

CLASS - IX
SUBJECT - ENGLISH

Month	Day for Syllabus Completion/Revision	Content	Subject Enrichment Activities/Experiential learning	Art Integrated Activities/Internal Assessment Activities
APRIL	19	Beehive- Ch1. The Fun they had P1. The road not taken Ch2. The sound of music P2. Wind Moments- ch1. The lost child Writing- Diary entry Grammar- Tenses	Ch1. Differentiate between human teacher and mechanical teacher Ch1. Prepare a speech on the topic 'Importance of parents Ch2. Paste pictures of different musical instruments, Video of SudhaChandran, a classical dancer, who lost her leg in an accident (Film Nache Mayuri) Describe the scene of a fair you visited(.lost child)	Ch1. Mind map P1. Mind map Ch1. Mind map ch2. Mind map P2. Mind map
MAY	24	Beehive- Ch3. The little girl P3. Rain on the roof Ch4. A truly beautiful mind P4. The lake isle of innisfree Moments-ch2 The Adventure of Toto Ch 3. Iswaran the storyteller Grammar- Modals	. Ch3. Narrate an incident when your father got annoyed with you. Ch2. Do you agree that the animals should be kept in their natural habitat Ch4. Draft a bio sketch of Albert Einstein. Ch3. Give characteristics of effective storytelling . Compose a poem based on natural elements in not less than three stanzas using at least four poetic devices.(wind)	Ch3. Mind map P3.Mind map Ch2. Mind mapCh4. Mind map P4. . Mind map Ch3. Mind map
PERIODIC TEST I	Ch1. The Fun they had P1. The road not taken Ch2. The lost child Gap filling			
JULY	23	Beehive- Ch5. The snake and the mirror P5. Legend of the Northland Moments- ch4. In the kingdom of fools Grammar - short story writing , Reported speech	Ch4. Hasty decisions are wrong decisions.(Speaking task.) Ch5. Narrate your real life experience when you did an act full of compassion for someone. P5. Students will be asked to go to the local library or talk to older persons in their locality and find legends in their own language	Ch5. Mind map P5. Mind map Ch4. Mind map Ch5. Mind map
AUGUST	24	Revision of Term 1 Syllabus and Terminal Examination 2023-24		

TERMINAL EXAM	Beehive : chapter 1-5, poem 1-5 Moments: chapter 1-5 Grammar, diary entry, short story, Unseen passage	ASL Reading skills Writing skills Radio Show	Make a Story book	
SEPTEMBER	21	Beehive- ch8. Reach for the top P8. On killing a tree Grammar- Subject verb agreement ch6. My childhood P6. No men are foreign Ch 5.The happy prince	Ch6. Write the bio sketch of Dr. A. P. J. Abdul kalam. Ch8. Write the bio sketch of Maria Sharapova and Santosh Yadav. P6. (Speaking Skills) : In times of crisis like the recent pandemic Corona crisis' has reduced the gaps of foreign differences between the people, irrespective of the differences existing between us. Do you think it is an appreciable act?	Ch8. Mind map, venn diagram P8. Mind map Ch6. Mind map P6. Mind map
OCTOBER	21	Moments- ch7. The last leaf Ch8. A house is not a home	Ch7. Prepare a speech on the topic 'Feeling of depression is common among teenagers'. Ch8. Narrate your dream house. .	P8. Mind map Ch7. Mind map Ch8. Mind map
NOVEMBER	19	Beehive- Ch10. Kathmandu description writing ch. 11 If I were you.	Ch10. Mark all the religious places that you have visited on the map. Ch11. Narrate a story where you showed presence of mind.	P8. Mind map Ch7. Mind map Ch8. Mind map Ch10. Mark the route taken by the author when he returned from Kathmandu on the map. Mind map P10. Mind map Travel brochure, venn diagram.Ch9. Mind map
PERIODIC TEST II	Reach for the top, no men are foreign, The last leaf, My childhood, Gap filling			
DECEMBER	24	Moments- ch10. The beggar P10. A slumber did my spirit seal,	Ch10.Compassion and sympathy can change the life of a person. (Speaking task)	P 10.Mind map Ch10. Mind map
JANUARY, FEBRUARY and MARCH – Revision of Annual Exam Syllabus and Annual Exam 2023-24				
ANNUAL EXAM	Full Syllabus covered in the Class. .	ASL	Make a Portfolio	

SUBJECT - MATHEMATICS

Month	Day for Syllabus Completion/Revision	Content	Subject Enrichment Activities/Experiential learning	Art Integrated Activities/Internal Assessment Activities
APRIL	19	Chapter 1 - Number system Chapter 2 - Polynomials	Plot square root 2, square root 3, square root 5	plot square root spiral
MAY	24	Chapter 3 - Co-ordinate geometry, Chapter 4 - Linear equations in to variables	How to plot a graph with the given coordinates	
PERIODIC TEST I	Mention Chapters 1,2 and 3			
JULY	23	Chapter 5 - Euclid geometry Chapter 6 - Lines and angles Chapter 7 - Triangles	How to utilise the theorems in different questions	
AUGUST	24	Revision of Term 1 Syllabus and Terminal Examination 2023-24		
TERMINAL EXAM	Chapters 1,2,3,4,5,6 and 7			
SEPTEMBER		Chapter 8 Quadrilaterals	Use of various theorems in the questions	
OCTOBER	21	Chapter 14 Statistics Chapter 12 Heron's formula	To find the area of triangular objects from daily life	To draw histograms and polygons on a graph paper
NOVEMBER	19	Chapter 13 surface area and volume	Formulae	To find the surface area and volume of different objects from daily life
PERIODIC TEST II	Mention Chapters 12,13 and 14			
DECEMBER	24	Chapter 10 Circles	Use of various theorems in solving the questions	
JANUARY, FEBRUARY and MARCH – Revision of Annual Exam Syllabus and Annual Exam 2023-24				
ANNUAL EXAM	Above mentioned all the chapters including terminal exams			

SUBJECT - HINDI

Month	Day for Syllabus Completion/Revision	Content	Subject Enrichment Activities/Experiential learning	Art Integrated Activities/Internal Assessment Activities
APRIL	19	दुख का अधिकार, रैदास के पद, गिल्लू, अनुस्वार-अनुनासिक	कक्षा में दोहा- पाठ प्रतियोगिता	रैदास के अन्य दोहों का संकलन करके लिखिए।
MAY	24	एवरेस्ट: मेरी शिखर यात्रा, रहीम के दोहे, स्मृति, शब्द और पद, अर्थ के आधार पर वाक्य- भेद,	पाठ्य-पुस्तक के अतिरिक्त रहीम के अन्य दोहों का संकलन करके कार्य-पत्रिका पर लिखिए।	पी. टी. ऊषा, किरण बेदी के चित्रों का संग्रह करके उनका जीवन-परिचय भी लिखिए।
PERIODIC TEST I	Mention Chapters दुख का अधिकार, रैदास के पद, अनुस्वार-अनुनासिक, अर्थ के आधार पर वाक्य- भेद			
JULY	23	तुम कब जाओगे, अतिथि, संधि, उपसर्ग-प्रत्यय, विराम चिह्न, अग्नि-पथ, लेखन-खंड	अपने घर आए हुए अतिथि के सत्कार का अनुभव लिखिए।	हरिवंशराय बच्चन की अन्य प्रेरणादायी कविता को लिखकर कक्षा में पढ़िए।
AUGUST	24	Revision of Term I Syllabus and Terminal Examination 2023-24		
TERMINAL EXAM	स्पर्श - पाठ- दुख का अधिकार, रैदास के पद, एवरेस्ट: मेरी शिखर यात्रा रहीम के दोहे, तुम कब जाओगे अतिथि, अग्नि पथ। संचयन - पाठ - गिल्लू, स्मृति व्याकरण - शब्द और पद, अनुस्वार- अनुनासिक, अर्थ के आधार पर वाक्य- भेद, संधि, विराम चिह्न लेखन खंड - अनुच्छेद, पत्र, संवाद, चित्र - वर्णन		श्रवण गतिविधि, परियोजना कार्य	पोर्टफोलियो
SEPTEMBER	21	सर चंद्रशेखर वेंकटरामन, नए इलाके में, कल्लू कुम्हार की उनाकोटी, व्याकरण	भारत में किन- किन वैज्ञानिकों को नोबल- पुरस्कार मिला, उसकी जानकारी लिखिए	कक्षा में परिचर्चा : विज्ञान का महत्व
OCTOBER	21	शुक्रतारे के समान, खुशबू रचते हैं हाथ, मेरा छोटा सा निजी पुस्तकालय	पुस्तकों का महत्व लिखिए	क्या केवल अगरबतियाँ ही जीवन में खुशबू फैलाती हैं? विषय पर अपने विचार लिखिए
NOVEMBER	19	कीचड़ का काव्य, धूल, संवाद, चित्र-वर्णन	चित्र देखकर वर्णन कीजिए	किसी एक विषय पर विद्यार्थियों के मध्य संवाद
PERIODIC TEST II	Mention Chapters शुक्रतारे के समान, खुशबू रचते हैं हाथ, उपसर्ग-प्रत्यय, संवाद			
DECEMBER	24	व्याकरण, लेखन खंड की दोहराई	अपठित गद्यांश (दृश्य, श्रव्य, लेखन माध्यम)	क्या विद्यार्थियों के लिए परीक्षा आवश्यक है? विषय पर दो विद्यार्थियों के मध्य संवाद।
JANUARY, FEBRUARY and MARCH – Revision of Annual Exam Syllabus and Annual Exam 2023-24				
ANNUAL EXAM	स्पर्श - दुख का अधिकार, एवरेस्ट: मेरी शिखर यात्रा, तुम कब जाओगे, अतिथि, सर चंद्रशेखर वेंकटरामन, शुक्रतारे के समान, कीचड़ का काव्य, धूल काव्य खंड - रैदास के पद, रहीम के दोहे, नए इलाके में, खुशबू रचते हैं हाथ, अग्नि पथ संचयन - गिल्लू, स्मृति, कल्लू कुम्हार की उनाकोटी, मेरा छोटा- सा निजी पुस्तकालय व्याकरण - शब्द और पद, अनुस्वार - अनुनासिक, अर्थ के आधार पर वाक्य- भेद, संधि, विराम - चिह्न लेखन खंड - अनुच्छेद, पत्र, संवाद, चित्र - वर्णन		पाठ- कल्लू कुम्हार की उनाकोटी के आधार पर त्रिपुरा के घरेलू उद्योग और अपने राज्य के घरेलू उद्योगों के विषय में जानकारी देते हुए कार्य - पत्रिका तैयार कीजिए।	पाठ- नए इलाके में के आधार पर अपने घर से विद्यालय का रास्ता मानचित्र द्वारा प्रदर्शित करें।

SUBJECT - SOCIAL STUDIES

Month	Days for Syllabus Completion/Revision	Content	Subject Enrichment Activities/Experiential learning	Art Integrated Activities/Internal Assessment Activities
APRIL	19	Economics : Factor of production, The story of village Palampur Geography : India size and location Civics : What is Democracy ? Why	Civics : Developed conceptual skills of defining democracy, understand how different historical processes and forces have promoted democracy.	Chapter 1 Economics.. graph making. Chapter 1 Geography.. Map work Chapter 1 . civics: chart for democratic and non democratic countries.
MAY	24	History : French Revolution Geography : Physical features of India	History : Familiarize with the names of people involved the different types of ideas and inspired the revolution, the wider forces that shaped it and know the use of written or oral and visual material to recover the history of revolution Geography : understand the major landforms feature and the underline geological structure, their Association with the various Rocks and Minerals as well as nature of soil types.	Chapter: 1 History: timeline table, Map work. Chapter 2 Geography Map work table of different physical features of India.
PERIODIC TEST 1	History Chapter :French Revolution. Civics : Chapter Constitutional design. Geography chapter physical features of India			
JULY	23	Economics : People as resources Civics : Constitutional design Drainage	Economics : understand the democratic concepts and how population can be an asset or a liability for the nation. Civics : Understand the process of constitution making ,develop respect for constitution and appreciation for the constitutional values, recognise constitution as a dynamic and living document. Geography : Children will learn about the flow of Himalayan and peninsular rivers. Drainage can be natural or artificial. Moreover, The purpose of reading this chapter is to learn how can the excess water can be easily diverted to the regions where there is shortage of water.	Chapter 2.. Economics: list making for the activities done by male or Chapter 2.. Civics: Project work for making a scrapbook to show the comparison between Nelson Mandela and Mahatma Gandhi. Geo:Ch.3 Map work.
AUGUST	24	Revision of Term 1 Syllabus and Terminal Examination 2023-24		
TERMINAL	Term 1 Syllabus to be completed by 25 July			Map Activities
SEPTEMBER	21	History : Nazism and rise of Hitler Geography : Electoral politics	History : Nazism and rise of Hitler : comprehend the factor responsible for the growth of Nazi and the disastrous nature of the ideology of Nazi understand the impact of Nazism in the shaping the politics of modern world get familiarise with the speeches and writing of naziliter	Geography chapter 4: list the places having the highest and lowest annual range of the temperature and rainfall. Map work. Timeline and map work

			discriminatory treatment to jews and the holocaust. Learning about election meaning of election need of election role of electoral Commission positive and negative impact of election role of political parties in election	
OCTOBER	21	History : Forest society and colonialism, Food security in India, working of institutions. Geography: Natural vegetation and wildlife.	History : Chapter 4-Know about deforestation, reserved forest ,Protection of forest, shifting cultivation, Indian forest act 1878 and forest research institution. Civics : Chapter 4-Different level of government legislature executive and judiciary. Geography : Chapter - Natural vegetation and wildlife: Demonstrate beliefs in peaceful coexistence of human beings and flora and fauna. iii) Sensitize peers about conservation of flora and fauna. iv) get familiarized with effects of climatic change on biodiversity.	Civics : Chapter model Geography : List of parks of India and wildlife sanctuary
NOVEMBER	19	History : Pastoralist in the modern world. History : Russian Revolution	Explore the history of socialism through the study of Russian Revolution the different types of ideas that inspired the revolution.	History chapter Russian Revolution Timeline. Map work.
PERIODIC TEST II	PT2	History Chapter :French Revolution. Civics : Chapter Constitutional design. Geography chapter physical features of India		
DECEMBER	24	Geography : Chater Population	Geography : Chapter 6 - Meaning population Birth rate death rate Increasing population affects the economy of country differentiation of population between the states.	Population graph for showing population criteria.
JANUARY, FEBRUARY and MARCH – Revision of Annual Exam Syllabus and Annual Exam 2023-24				
ANNUAL EXAM	ANNUAL EXAM SYLLABUS TO BE COMPLETED BY 26 Dec.2023			Make a portfolio

SUBJECT - SCIENCE

Month	Day for Syllabus Completion/Revision	Content	Subject Enrichment Activities/Experiential learning	Art Integrated Activities/Internal Assessment Activities
APRIL	19	Matter in our surroundings Motion The fundamental Unit of life	Daily life examples examples Graphical representation Sketching	Flow chart and key points.
MAY	24	Matter in our surroundings - Assignment & Peactical work Force and laws of motion Improvement in food resources	Demonstration of inertia and laws of motion Project & field trip	Flow chart and key points
PERIODIC TEST I	Motion			
JULY	23	Is Matter Around us Pure Gravitation Improvement in food resources	Practical demonstration. Project & field trip	Flow chart and key points
AUGUST	24	Revision of Term 1 Syllabus and Terminal Examination 2023-24		
TERMINAL EXAM	Matter in our surroundings Is Matter Around us Pure Motion, Force and laws of motion & gravitation. The fundamental Unit of life Improvement in food resources		Lab practical	Flow charts and key points
SEPTEMBER	21	Atoms & Molecules Work, power and energy Tissues	Sketching Demonstration of kinetic energy and potential energy	Flow chart and key points
OCTOBER	21	Structure Of Atom Sound Why do we fall ill?	Sketching Use of Waste Material Production of sound and demonstration of transverse and longitudinal waves. Project	Flow chart and key points
NOVEMBER	19	Revision		
PERIODIC TEST II	Atoms and Molecules Work, power and energy Tissues			
DECEMBER	24	Revision		
JANUARY, FEBRUARY and MARCH – Revision of Annual Exam Syllabus and Annual Exam 2023-24				
ANNUAL EXAM	FULL SYLLABUS		Practical demonstration.	Flow chart and key points

CLASS- IX SUBJECT- ARTIFICIAL INTELLIGENCE(417)

DISTRIBUTION OF MARKS

PART A EMPLOYABILITY SKILLS	UNIT I COMMUNICATION SKILLS	
	UNIT II SELF MANAGEMENT SKILLS	3
	UNIT III ICT SKILLS	3
	UNIT IV ENTREPRENEURIAL SKILLS	4
	UNIT V GREEN SKILLS	
PART B SUBJECT SPECIFIC SKILLS	UNIT I INTRODUCTION TO ARTIFICIAL INTELLIGENCE	10
	UNIT II AI PROJECT CYCLE	15
	UNIT III NEURAL NETWORK	5
	UNIT IV INTRODUCTION TO PYTHON	10
	TOTAL	50
PRACTICAL		50
	GRAND TOTAL	100

MONTH WISE SYLLABUS SPLIT-UP

Month	Days for Syllabus Completion/Revision	Content	Subject Enrichment Activities/Experiential learning	Art Integrated Activities/Internal Assessment Activities
APRIL	19	PART A – SELF MANAGEMENT SKILLS ICT SKILLS PART B INTRODUCTION TO AI	AI Games (Rock,Paper and Scissors) (Mystery Animal) (Emoji Scavenger Hunt) AI Quiz(online)	Smart Home Idea
MAY	24	INTRODUCTION TO AI (Contd...) Relate to applications of AI in daily lives, Impact of AI on SDGs, skills required for jobs of the future, Ethical issues around AI, awareness around AI bias and AI Access Advantages and Disadvantages of AI	AI ethics Quiz Theme will be given and students will search Present AI trend around that and future of AI	Job Ad Creativity Activity 17 Sustainable Goals
PERIODIC TEST I		Introduction to AI, Self Management Skills and ICT Skills		

JULY	23	PART A Communication Skills PART B AI Project Cycle Problem scoping and ways to set goals for an AI Project. All steps of Project Cycle	Discuss various topics around the selected theme and draw a mind map of problems to the selected topic	Mind map Chart on communication skill and audio recording of conversation
AUGUST	24	Revision of Term 1 Syllabus and Terminal Examination 2023-24		
TERMINAL EXAM	Part A -Unit I,II ,III Part B-Unit I,II		Mention Activities for Internal Assessment Chapters	Mention Activities for Internal Assessment Chapters
SEPTEMBER	21	Part A Entrepreneurial Skills Part B Introduction to Python	Practical	Practical
OCTOBER	21	Part A Green Skills Part B Introduction to Python contd..	Practical	Practical
NOVEMBER	19	Neural Network	Play/Activity on Neural network in class Students will perform the role of input, hidden and output layers	Chart of human brain and ANN
PERIODIC TEST II	Part B Unit III,IV			
DECEMBER	24	Types of learnings Python	Practical	Practical
JANUARY, FEBRUARY and MARCH – Revision of Annual Exam Syllabus and Annual Exam 2023-24				
ANNUAL EXAM	Full syllabus Part A and Part B		Mention Activities /Project for Internal Assessment Chapters	Mention Activities/Project for Internal Assessment Chapters