

ST. FRANCIS CONVENT CO-ED SCHOOL, PATEL NAGAR, BHOPAL

Annual Curriculum and Pedagogical Plan (2026-2027)

Class- VIII

Subject - Hindi

Topics	Learning Outcomes	Teaching Learning Activities	Assessment Tools	Resources	Interdisciplinary & Multidisciplinary Linkages	Art & Sports Integrated Activities
(April) वरदान No. of Periods 5	नैतिक मूल्यों की समझ विकसित करना	कहानी वाचन, चर्चा	मौखिक प्रश्न	पाठ्यपुस्तक	नैतिक शिक्षा	चित्र निर्माण
(April) कहाँ हो मेरे बंधु No. of Periods 4	भावनात्मक अभिव्यक्ति को समझना	कविता वाचन, चर्चा	प्रश्नोत्तरी	पुस्तक	सामाजिक विज्ञान	कविता पाठ
(June) दो शुक्र शावक No. of Periods 5	नैतिक शिक्षा एवं व्यवहारिक ज्ञान प्राप्त करना	कहानी वाचन	वर्कशीट	चित्र, पुस्तक	पर्यावरण अध्ययन	चित्रकला
(June) हमें न बाँधो प्राचीरों से No. of Periods 4	स्वतंत्रता एवं मानवता का महत्व समझना	चर्चा, व्याख्या	मौखिक परीक्षण	पुस्तक	इतिहास	पोस्टर निर्माण
(July) धन ही जीवन नहीं No. of Periods 5	जीवन मूल्यों एवं नैतिकता को समझना	कहानी, चर्चा	लिखित परीक्षा	पुस्तक	नैतिक शिक्षा	रोल प्ले
(July) गौरा No. of Periods 6	पात्रों एवं घटनाओं की समझ विकसित करना	नाट्य रूपांतरण	प्रश्नोत्तरी	वीडियो	सामाजिक विज्ञान	अभिनय
(August) चील का घोंसला No. of Periods 4	प्रकृति एवं पक्षियों का ज्ञान प्राप्त करना	चित्र आधारित शिक्षण	वर्कशीट	चित्र	विज्ञान	चित्र निर्माण
(August) आदम का लहू No. of Periods 5	मानवीय संवेदनाओं को समझना	पाठ वाचन, चर्चा	लिखित परीक्षा	पुस्तक	इतिहास	नाटक
(September) स्वदेशी और स्वावलंबन के हिमायती No. of Periods 5	स्वदेशी एवं आत्मनिर्भरता की भावना विकसित करना	भाषण, चर्चा	मौखिक परीक्षा	पुस्तक	अर्थशास्त्र	पोस्टर निर्माण

(September) खेल No. of Periods 4	खेलों के महत्व को समझना	चर्चा, उदाहरण	मौखिक प्रश्न	Video	शारीरिक शिक्षा	खेल गतिविधि
(October) उस दिन की बात No. of Periods 5	घटना वर्णन एवं लेखन कौशल विकसित करना	कहानी लेखन	लिखित कार्य	पुस्तक	भाषा अध्ययन	लेखन गतिविधि
(October) नीलकंठ No. of Periods 5	प्रकृति एवं पक्षी जीवन की समझ विकसित करना	चित्र, वीडियो	प्रश्नोत्तरी	वीडियो	विज्ञान	चित्रकला
(November) कंचा No. of Periods 4	बाल जीवन एवं अनुभवों को समझना	चर्चा	मौखिक	पुस्तक	सामाजिक विज्ञान	खेल गतिविधि
(November) अंतरिक्ष यात्री : राकेश शर्मा No. of Periods 6	अंतरिक्ष विज्ञान एवं प्रेरणादायक व्यक्तित्व का ज्ञान प्राप्त करना	वीडियो, चर्चा	टेस्ट	वीडियो	विज्ञान	मॉडल निर्माण

ST. FRANCIS CONVENT CO-ED SCHOOL, PATEL NAGAR, BHOPAL

Annual Curriculum and Pedagogical Plan (2026-2027)

Class - VIII

Subject - English

Topics	Learning Outcomes	Assessment Tools	Teaching-Learning Strategies/Activities	Resources	Inter-disciplinary / Multi-disciplinary	Art Integration / Sports Integration
(April) The Wit that Won Hearts (No. of Periods Required: 6)	Develop reading comprehension and vocabulary. Identify wit, humour and moral values. Improve speaking and writing skills through discussion and creative responses. Enhance critical and analytical thinking.	Oral questioning, worksheet, reading aloud, class discussion, observation, short quiz, notebook work.	Interactive reading, think-pair-share, role play, vocabulary games, group discussion, storytelling, writing activities, peer learning.	NCERT Poorvi Textbook, Blackboard, Flashcards, PPT, Dictionary, Audio-Visual Aids.	English with Social Science (Values), Art, ICT.	Comic strip/story illustration, role play, dialogue presentation, poster making.

A Concrete Example (No. of Periods Required: 5)	Develop reading comprehension and vocabulary. Identify the central idea and values. Improve speaking and writing skills through discussion and creative responses.	Oral questioning, worksheet, reading aloud, class discussion, notebook work.	Interactive reading, pair work, storytelling, vocabulary building, creative writing.	NCERT Poorvi Textbook, Blackboard, PPT, Dictionary.	English with Social Science and Life Skills.	Poster making, role play, illustration.
(June) Wisdom Paves the Way (No. of Periods Required: 6)	Understand the importance of wisdom and decision-making. Develop inferential reading and communication skills. Build confidence in expressing ideas.	Reading assessment, oral presentation, worksheet, quiz, notebook work.	Guided reading, brainstorming, group discussion, vocabulary building, creative writing, pair work.	Textbook, Blackboard, PPT, Dictionary, Videos.	English with Moral Education & Life Skills.	Story map, slogan writing, character sketch.
(July) A Tale of Valour: Major Somnath Sharma and the Battle of Badgam (No. of Periods Required: 6)	Appreciate courage, patriotism and perseverance. Develop reading, listening, speaking and writing skills.	Oral questions, project work, worksheet, observation, quiz.	Storytelling, discussion, project work, collaborative learning, reflective writing.	Textbook, Map of India, Videos, PPT.	English with History, EVS, Moral Education.	Patriotic poster, biography presentation.
Somebody's Mother (No. of Periods Required: 4)	Appreciate kindness, empathy and poetic expression. Improve recitation and comprehension skills.	Poem recitation, oral questions, worksheet.	Poem recitation, discussion, vocabulary activities.	Textbook, Audio poem, Blackboard.	English with Value Education.	Poem recitation, illustration.
Vergheese Kurien—I Too Had A Dream (No. of Periods Required: 5)	Understand perseverance, leadership and social responsibility. Develop comprehension and communication skills.	Oral questions, worksheet, notebook work, quiz.	Biography reading, discussion, presentation, creative writing.	Textbook, PPT, Biography videos.	English with Social Science.	Biography chart, presentation.
(August) The Case of the Fifth Word (No. of Periods Required: 5)	Develop logical thinking, comprehension and vocabulary.	Quiz, worksheet, oral reading, notebook work.	Mystery-solving activities, group discussion, creative writing.	Textbook, Flashcards, PPT.	English with Logical Reasoning.	Story sequencing, illustration.

Annual Curriculum and Pedagogical Plan (2026-2027)

Class : VIII

Subject : Maths

Topics	Learning Outcomes	Assessment Tools	Teaching Learning Strategies / Activities	Resources	Inter-disciplinary / Multi-disciplinary	Art Integration / Sports Integration
A Square and A Cube	- Identifies perfect squares and cubes. - Finds square roots and cube roots using suitable methods. - Applies concepts in real-life situations.	Oral Test, Worksheets, Quiz, Class Test	Number pattern exploration, Square and cube chart activities, Pair work	NCERT Textbook, Smart Board, Number Charts, Worksheets	Science: Scientific calculations. Computer Science: Algorithms.	Create square and cube number art; Mathematical puzzle competition.
Power Play	- Understands laws of exponents. - Simplifies numerical and algebraic expressions involving powers. - Solves application-based problems.	Worksheets, Observation, Unit Test	Interactive demonstrations, Problem-solving, ICT-based learning	Smart Board, Flashcards, Worksheets	Physics: Scientific notation. Computer Science: Binary numbers and exponential growth.	Exponent card game; Power ladder race.
A Story of Numbers	- Understands rational numbers and their properties. - Represents numbers on the number line. - Performs operations with rational numbers.	Oral Questions, Worksheets, Quiz	Number line activities, Group discussions, Real-life examples	Number Line Charts, Worksheets	Economics: Profit and loss. Science: Measurements.	Human number line activity.
Quadrilaterals	- Identifies and classifies quadrilaterals. - Verifies angle properties and relationships. - Solves geometrical problems.	Practical Work, Observation, Worksheets	Geometry lab activities, Paper folding, Investigation method	Geometry Box, Models, Smart Board	Architecture: Building designs. Art: Geometric patterns.	Create mosaic art using quadrilaterals.
Number Play	- Applies divisibility rules and number properties. - Solves logical number puzzles. - Develops mathematical reasoning.	Mental Maths Test, Worksheets, Quiz	Brain teasers, Number games, Group activities	Flashcards, Number Cards, Worksheets	Computer Science: Logical reasoning. Science: Data patterns.	Sudoku and puzzle championship.

We Distribute, Yet Things Multiply	• Applies distributive property of multiplication. • Simplifies algebraic expressions. • Solves application-based problems.	Worksheets, Class Test, Observation	Demonstration, Think-Pair-Share, Guided practice	Algebra Tiles, Smart Board, Worksheets	Economics: Cost calculations. Physics: Formula simplification.	Algebra matching cards; Relay equation challenge.
Proportional Reasoning	• Understands ratio and proportion. • Solves direct proportion problems. • Applies proportional reasoning in daily life.	Worksheets, Oral Test, Project	Activity-based learning using recipes, Maps and scale drawings	Measuring Cups, Maps, Worksheets	Geography: Scale maps. Science: Concentration and mixtures.	Recipe adjustment activity; Sports score comparison.
Fractions in Disguise	• Understands algebraic fractions. • Simplifies and compares equivalent forms. • Solves basic algebraic fraction problems.	Worksheets, Oral Test, Quiz	Algebra tiles, Guided discovery, Problem-solving	Algebra Kit, Smart Board	Science: Formula manipulation. Computer Science: Expressions.	Fraction-algebra matching game.
The Baudhayana–Pythagoras Theorem	• Verifies the theorem through activities. • Applies the theorem to solve geometrical problems. • Appreciates its historical significance.	Practical Activity, Worksheets, Quiz	Paper-cutting proof, GeoGebra demonstration, Investigation	Geometry Box, GeoGebra, Charts	History: Ancient Indian Mathematics. Science: Measurement and engineering.	String triangle activity; Historical mathematics poster.
Proportional Reasoning – II	• Solves inverse proportion problems. • Applies proportional reasoning to practical situations. • Interprets graphical representations.	Worksheets, Class Test, Observation	Real-life problem-solving, Graph activities, Group discussions	Graph Paper, Smart Board	Economics: Productivity. Science: Speed and time.	Sports performance analysis using graphs.
Exploring Some Geometrical Themes	• Investigates geometric properties and relationships. • Applies logical reasoning in geometry. • Develops visualization skills.	Practical Work, Worksheets, Observation	Mathematics laboratory activities, Exploration using GeoGebra	Geometry Kit, Models, GeoGebra	Art: Geometric designs. Architecture: Structural designs.	Create geometric mandalas and tessellations.

Tales by Dots and Lines	• Explores coordinate geometry and graphical representation. • Locates points accurately. • Draws simple geometric figures on a coordinate plane.	Practical Work, Worksheets, Quiz	Coordinate grid activities, ICT demonstrations	Graph Paper, Smart Board, Worksheets	Geography: Maps and coordinates. Computer Science: Graphics.	Treasure hunt using coordinate grids.
Algebra Play	• Simplifies algebraic expressions. • Solves simple linear equations. • Applies algebra in everyday situations.	Worksheets, Oral Test, Unit Test	Algebra games, Pair work, Problem-solving	Algebra Tiles, Flashcards	Physics: Formulae. Economics: Budget calculations.	Algebra card matching activity.
Area	• Calculates the area of triangles, quadrilaterals and composite figures. • Solves practical measurement problems. • Estimates areas accurately.	Practical Activity, Worksheets, Observation	Outdoor measurement, Grid paper activities, Collaborative learning	Measuring Tape, Grid Paper, Geometry Box	Science: Land measurement. Geography: Maps and planning.	Measure the school garden/playground and prepare a layout.

ST. FRANCIS CONVENT CO-ED SCHOOL, PATEL NAGAR, BHOPAL

Annual Curriculum and Pedagogical Plan (2026-2027)

Class : VIII

Subject : Science

Topics	Learning Outcomes	Assessment Tools	Teaching Learning Strategies/ Activities	Resources	Inter-disciplinary/ Multi-disciplinary	Art Integration or Sports Integration
Chapter 1 Exploring the investigative world of science	Explains the nature of science as an investigative and evidence-based discipline.	Quiz	Smart class/video presentation	NCERT Science Textbook	Observation Skill	Model making of scientific instruments.

No. of periods:- 4-5 Month:- April	- Identifies the steps of the scientific method including observation, hypothesis, experimentation, analysis, and conclusion. - Demonstrates scientific inquiry through simple investigations and experiments.	- Practical activity assessment - Laboratory record/Portfolio - Group presentation	Inquiry-based learning Hands-on experiments	- Science laboratory apparatus - Charts and flashcards - Smart Board/PPT - Educational videos	- Scientific Inquiry Skill - Experimental Skill - Analytical Skill	
Chapter 2 The invisible living world: Beyond our naked eye No. of periods:- 3-4 Month:- April	identifies different types of microorganisms such as bacteria, fungi, protozoa, algae, and viruses. - Explains the characteristics and habitats of microorganisms. - Differentiates between useful and harmful microorganisms.	Oral questioning - Observation checklist - Practical activity assessment - Worksheets	nquiry-based learning - Demonstration using microscope and slides - Observation of prepared slides/images of microorganisms - Group discussion	NCERT Science Textbook - Microscope and prepared slides (where available) Smart Board/PPT - Educational videos	Observation Skill - Scientific Inquiry Skill - Experimental Skill - Analytical Skill	Microorganism classification chart
Chapter 3 Health: The ultimate Treasure	Explains the concept of health and its importance for overall well-being. Identifies the components of a balanced diet and their functions.	Quiz Case study assessment	Balanced diet planning activity Smart class/video presentation	NCERT Science Textbook Charts on balanced diet and food groups	Observation Skill Critical Thinking Skill	Balanced diet chart, Health awareness poster

No. of periods:- 3-4	Describes the role of personal hygiene, sanitation, exercise, and rest in maintaining good health.	Group presentation		Human body and digestive system charts	Decision-Making Skill	
Month:- June		Project work		- Smart Board/PPT - Educational videos	- Communication Skill - Collaboration Skill	
Chapter 4						
Electricity: magnetic and heating effects	Explains the magnetic and heating effects of electric current.	Practical experiment assessment	Hands-on experiments with simple electric circuits	NCERT Science Textbook	Observation Skill	Circuit diagram drawing
No. of periods:- 2-3	- Identifies the components and working of an electromagnet. - Demonstrates simple experiments to observe the magnetic and heating effects of electricity.	- Worksheets - Quiz	- Demonstration of electromagnet and heating effect - Inquiry-based learning	- Electric cells/battery - Magnets and compass	- Scientific Inquiry Skill - Experimental Skill	
Month:- July		- Laboratory record/Portfolio - Group presentation		- Smart Board/PPT - Educational videos	- Analytical Skill - Critical Thinking Skill	
Chapter 5						
Exploring Forces	Explains the concept of force and its effects on objects.	Practical experiment assessment	Hands-on experiments on force and friction	NCERT Science Textbook	Scientific Inquiry Skill	Poster on types of forces
No. of periods:- 2-3	- Identifies different types of forces such as muscular, frictional, gravitational, magnetic, and electrostatic forces. - Differentiates between contact and non-contact forces. - Demonstrates the effects of force through simple experiments and activities.	- Worksheets - Quiz	- Demonstration using magnets and simple apparatus - Inquiry-based learning	- Magnets - Charts on types of forces	- Experimental Skill - Analytical Skill	
Month:- Aug		Laboratory record/Portfolio		- Smart Board/PPT - Educational videos	- Critical Thinking Skill - Problem-Solving Skill	

Chapter 6 Pressure, winds, storms and cyclone No. of periods:- 2-3 Month:- Aug	Explains the concept of atmospheric pressure and its effects. • Describes the formation of winds due to differences in air pressure and temperature. • Explains the formation and characteristics of storms and cyclones.	Oral questioning • Observation checklist • Practical activity assessment • Worksheets	Case study on cyclones and disaster management • Smart class/video presentation • Model making of cyclone formation	NCERT Science Textbook • Globe and weather maps • Smart Board/PPT	Observation Skill • Scientific Inquiry Skill • Experimental Skill • Analytical Skill	Wind vane or windsock model making.
Chapter 7 Particulate nature of matter No. of periods:- 2-3 Month:- Aug	Explains that matter is made up of tiny particles. • Describes the characteristics of particles of matter such as size, spaces between particles, continuous movement, and force of attraction. • Differentiates between solids, liquids, and gases based on the arrangement and movement of particles.	Oral questioning • Observation checklist • Practical experiment assessment • Worksheets	Demonstration of diffusion experiments • Hands-on laboratory activities • Inquiry-based learning • Smart class/video presentation	NCERT Science Textbook • Beakers, test tubes, and droppers • Smart Board/PPT	Observation Skill • Scientific Inquiry Skill • Experimental Skill • Analytical Skill • Critical Thinking Skill	poster on states of matter
Chapter 8 Nature of matter: Elements, compounds and mixture. No. of periods:- 3-4	Defines elements, compounds, and mixtures with suitable examples. • Differentiates between elements, compounds, and mixtures based on their properties. • Classifies substances into elements, compounds, and mixtures.	Worksheets • Quiz • Laboratory record/Portfolio	Demonstration of separation techniques (filtration, evaporation, sedimentation, decantation, sieving) • Hands-on laboratory activities • Inquiry-based learning	NCERT Science Textbook • Samples of common elements, compounds, and mixtures Smart Board/PPT	Observation Skill • Scientific Inquiry Skill • Experimental Skill	Classification chart of matter

Chapter 11						
Keeping Time with the skies	Explains how the movements of the Earth, Moon, and Sun help in measuring time.	Oral questioning	Demonstration using globe, lamp, and ball	NCERT Science Textbook	Observation Skill	Moon phase chart
No. of periods:- 2-3	- Describes the concepts of day, night, months, seasons, and years. - Identifies the role of celestial bodies in ancient and modern timekeeping. - Explains the phases of the Moon and their relation to calendars.	- Observation checklist - Worksheets - Quiz - Diagram labeling assessment	- Inquiry-based learning - Group discussion - Moon phase observation diary - Model making of the Earth–Moon–Sun system	- Smart Board/PPT - Educational videos	- Scientific Inquiry Skill - Analytical Skill - Critical Thinking Skill - Diagrammatic Skill	
Month:- Nov						
Chapter 12						
How nature works in harmony	Explains the concept of ecosystems and their components.	Oral questioning	Inquiry-based learning	NCERT Science Textbook	Scientific Inquiry Skill	Ecosystem model, Food web chart, Biodiversity collage
No. of periods:- 3-4	- Identifies the interactions between living organisms and their environment. - Describes food chains, food webs, and ecological balance. - Explains the role of producers, consumers, and decomposers in maintaining ecosystems.	- Observation checklist - Worksheets - Quiz - Diagram assessment	- Group discussion - Case study on environmental conservation - Smart class/video presentation	- Charts on ecosystems and food chains - Educational videos - Globe and maps - Smart Board/PPT	- Analytical Skill - Critical Thinking Skill - Environmental Awareness Skill - Communication Skill	
Month:- Dec						
Chapter 13						
Our Home: Earth, a unique life sustaining planet	Explains the unique features of Earth that support life.	Quiz	Inquiry-based learning	NCERT Science Textbook	Observation Skill	Poster on "Save Earth",

No. of periods:- 3-4	- Identifies the components of the Earth's environment such as the atmosphere, hydrosphere, lithosphere, and biosphere. - Describes the importance of air, water, soil, and climate in sustaining life.	- Diagram assessment - Group presentation - Project work	- Group discussion - Nature walk and environmental observation - Earth model preparation - Smart class/video presentation	Smart Board/PPT Educational videos	- Scientific Inquiry Skill - Analytical Skill - Critical Thinking Skill - Environmental Awareness Skill	
Month:- Jan						

ST. FRANCIS CONVENT CO-ED SCHOOL, PATEL NAGAR, BHOPAL

Annual Curriculum and Pedagogical Plan (2026-2027)

Class : VIII

Subject : Social Studies

Topics	Learning Outcomes	Assessment Tools	Teaching Learning Strategies/Activities	Resources	Inter-disciplinary/Multi-disciplinary	Art-Integration or Sports Integration
1. Natural resources and their uses	students will be able to understand	*Oral questioning and class discussion	• Brainstorming on the resources used in daily life.	*NCERT Textbook • Smart board/PPT presentation	*Science: Renewable and non-renewable resources, energy conservation.	*Design posters on "Save Natural Resources".
Sub topics:	*Define natural resources and classify them as renewable and non-renewable.	*Poster-making on conservation of resources	*Case study of resource depletion and environmental issues.	*Videos on natural resource conservation • Newspapers and magazines	*Information Technology: Preparing digital presentations on sustainable development.	*Make slogans and bookmarks promoting conservation.
No. of Periods: 3	*Identify different types of natural resources and explain their uses.		*Interactive explanation using charts and PPTs.	*Newspapers and magazines cutting		
Month: April	*Understand the importance of conserving natural resources. *Explain the impact of overexploitation of resources on the environment. *Develop awareness and responsibility towards sustainable use of natural resources.					

2. Reshaping India's political map	students will be able to understand *Explain the political changes that took place in India after the decline of the Mughal Empire. *Identify the emergence of regional kingdoms and new political powers. *The rise and fall of the Delhi Sultanate *Describe the role of important rulers such as the Marathas, Sikhs, Jats, Rajputs, and Mysore rulers in reshaping India's political map. *Analyse how changing political boundaries influenced administration, trade, and society.	*Oral questioning and class discussion *Map-based assessment (locating major kingdoms and regions)	*Group discussion comparing different kingdoms. *Brainstorming on the decline of the Mughal Empire. *Map work to identify changing political boundaries. Use of mind Mapping	*Educational videos and documentaries *Political maps of India (18th century)	*Geography: Study of changing political boundaries and regions on maps. *Political Science: Administration and governance under regional kingdoms.	*Create a collage of important rulers and monuments. *Draw and colour a political map showing major regional kingdoms.
Sub topics: No. of Periods: 3 Month: june, july						
3. The Rise of Marathas	students will be able to understand *Explain the factors that led to the rise of the Marathas. *Describe the life, achievements, and leadership qualities of Shivaji Maharaj. *Identify the role of the Ashta Pradhan and understand its functions. *Analyse the contribution of the Marathas in shaping India's political history. *the role of women's during the Maratha rule	*Peer and self-assessment *Map-based activities *Worksheets	*Interactive lecture using maps and visuals. *Mind Mapping *Think–Pair–Share activity on Shivaji's leadership qualities. *Group discussion on the importance of Maratha administration.	*NCERT Textbook • Political and historical maps of India *Pictures of Shivaji Maharaj and Maratha forts * Educational videos and documentaries	*Geography: Locate Maratha forts and territories on the map. *Art: Design posters, illustrations, and models related to Maratha heritage. *Political Science: Study Shivaji's administration and the Ashta Pradhan Council.	*Draw and label a map showing the Maratha Empire and important forts. *Draw and highlight the Ashta Pradhana Mandala
Sub topics: No. of Periods: 3 Month: july						

4. The Colonial Era	students will be able to understand *Explain the meaning of colonialism and its impact on India. *Identify the reasons for the arrival and expansion of European trading companies in India. *The Dutch, The Portugese and the British *the strategy of divide and rule *Changing landscape - governance structure, Transformatind indian education *Early resistance Movement *The great rebellion 1857 *The legacy of European Colonialism in India	*Timeline preparation *Peer assessment and self-assessment *Worksheets	*Brainstorming on European trade with India. *Role play of traders, rulers, and freedom fighters. *Question–answer session and recap.	*Educational videos and documentaries *Worksheets and activity sheets	*Geography: Locate European trading centres, ports, and British territories on maps. *Economics: Study the economic impact of colonial policies on agriculture, industries, and trade. *Information Technology: Create digital presentations on the Colonial Era.	*Draw and label a map showing major European trading centres in India. *Prepare an illustrated timeline of important events during the Colonial Era.
Sub topics: No. of Periods: 3 Month: August						
5.Universal Franchise and India's Electoral System	students will be able to understand *Explain the meaning and importance of Universal Adult Franchise. *Why we need Universal Adult Franchise *the role of Election commission of India	*Oral questioning • Classroom discussion *Worksheets *Group presentation	*Brainstorming on the importance of voting in a democracy. *Mock election to demonstrate the election process. *concept mapping.	*Sample voter ID card and ballot paper/EVM images *Educational videos on elections *Mock election materials (ballot box/EVM model, voter slips, voter list)	*Political Science: Principles of democracy and electoral process. • English: Writing speeches, essays, or slogans on the importance of voting. *Art: Designing election awareness posters and voter pledge cards.	*Design posters promoting ethical voting and voter awareness. *Prepare colourful charts showing the election process in India.
Sub topics: No. of Periods: 3						

Month: August	*Explain the process of conducting free and fair elections in India. *Role of MCC *understanding election in India and challenges					
6.The Parliamentary System: Legislature and Executive	students will be able to understand *Explain the meaning and features of the Parliamentary System in India. *Identify the composition and functions of the Legislature and the Executive. *Legislative functions of the parliament *Executive functions of the parliament *Describe the roles of the President, Prime Minister, Council of Ministers, and Parliament. *Explain how laws are made in Parliament. *Develop an understanding of democratic governance and responsible citizenship.	*Oral questioning • Classroom discussion *Flowchart preparation *Worksheets	*Think–Pair–Share activity on the functions of the Legislature and Executive. *Flowchart activity showing the law-making process. *Mapping concept	*Charts showing the structure of Parliament and the Executive *Smart board *Educational videos	*• Political Science: Structure and functioning of the Indian Government. *Art: Designing charts, posters, and models of Parliament. *History: Evolution of parliamentary democracy in India.	*Design posters highlighting the importance of democracy and Parliament. *Create a flowchart of the law-making process using colours and symbols. *Make flashcards showing the roles of the President, Prime Minister, Lok Sabha, and Rajya Sabha.
Sub topics:						
No. of Periods: 3						
Month: August						
7.Factors of Production	students will be able to understand	*Worksheets	*Brainstorming on how everyday products are made.	*NCERT Textbook • Smart board	*Geography: Availability and distribution of natural resources (land).	*Draw and label a flowchart showing the production process.

Sub topics:	*Define the term factors of production and explain their importance in economic activities. *Identify and describe the four factors of production—Land, Labour, Capital, and Entrepreneurship.	*Oral questioning *Peer assessment and self-assessment	*Concept mapping to show the relationship among the four factors of production. *Think–Pair–Share activity to identify factors of production used in different industries.	*Educational videos *Samples or images of locally produced goods	*Science: Understanding the role of technology and machines in production. *Business Studies (Foundation): Introduction to entrepreneurship and business organisation.	*Design posters illustrating the four factors of production.
No. of Periods: 3	*Differentiate between the factors of production and explain their interdependence.					
Month: September	*Analyse the role of each factor in the production of goods and services. *Recognise the importance of efficient and sustainable use of resources.					

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Annual Curriculum and Pedagogical Plan (2026-2027)

Class VIII

Subject - Sanskrit

Topics	Learning Outcomes	Teaching Learning Activities	Assessment Tools	Resources	Interdisciplinary & Multidisciplinary Linkages	Art & Sports Integrated Activities
(April) संगच्छध्वं संवदध्वम् No. of Periods 5	सहयोग एवं एकता का महत्व समझना	श्लोक वाचन, समूह चर्चा	मौखिक प्रश्न	पाठ्यपुस्तक	नैतिक शिक्षा	समूह गतिविधि
(April) अल्पानामपि वस्तूनां संहतिः कार्यसाधिका No. of Periods 4	एकता की शक्ति समझना	कहानी वाचन, चर्चा	प्रश्नोत्तरी	पुस्तक	सामाजिक विज्ञान	पोस्टर निर्माण

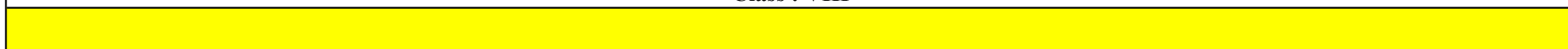
(June) सुभाषितरसं पीत्वा जीवनं सफलं कुर्यात् No. of Periods 5	सुभाषितों का अर्थ एवं संदेश समझना	श्लोक वाचन	मौखिक परीक्षण	पुस्तक	हिंदी साहित्य	श्लोक पाठ
(June) प्रयत्या देशमेकं गाथयवृमहिमा No. of Periods 4	देशभक्ति की भावना विकसित करना	चर्चा, व्याख्या	लिखित कार्य	पुस्तक	इतिहास	भाषण प्रतियोगिता
(July) गीता सुगीता कर्तव्या No. of Periods 5	नैतिक मूल्यों का विकास	श्लोक वाचन, भावार्थ	प्रश्नोत्तरी	पुस्तक	नैतिक शिक्षा	श्लोक गायन
(July) डिजिटल भारतम् – युवापरिवर्तनम् No. of Periods 6	डिजिटल तकनीक का महत्व समझना	वीडियो, चर्चा	प्रोजेक्ट कार्य	वीडियो	सूचना प्रौद्योगिकी	पोस्टर
(August) मंजुलामञ्जुषा No. of Periods 4	संस्कृत गद्य का अध्ययन	पाठ वाचन	मौखिक परीक्षा	पुस्तक	भाषा अध्ययन	रचनात्मक लेखन
(August) पश्यत गणेशोत्सवं गायतस्य महोत्सवम् No. of Periods 5	भारतीय संस्कृति एवं पर्वों का ज्ञान	चर्चा, चित्र प्रदर्शन	गतिविधि आधारित मूल्यांकन	चित्र	संस्कृति अध्ययन	चित्रकला
(September) कोऽहं? कोऽहं? कोऽहं? No. of Periods 5	आत्मचिंतन एवं व्यक्तित्व विकास	प्रश्नोत्तर, चर्चा	मौखिक परीक्षा	पुस्तक	जीवन कौशल	आत्मपरिचय प्रस्तुति
(September) त्यागः (क-भागः) No. of Periods 4	त्याग एवं सेवा की भावना समझना	पाठ वाचन, चर्चा	लिखित परीक्षा	पुस्तक	नैतिक शिक्षा	अभिनय
(October) त्यागः (ख-भागः) No. of Periods 5	आदर्श जीवन मूल्यों का विकास	समूह चर्चा	प्रश्नोत्तरी	पुस्तक	सामाजिक विज्ञान	भूमिका निर्वाह
(October) सस्यवर्णणप्रयोगण बहुललोक- महोत्सवः No. of Periods 5	कृषि एवं पर्यावरण का महत्व समझना	चित्र आधारित शिक्षण	वर्कशीट	चित्र, पुस्तक	विज्ञान	चार्ट निर्माण

(November) वर्णविचारण-शिक्षा (1) No. of Periods 4	व्याकरणिक ज्ञान विकसित करना	अभ्यास कार्य	मौखिक/लिखित	पुस्तक	हिंदी व्याकरण	चार्ट
(November) व्याकरणम् No. of Periods 6	संस्कृत भाषा संरचना समझना	अभ्यास एवं पुनरावृत्ति	लिखित परीक्षण	पुस्तक	भाषा अध्ययन	शब्द खेल

ST. FRANCIS CONVENT CO-ED SCHOOL, PATEL NAGAR, BHOPAL

Annual Curriculum and Pedagogical Plan (2026-2027)

Class : VIII



Topics	Learning Outcomes	Assessment Tools	Teaching Learning Strategies/ Activities	Resources	Inter-disciplinary/ Multi-disciplinary	Art Integration or Sports Integration
Chapter-1 Networking of Computers Sub-Topics: 1. Requirement for Networking 2. Advantages of Networking No. of Periods: 8	Students will be able to: Types of Networking, Commands used in Networking Network Server, Requirement for Networking	Concept map to define Networking, Network Server, Types of Networking, Requirement for Networking	Approach: Explanation Demonstration Experiential Interactive	Sample of Concept map	Life skills: Communication Critical and Analytical thinking Organization Analysis Management	Draw the following topologies 1. Bus Topology 2. Tree Topology 3. Star Topology 4. Ring Topology
Month: April			Activity: Write the full form of the following. PAN, MAN, WAN, CAN, STP, LAN		Subject: Art & Craft	

Chapter-2 Tables in MS Access 2010 Sub-Topics: 1. Introduction to MS Access 2. Tables in Database No. of Periods: 8 Month: June	Students will be able to: Introduction to MS Access Creating a New Table in Datasheet View Starting Access Saving and Closing a Table	Peer Assessment (Practical Activity)	Approach: Explanation Demonstration Experiential Activity: Create a table using Datasheet View where each record contains the following fields	Peer Assessment (Practical Activity)	Life skills: Managing Organizing Arranging Subject: Maths	Create a new database
Chapter-3	Students will be able to:	Peer Assessment (Practical Activity)	Approach:	Peer Assessment (Practical Activity)	Life skills:	
MS Access: Queries, Forms and Reports Sub-Topics: 1. Create a Query 2. Create a Report Month: July	Use of Query Parts of the Query Window		Explanation Demonstration Experiential Interactive		Communication Critical and Analytical thinking Organization Analysis	Draw a form for two tables. Add records in each one of the table
Chapter-4 Formatting in HTML Sub-Topics:	Students will be able to: Formatting text in HTML by Using Various Tags		Explanation Demonstration Collaborative		Management Critical and Analytical thinking Organization	Explain the difference between "THE INTERNET" and " THE WORLD WIDE WEB" on the chart

1. Formatting text in HTML by using various tags			Activity: Peer assessing during practical in lab.		Subject: Maths	
No. of Periods: 8 Month: August						
Chapter-5 Graphics in HTML Sub-Topics: 1. Insert Tables	Students will be able to: HTML and Images Insert Tables Set Border, Alignment	Peer Assessment (Practical Activity)	Approach: Explanation Demonstration Experiential	Peer Assessment (Practical Activity)	Life skills: Communication Critical and Analytical thinking	Chart on different types of web browser
2. Horizontal Rule Month: September	Alternative Text		Interactive		Subject: Art and Craft	
AI Project Lifecycle Artificial Intelligence and Its Applications	Data Acquisition, Modelling Understand the importance and goals of AI					
Chapter- 6 Photoshop Sub-Topics: 1. Introduction to Photoshop 2. Starting Photoshop, Photoshop Workplace Month: October	Students will be able to: Introduction to Photoshop Opening Image or Creating Image Window Working with Photoshop Tools	Peer Assessment (Practical Activity)	Approach: Explanation Demonstration Experiential Interactive	Peer Assessment (Practical Activity)	Life skills: Creativity Organizing Arranging	Chart on Adobe Photoshop Tools with Keyboard Shortcuts

Chapter- 7 Visual Basic Sub-Topics: 1. Concept of Programming Language 2. Features of Visual Basic, Editions of Visual Basic No. of Periods: 8	Students will be able to: Add control to the form and property Introduction to Visual Basic Components of Visual Basic Window	Peer Assessment (Practical Activity)	Collaborative Demonstration Interactive Activity:		Subject: Maths	
Month: November			Peer assessing during practical in lab.			
Chapter-8 Introduction to C Programming Sub-Topics: 1. Rules for Constructing Variable Names 2. Instructions in C Programming Month: December Chapter-9 Exploring the Internet Sub-Topics:	Students will be able to: Data Types Operators Constants, Variables and Keywords E- Commerce Sites and Ethics Online Shopping, Video Conferencing and Online Reservations Modes and Advantages of e-commerce	Peer Assessment (Practical Activity)	Approach: Explanation Demonstration Experiential Interactive Collaborative	Peer Assessment (Practical Activity)	Life skills: Logical thinking Problem Solving Arranging Subject: Maths Life skills: Critical and Analytical thinking	Chart on Arithmetic Operators Write the full form of the following on the chart B2B, B2C, C2C, EDI, PSP

1. Modes and Advantages of e-commerce					Problem Solving	
2. People Involved in Commerce			Activity:		Analysis	
No. of Periods: 8			Peer assessing during practical in lab.			
Month: January					Subject: G.K.	
Data and Fairness in AI	Understand the importance of data in training AI systems					
Ethics and Responsible AI	Understand the principles of Responsible AI					

ST. FRANCIS CONVENT CO-ED SCHOOL, PATEL NAGAR, BHOPAL

Annual Curriculum and Pedagogical Plan (2026-27)

Class : VIII

Subject : Moral Science

Topics	Learning Outcomes	Assessment Tools	Teaching Learning Strategies/ Activities	Resources	Inter-disciplinary/ Multi-disciplinary	Art Integration or Sports Integration
Women, Work and Equality Respecting Cultural and Religious Values of Others	Develop values, empathy, respect, confidence and responsible behaviour.	Observation, oral questioning, worksheet, project, class participation.	Discussion, storytelling, role play, group activity, value-based learning.	Textbook, charts, flashcards, videos, PPT.	Social Science, English, Science, Health Education.	Poster making, collage, drawing, yoga and creative activities.
Doing Sacrifice Fearlessness	Develop values, empathy, respect, confidence and responsible behaviour.	Observation, oral questioning, worksheet, project, class participation.	Discussion, storytelling, role play, group activity, value-based learning.	Textbook, charts, flashcards, videos, PPT.	Social Science, English, Science, Health Education.	Poster making, collage, drawing, yoga and creative activities.
Power of Solidarity Save Environment, Save Future	Develop values, empathy, respect, confidence and responsible behaviour.	Observation, oral questioning, worksheet, project, class participation.	Discussion, storytelling, role play, group activity, value-based learning.	Textbook, charts, flashcards, videos, PPT.	Social Science, English, Science, Health Education.	Poster making, collage, drawing, yoga and creative activities.
Accepting Criticism Indian Secularism and Democracy	Develop values, empathy, respect, confidence and responsible behaviour.	Observation, oral questioning, worksheet, project, class participation.	Discussion, storytelling, role play, group activity, value-based learning.	Textbook, charts, flashcards, videos, PPT.	Social Science, English, Science, Health Education.	Poster making, collage, drawing, yoga and creative activities.

Adjustability Charity	Develop values, empathy, respect, confidence and responsible behaviour.	Observation, oral questioning, worksheet, project, class participation.	Discussion, storytelling, role play, group activity, value-based learning.	Textbook, charts, flashcards, videos, PPT.	Social Science, English, Science, Health Education.	Poster making, collage, drawing, yoga and creative activities.
Be Confident Sharing Ideas and Gathering Knowledge	Develop values, empathy, respect, confidence and responsible behaviour.	Observation, oral questioning, worksheet, project, class participation.	Discussion, storytelling, role play, group activity, value-based learning.	Textbook, charts, flashcards, videos, PPT.	Social Science, English, Science, Health Education.	Poster making, collage, drawing, yoga and creative activities.
Truthfulness Energising Yoga	Develop values, empathy, respect, confidence and responsible behaviour.	Observation, oral questioning, worksheet, project, class participation.	Discussion, storytelling, role play, group activity, value-based learning.	Textbook, charts, flashcards, videos, PPT.	Social Science, English, Science, Health Education.	Poster making, collage, drawing, yoga and creative activities.

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Annual Curriculum and Pedagogical Plan (2026-2027)

Class : VIII

Subject : Gk

Topics	Learning Outcomes	Assessment Tools	Teaching Learning Strategies/ Activities	Resources	Inter-disciplinary/ Multi-disciplinary	Art Integration or Sports Integration
Unit 1: My Country	Develop awareness, critical thinking and general knowledge.	Quiz, worksheet, oral assessment, observation.	Discussion, quiz, group activity, project, brainstorming.	Textbook, atlas, charts, PPT, internet resources.	Social Science, Science, English, Mathematics, ICT.	Poster, collage, drawing or educational games.
Unit 2: My World	Develop awareness, critical thinking and general knowledge.	Quiz, worksheet, oral assessment, observation.	Discussion, quiz, group activity, project, brainstorming.	Textbook, atlas, charts, PPT, internet resources.	Social Science, Science, English, Mathematics, ICT.	Poster, collage, drawing or educational games.
Logical Reasoning & Aptitude	Develop awareness, critical thinking and general knowledge.	Quiz, worksheet, oral assessment, observation.	Discussion, quiz, group activity, project, brainstorming.	Textbook, atlas, charts, PPT, internet resources.	Social Science, Science, English, Mathematics, ICT.	Poster, collage, drawing or educational games.
Unit 3: Flora and Fauna	Develop awareness, critical thinking and general knowledge.	Quiz, worksheet, oral assessment, observation.	Discussion, quiz, group activity, project, brainstorming.	Textbook, atlas, charts, PPT, internet resources.	Social Science, Science, English, Mathematics, ICT.	Poster, collage, drawing or educational games.
Unit 4: Science and Technology	Develop awareness, critical thinking and general knowledge.	Quiz, worksheet, oral assessment, observation.	Discussion, quiz, group activity, project, brainstorming.	Textbook, atlas, charts, PPT, internet resources.	Social Science, Science, English, Mathematics, ICT.	Poster, collage, drawing or educational games.
Logical Reasoning & Aptitude	Develop awareness, critical thinking and general knowledge.	Quiz, worksheet, oral assessment, observation.	Discussion, quiz, group activity, project, brainstorming.	Textbook, atlas, charts, PPT, internet resources.	Social Science, Science, English, Mathematics, ICT.	Poster, collage, drawing or educational games.
Unit 5: Sports and Entertainment	Develop awareness, critical thinking and general knowledge.	Quiz, worksheet, oral assessment, observation.	Discussion, quiz, group activity, project, brainstorming.	Textbook, atlas, charts, PPT, internet resources.	Social Science, Science, English, Mathematics, ICT.	Poster, collage, drawing or educational games.

Unit 6: Language and Literature	Develop awareness, critical thinking and general knowledge.	Quiz, worksheet, oral assessment, observation.	Discussion, quiz, group activity, project, brainstorming.	Textbook, atlas, charts, PPT, internet resources.	Social Science, Science, English, Mathematics, ICT.	Poster, collage, drawing or educational games.
Logical Reasoning & Aptitude	Develop awareness, critical thinking and general knowledge.	Quiz, worksheet, oral assessment, observation.	Discussion, quiz, group activity, project, brainstorming.	Textbook, atlas, charts, PPT, internet resources.	Social Science, Science, English, Mathematics, ICT.	Poster, collage, drawing or educational games.