

Class: X

Month: April

English	Mathematics	Social Science	Tourism
Activity: Role Play – Lencho’s Story Students perform a short skit showing Lencho’s emotions before and after the storm. Add dialogue writing element. Outcome: Improves reading comprehension + speaking skills.	Verify relationship between zeroes and coefficients using different polynomials.	Geography Unit-1 Resource Footprint Calculator Activity	Unit 1 : Soft Skills-II ACTIVITY: “Become a Tourist Guide” Unit 1 : Communication Skills-II ACTIVITY: “Role Play Conversation”
Hindi	Physics	A I	PAT
गतिविधि नेता जी का चश्मा Poster Making विषय- नेता जी का चश्मा Moral Discussion क्या हम भी किसी चीज को खास बना सकते हैं ? कैसे?	1.Studying the dependence of potential difference (V) across a resistor on the current (I) passing through it and determining its resistance. Also plotting a graph between V and I.	Unit 1: AI Project Cycle + Unit 1: Communication Skills – II + Unit 2: Self-Management Skills – II	UNIT 1: ROLES AND RESPONSIBILITIES OF EARLY YEARS PHYSICAL ACTIVITY FACILITATOR Activity:- 1. Discussion on the methods of discipline inculcation in students
Sanskrit	Chemistry	Data Science	Pharma & Biotech
पाठ-1 वाङ्मयं तपः पाठ-2 नास्ति त्यागसमं सुखम् व्याकरण- पत्रम् , संवादम् , अव्यय पदानि ,अपठित गद्यांश तथा पद्यांश ACTIVITY- संवादम्	1.Finding the pH of the following samples by using pH paper/universal indicator 2. Studying the properties of acids and bases (HCl & NaOH) on the basis of their reactivity.	Calculate the average student height and weight for students in your classroom.	1. List down different Creating effective advertising techniques 2. Developing and implementing a digital marketing campaign using social media and other digital platforms
French	Biology		
Leçon - 1 (Retrouvons nos amis) Activity- Présentez quelqu’un	1.Preparing a temporary mount of a leaf peel to show stomata.		

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Month: May

English	Mathematics	Social Science	Tourism
Activity: Creative Letter Writing Write a letter as Lencho to God OR to the postmaster. Include poetic reflection from Dust of Snow. Outcome: Enhances creative writing + integration of literature.	Solve real-life problems (cost of items, speed-distance) using graphical method	Activity 1: Development (Chapter 1) Topic: The "Aspirational Districts" vs. "Smart Cities" Comparison	Unit 2 : Self-Management Skills-II ACTIVITY: “My Daily Self-Management Routine”
Hindi	Physics	AI	PAT
गतिविधि लखनवी अंदाज़ Creative Writing- अनुच्छेद Topic - “अगर मैं लखनऊ में रहता/रहती...” 10 लाइन लिखिए।	1.Determination of the equivalent resistance of two resistors when connected in: Series & Parallel Combinations	Unit 2: Advanced Concepts of Modeling in AI + Unit 3: ICT Skills – II	UNIT 1: ROLES AND RESPONSIBILITIES OF EARLY YEARS PHYSICAL ACTIVITY FACILITATOR Activity:- 1. Group discussion on pros and cons of mass drill
Sanskrit	Chemistry	Data Science	Pharma & Biotech
पाठ-3 रमणीया हि सृष्टि: एषा पाठ-4 आज्ञा गुरुणाम् हि अविचारणीया व्याकरण- अनुच्छेदम् ,चित्रवर्णनम् ,संधिः, कथापूर्ति ACTIVITY- चित्रवर्णनम्	1. Performing and observing the following reactions and classifying them. 2.Observing the action of Zn, Fe, Cu and Al metals on the following salt solutions.	Consider that you have a food event in your residential society. Perform detailed analysis and interpret what should be the top five cuisines that most people in the society prefer for this event.	Demonstrate how to prepare SOP Make a flowchart of your responsibility as a quality assurance person 2. Create a checklist for quality assurance in you lab.
French	Biology		
Leçon - 2 (Après le bac) Activity-Ecrivez une histoire en utilisant le futur antérieur	Preparing lab Manual		

Class: X

Month: June

English	Mathematics	Social Science	Tourism
SUMMER VACATIONS	SUMMER VACATIONS	SUMMER VACATIONS	SUMMER VACATIONS
Hindi	Physics	A I	PAT
SUMMER VACATIONS	SUMMER VACATIONS	SUMMER VACATIONS	SUMMER VACATIONS
Sanskrit	Chemistry	Data Science	Pharma & Biotech
SUMMER VACATIONS	SUMMER VACATIONS	SUMMER VACATIONS	SUMMER VACATIONS
French	Biology		
SUMMER VACATIONS	SUMMER VACATIONS		

Class: X

Month: July

English	Mathematics	Social Science	Tourism
Activity: Speech Writing & Delivery Students prepare and deliver a speech on freedom, equality, or leadership. Inspired by Nelson Mandela Outcome: Builds confidence, public speaking, and understanding of themes.	Measure height of a building/tree using clinometer	Agriculture (Chapter 4) Topic: The "Millet Revolution" & Climate-Smart Farming	Unit 2: Introduction to Tourism –II ACTIVITY: “Explore Your Local Natural Tourist Spot” Unit 3 : ICT Skills-II ACTIVITY: “Create and Share a Digital Poster”
Hindi	Physics	A I	PAT
गतिविधि बालगोबिन भगत Values Discussion चर्चा कराएँ: सादगी क्यों जरूरी है? क्या आज के समय में ऐसा जीवन संभव है	1.Determination of the focal length of Convex lens by obtaining the image of a distant object	Activity: Data Collection Survey Project Students design a Google Form (e.g., study habits, screen time). Collect and analyze class data using charts. Outcome: Hands-on experience in data collection & basic analysis.	UNIT 2: ASSESSMENT AND EVALUATION OF STUDENTS Activity:- 1. Prepare a chart on difference between assessment and evaluation
Sanskrit	Chemistry	Data Science	Pharma & Biotech
पाठ-5 अभ्यासवाशगं मनः पाठ-6 राष्ट्र संरक्षमेव हि व्याकरण- समासः, प्रत्यय ,समय ACTIVITY- समय	1.Study of the following properties of acetic acid (ethanoic acid): (<i>Unit I</i>) a) Odour b) Solubility in water c) Effect on litmus d) Reaction with Sodium Hydrogen Carbonate	Getting to know https://www.openoffice.org	List down different glassware used in pharmaceuticals Industry. 2. List down importance of each glassware in school lab 3.Demonstrate how to handle glassware devices as per SOP. 4.Demonstrate how to identify class A and class B glass ware mix- up
French	Biology		
Leçon - 3 (Chercher du travail) - Leçon - 4 (Le plaisir) Activity-Curriculum vitae	1. Experimentally show that carbon dioxide is given during respiration.		

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Month: August

English	Mathematics	Social Science	Tourism
Activity: Grammar Auction Game Students “bid” on correct/incorrect sentences. Include examples from chapters like The Thief’s Story. Outcome: Fun reinforcement of grammar concepts.	Calculate area of sectors using paper models	Manufacturing Industries (Chapter 6) Topic: The "Make in India" & EV (Electric Vehicle) Shift	Unit 3: Tourism Business- II ACTIVITY: “Design Your Dream Tour Package” Unit 4 : Entrepreneurial Skills-II ACTIVITY: “My Small Business Idea”
Hindi	Physics	AI	PAT
गतिविधि एक कहानी यह भी Character Understanding बच्चों से लिखवाएँ: “मनू भंडारी के व्यक्तित्व की विशेषताएँ” जैसे – आत्मनिर्भर, संघर्षशील, संवेदनशील	1.Tracing the path of the rays of light through a glass prism. 2.Tracing the path of a ray of light passing through a rectangular glass slab for different angles of incidence. Measure the angle of incidence, angle of refraction, angle of emergence and interpret the result	Activity: AI Model Simulation (Unplugged Activity) Students simulate decision-making (e.g., sorting emails into spam/not spam). Evaluate accuracy of their “model.” Outcome: Understand ML concepts without coding.	UNIT 2: ASSESSMENT AND EVALUATION OF STUDENTS Activity:- 1. Classroom discussion on which of the assessment is better formative or summative
Sanskrit	Chemistry	Data Science	Pharma & Biotech
पाठ-7 साधुवृत्तिम् समाचरेत् पाठ-8 तिरुक्कुरल् -सूक्ति-सौरभम् व्याकरण- अशुद्धि संशोधनं ,नाटयांशम् ACTIVITY- सूक्ति	1.Study of the comparative cleaning capacity of a sample of soap in soft and hard water.	Python project-1 File handling	Prepare a list of all the chemicals used in your lab. 1. Check if the labeling is proper or not Prepare two separate list of hazardous and non-hazardous chem. 2. Check the status label on the containers for the correct product name, batch number, container number, etc.
French	Biology		
Leçon - 5 (Les médias) Leçon - 6 (Chacun ses goûts) Revision of the syllabus. Activity- Lis le résumé du film (J’ai raté l’avion)	1.Studying a) Binary fission in <i>Amoeba</i> , and b) Budding in <i>Yeast</i> and <i>Hydra</i> with the help of prepared slides. 2.Identification of the different parts of an embryo of a dicot seed (<i>pea</i> , <i>gram</i> or <i>red kidney bean</i>).		

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Month: September

English	Mathematics	Social Science	Tourism
Activity: Theme Analysis Task Students write an analytical paragraph comparing emotions (fire vs ice). Connect to real-life situations. Outcome: Develops higher-order thinking and writing skills.	HALF YEARLY	"The Digital Consumer Court" Topic: E-commerce Frauds & Misleading Advertisements	HALF YEARLY
Hindi	Physics	A I	PAT
गतिविधि नौबतखाने में इबादत Interview Activity एक छात्र “बिस्मिल्लाह खाँ” बने बाकी छात्र उनसे प्रश्न पूछें- जैसे पत्रकार	Revision of all experiments and lab manual Completion	Activity: Mini Data Analysis Task Provide a dataset (weather, marks, etc.). Students interpret patterns and present findings. Outcome: Develops analytical thinking and data interpretation.	UNIT 3: FREE-PLAY Activity: 1. Write a paragraph on importance of free play students life 2. Make a chart of factors influencing free play
Sanskrit	Chemistry	Data Science	Pharma & Biotech
पाठ 1-5 तक पुनरावृत्ति कार्य व व्याकरण अभ्यास कार्य	Revision of all experiments and lab manual Completion	Consider that you are participating in a survey where you are figuring out the probability of a new-born baby to be underweight. Underweight is when a baby is born with a weight less than 2.5kgs. Average weight of a new-born is 3.5kgs and it deviates from average by 1.25kgs. Use z-score to figure out probability of a new-born baby to be underweight.	Revision of all experiments and lab manual Completion
French	Biology		
(Half Yearly)	Revision of all experiments and lab manual Completion		

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Month: October

English	Mathematics	Social Science	Tourism
Activity: Literature Quiz & Character Map Quiz competition on all chapters. Students create character maps (Valli, Bholi, etc.).	Create 3D models (cone, cylinder, sphere) and calculate volume	The "Social Media & Democracy" Audit Activity: Pick a recent government policy (like the New Education Policy or a local Cleanliness Drive). Track how it is discussed on X (Twitter) or Instagram.	Unit 4: Tourism Product –II ACTIVITY: “Design Your Own Tourism Package” Unit 5 : Green Skills-II ACTIVITY: “Green Audit of My Home”
Hindi	Physics	A I	PAT
गतिविधि संगतकार Debate Activity Topic: “संगतकार ज्यादा महत्वपूर्ण हैं या मुख्य कलाकार?”	Preboard-I Practical Analysis	Activity: Image Recognition Activity Show images and break them into RGB components (basic concept demo). Students explore how machines “see” images. Outcome: Conceptual clarity of Computer Vision.	UNIT 4: MONITORING AND INVENTORY MANAGEMENT Activity:- Write a paragraph about importance of listing the equipment
Sanskrit	Chemistry	Data Science	Pharma & Biotech
पाठ-9 सुस्वागतम् भो ! अरुणाचले ऽस्मिन्	Preboard-I Practical Analysis	Suppose you were working with an NGO to help in vaccinating all the kids in your area against Polio. Now that vaccination drive is completed and all the kids are vaccinated, you wanted to make sure that you discard the data about kids that you collected during vaccination. Explain the technique that you would use to discard this data and how will you implement this action.	1. Identifying and analyzing real-life problems in the local community or school 2. Conducting surveys, interviews, or observations to gather data 3. Developing research plans and selecting appropriate research methods 4. Designing questionnaires or interview guides for data collection.
French	Biology		
- Leçon - 8 (L'environnement) - Leçon - 9 (Vive la republique) Activity- La systeme politique en France	.Preboard-I Practical Analysis		

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Month: November

English	Mathematics	Social Science	Tourism
Preboard-I	Preboard-I Practical Analysis	The Mock "Coalition Government" Negotiation Activity: Divide the class into 4-5 regional parties with different agendas (e.g., focus on farmers, IT sector, or environment). No single party has a majority.	Revision
Hindi	Physics	A I	PAT
पुनरावृत्ति कार्य व अभ्यास	Preboard-I Practical Analysis	REVISION	Preboard-I Practical Analysis
Sanskrit	Chemistry	Data Science	Pharma & Biotech
पुनरावृत्ति कार्य व अभ्यास	Preboard-I Practical Analysis	Preboard-I	Preboard-I Practical Analysis
French	Biology		
Revision of the syllabus	Preboard-I Practical Analysis		

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Month: December

English	Mathematics	Social Science	Tourism
PREBOARD 2	Preboard-II Practical Analysis	Gender & Politics: The "Reservation" Impact: Activity: Research the recently passed Nari Shakti Vandan Adhiniyam (Women's Reservation Bill)	PREBOARD 2
Hindi	Physics	A I	PAT
PREBOARD 2	Preboard-II Practical Analysis	PREBOARD 2	Preboard-II Practical Analysis
Sanskrit	Chemistry	Data Science	Pharma & Biotech
PREBOARD 2	Preboard-II Practical Analysis	Preboard 2	Preboard-II Practical Analysis
French	Biology		
REVISION OF THE SYLLABUS	Preboard-II Practical Analysis		

Class: X

Month: January

English	Mathematics	Social Science	Tourism
PREBOARD 3	PREBOARD 3	PREBOARD 3	PREBOARD 3
Hindi	Physics	A I	PAT
PREBOARD 3	PREBOARD 3	PREBOARD 3	PREBOARD 3
Sanskrit	Chemistry	Data Science	Pharma
PREBOARD 3	PREBOARD 3	PREBOARD 3	PREBOARD 3
French	Biology		
PREBOARD 3	PREBOARD 3		

Class: X

Month: February

English	Mathematics	Social Science	Tourism
Board Examinations	Board Examinations	Board Examinations	Board Examinations
Hindi	Physics	A I	PAT
Board Examinations	Board Examinations	Board Examinations	Board Examinations
Sanskrit	Chemistry	Data Science	Pharma
Board Examinations	Board Examinations	Board Examinations	Board Examinations
French	Biology		
Board Examinations	Board Examinations		

Class: X

Month: March

English	Mathematics	Social Science	Tourism
Board Examinations	Board Examinations	Board Examinations	Board Examinations
Hindi	Physics	A I	PAT
Board Examinations	Board Examinations	Board Examinations	Board Examinations
Sanskrit	Chemistry	Data Science	Pharma & Biotech
Board Examinations	Board Examinations	Board Examinations	Board Examinations
French	Biology		
Board Examinations	Board Examinations		