastoralists in Africa	Group discussion, lecture and discussion	Knowledge and understanding	Quiz	Quiz & activities
4	December	16	4. Climate	Factors affecting Indian climate, the Indian monsoon, the seasons,	Discussion, role play, explanation	Knowledge and understanding and application	Observation and discussion	Group discussion

				distribution of rainfall				
5	January	20	5. Natural vegetation and wildlife	Vegetations found in India, factors affecting vegetations, features of different vegetations	Experiential learning, discussion	Knowledge and understanding and application	Debate and discussion	Worksheets
6	February	18	6. Population	Causes of rising population in India, reasons for population explosion, population size and distribution, population growth and change	Discussion and explanation	Knowledge and understanding and application	Debate and discussion	Quiz & activities
7	March	Annual Examination						

Information Technology

Class IX

Split-up Syllabus

Month / Duration	No. of Teaching Days	Content (Chapters)	Learning Outcomes	Suggested Activities	Tools / Resources	Assessment
October	~20	Chapter 8: Basics of Operating System	Explain role of OS. Perform basic file/folder operations.	Hands-on OS navigation	Windows/Linux OS	Practical test
November	~20	Chapter 9: Presentation Tool – Impress	Create presentations using Impress. Apply design principles.	Create a slideshow on 'Cyber Safety'	LibreOffice Impress	Practical exam File submission
December	~20	Chapter 10: Spreadsheet Tool – Calc I Chapter 11: Spreadsheet Tool – Calc II	Use formulas, functions in Calc. Create charts, use advanced features.	Lab activity: mark sheet & graphs What-if analysis	LibreOffice Calc	Practical test Assignment
January	~20	Chapter 12: Scratch Programming – I Chapter 13: Introduction to Python	Create animations & games in Scratch. Write basic Python programs.	Scratch project (quiz/game) Python coding exercises	Scratch software, Python IDE	Project submission Practical test
February	~20	Revision & Practical File Completion	Reinforce all units. Prepare portfolio & projects.	Sample papers Lab practice	Past year papers, ICT lab	Pre-board test File check
March	Annual Examination					

ART & CRAFT Syllabus

Class IX

Month	Topic	Content	Learning Activity	Assessment
October	Different type of Quilling Art	Learning advanced quilling techniques	Making quilling motifs & cards	Neatness, design, creativity
November	Still Life	Drawing from observation	Sketching natural/household objects	Proportion, neatness, shading
December	Still Life	Advanced shading & depth	Drawing grouped still life	Accuracy, realism, detail
January	Water Colour Shading	Color blending practice	Watercolor shading exercises	Blending, smoothness, neatness
February	Craft Work / Portfolio	Final submission of works	Portfolio of 3 still life & 3 compositions	Completion, effort, presentation

Physical Education and Sports

Class IX

- October: Fitness tests, strength training
- November: meditation
- December: Athletics (sprints, long distance, relays)
- January: Advanced practice – football, volleyball,
basketball
- February: Annual sports meet, assessments