

Maharshi Patanjali Vidya Mandir Prayagraj



Session: 2026-2027
Syllabus Breakup
Class: IX

ENGLISH

MONTH	LITERATURE	GRAMMAR & WRITING SKILLS
	KAVERI	
APRIL	➤ How I Taught My Grandmother to Read ➤ Bharat Our Land (poem)	➤ Sequence of Tenses ➤ Writing a Notice
MAY	➤ The Pot Maker	➤ Modal Auxiliaries ➤ Writing a Letter to Editor
JULY	➤ Gifts of Grace: Honouring Our Vocations (poem) ➤ Winds of Change	➤ Reported Speech • statements • questions • commands & requests ➤ Conditional Clause – Type 1
AUGUST	➤ Canvas of Soil (poem) ➤ Vitamin – M	➤ Informal Invitation ➤ Subject- Verb Concord
SEPTEMBER	➤ I Cannot Remember My Mother (poem)	➤ Formal E-mail ➤ Determiners

OCTOBER	➤ The World of Limitless Possibilities ➤ Nine Gold Medals (poem)	➤ Writing a Factual Description ➤ Clauses -- • Noun Clause • Relative Clause
NOVEMBER	➤ Twin Melodies ➤ A Friend Found in Music (poem)	➤ Writing a Magazine Article
DECEMBER	➤ Carrier of Words ➤ Words (poem)	➤ Writing Descriptive, Narrative Essay
JANUARY	➤ Follow That Dream ➤ Believe in Yourself (poem)	Revision
FEBRUARY	Revision	Revision

Unit Test - I	Half-Yearly	Unit Test - II	Annual
Literature - How I Taught My Grandmother To Read - Bharat Our Land (poem)	Literature - How I Taught My Grandmother to Read - Bharat Our Land (poem) - The Pot Maker - Gifts of Grace: Honouring Our	Literature - The World of Limitless Possibilities - Nine Gold Medals (poem)	Literature The entire syllabus of literature (April – January) Grammar

Grammar 1. Sequence of Tenses 2. Modal Auxiliaries Writing 1. Writing a Notice 2. Writing a Letter to Editor	Vocations (poem) 5. Winds of Change 6. Canvas of Soil (poem) 7. Vitamin – M 8. I Cannot Remember My Mother (poem) Grammar 1. Sequence of Tenses 2. Modal Auxiliaries 3. Reported Speech • statements • questions • commands & requests 4. Conditional Clause – Type 1 5. Subject- Verb Concord Writing 1. Writing a Notice 2. Informal invitation 3. Letter to Editor 4. Formal E-mail ASL: speaking skill assessment.	Grammar 1. Determiners 2. Clauses – Noun & Relative clauses Writing 1. Factual Description 2. Writing a Magazine Article	The entire syllabus of grammar (April –January) Writing The entire syllabus of writing skills (April –January) ASL: listening skill assessment
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Art Integrated Project: Poem Writing In Calligraphy.

हिंदी

पाठ्यपुस्तकें :

- गंगा
- व्याकरण

1. अप्रैल :	गद्य- दोबैलोंकीकथा व्याकरण – उपसर्ग–प्रत्यय, संज्ञा
2. मई	गद्य : रीढ़कीहड्डी व्याकरण : अर्थकेआधारपरवाक्यभेद, सर्वनाम
3. जुलाई	गद्य : क्यालिखूं पद्य : रामलक्ष्मणपरशुरामसंवाद व्याकरण.: क्रिया (अकर्मक–सकर्मक)
4. अगस्त	पद्य : भारतीजयविजयकरे व्याकरण: विशेषण, रचनात्मकलेखन –संवाद- लेखन, सूचनालेखन, अनुच्छेदलेखन, पत्र- लेखन (अनौपचारिक)
5. सितंबर	पद्य : रैदासकेपद व्याकरण: अपठितगद्यांश, अपठितपद्यांश काव्यरचनाकेतत्व- अलंकार
6. अक्टूबर	गद्य : संवादहीन
7. नवंबर	गद्य : आखिरीचट्टानतक

		पद्य : झांसीकीरानी
7	दिसंबर	गद्य : ऐसीभीबातेंहोतीहैं पद्य : घरकीयाद व्याकरण.: क्रिया
8	जनवरी	गद्य: निर्मलजीतसिंहसेखो रचनात्मकलेखन -संवाद- लेखन, सूचनालेखन,अनुच्छेदलेखन
	9फरवरी	गद्य: मैंऔरमेरादेश पद्य: तबयादतुम्हारीआतीहै। पढ़ाएगएसभीपाठोंकीपुनरावृत्तिएवंअभ्यास

प्रथमइकाई (PA-1)	अर्ध-वार्षिकपरीक्षा	द्वितीयइकाई (PA-2)	वार्षिकपरीक्षा
गंगापुस्तकसेगद्यपाठ - 1, 6 व्याकरणसेउपसर्ग- प्रत्यय	गंगापुस्तकसेगद्यपाठ - 1, 2, 6 गंगापुस्तकसेपद्यपाठ - 8, 9, 10 संपूर्णव्याकरण, रचनात्मकलेखन	गद्य- 3 पद्य- 11 व्याकरण -अलंकार	संपूर्णपाठ्यक्रम

परियोजनाकार्य : समसामयिकविषयोंपरसंवादलेखन

क्रिया -कलाप - कवितावाचन

Mathematics

Month	Chapters
April	3. The World of Numbers 1. Orienting Yourself: The Use of Coordinates
May	2. Introduction to Linear Polynomials
July	4. Exploring Algebraic Identities 5. I'm Up and Down , and Round and Round
August	6. Measuring Space: Perimeter and Area 8. Predicting what comes next? Exploring Sequences and Progressions
September	7. The Mathematics of May be: Introduction to Probability
October	Book Part 2 is not available
November	
December	
January	
February	

TERM-1		TERM-2	
UT 1	Half- yearly examination	UT 2	Annual Examination
Chapters-1,3	Chapters-1,2,3,4,5,6,7,8	Book Part 2 is not available	

Art Integrated Project: Construct a square root spiral in any living or non-living things around you.

BIOLOGY/ CHEMISTRY

Month	Chapters	Topics
April	Chapter-2 Cell: The building block of life	How to study cells?, Structure of a cell, Permeability of cell membrane, Cell wall, the cell interior, Prokaryotic and eukaryotic cells, key organelles, , Cell division, Cell theory Cancer cells.
May	Chapter -5 Exploring mixtures and their separation	How to classify mixtures?, Solutions, concentration of a solution, solubility of substances, methods of separation of homogenous mixtures, how can we separate the components of heterogeneous mixtures?, Tyndall effect.
June/July	Chapter- 3 Tissues in action	Level of organisation in living organisms, Types of plant tissues- meristematic, permanent, Animal tissues- epithelial tissue connective, muscular and nervous tissue, musculoskeletal system, types of joints, skeletal system.
August	Chapter-8 Journey inside atom	Rediscovering the roots of atomic theory, a short historical journey through atomic models, what components contribute to the mass of an atom?, symbols of elements, atomic number, mass number, distribution of electrons in different energy levels, valency, isotopes and isobars.
September	Chapter-12 Patterns in life: Diversity and classification	India as a biodiversity hotspot, how to classify organisms, need for classification.
October	Chapter-12 Patterns in life: Diversity and classification	Five kingdom classification, adaptations as outcomes of structural change, scientific naming, fossils as evidence, biodiversity under threat.
November	Chapter-9 Atomic foundations of matter	Laws of conservation of mass, Daltons atomic theory, How atoms combine? Naming of compounds, properties of ionic and covalent compounds , writing chemical formulae, molecular mass, formula unit mass of ionic compound.
December	Chapter- 11 Reproduction: How life continues	Forms- sexual and asexual, Types of asexual reproduction with examples, Sexual reproduction in flowering plants, pollination, fertilisation.
January	Chapter- 11 Reproduction: How life continues	Sexual reproduction in animals, variations, reproduction in human beings,, formation of gametes and development of embryo, menstrual cycle, reproductive health, introduction to birth control methods.
February	Chapter-13 Earth as a system	Role of the atmosphere in weather and climate on the earth, Biogeochemical cycles, Human impact on earth's

	Chapter-1 Exploration: Entering the world of secondary sciences	processes.
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UT- I	HALF YEARLY	UT-II	ANNUAL EXAM
Chapters	Chapters	Chapters	Chapters
Cell- The building block of life(Ch-2), Exploring mixtures and their separation (Ch-5)	Cell- The building block of life (Ch-2), Exploring mixtures and their separation (Ch-5), Tissues in action(Ch-3), Journey inside an atom(Ch-8)	Atomic foundations of matter(Ch-9) (Topics included- Laws of chemical combinations, Dalton's atomic theory, how atoms combine?), Diversity and classification(Ch-12)	Complete syllabus

List of Practical's- New syllabus awaited

NOTE:

Internal assessment- Students will collect the information and prepare a report on one of the following topics:

(Topics-Importance of yoga exercises for physical agility, Harmful effect of heavy metals on reproductive organs, Techniques in the recovery of muscular injuries)

Physics

MONTH	NAME OF THE CHAPTER	TOPICS INCULDED
April & May	Motion	Distance and Displacement, Velocity, Uniform and non-uniform motion along a straight line; acceleration. Distance-time and velocity-time graphs for uniform and uniformly accelerated

		motion.
JULY	Motion	Equation of motion by graphical method; elementary idea of uniform circular motion.
	Force and Newton's Laws	Force and motion, Newton's laws of motion, inertia of a body, inertia and mass, momentum, force and acceleration.
AUGUST	Force and Newton's Laws	Elementary idea of conservation of momentum, action and reaction forces.
SEPTEMBER	Work, energy and power	Work done by a force, energy, kinetic and potential energy.
OCTOBER	Work, energy and power	Power and Law of conservation of energy.
NOVEMBER	Simple Machine	Simple machines and their mechanical advantage (pulley, inclined plane, lever)
DECEMBER	Sound	Nature of sound and its propagation in various media, speed of sound, range in humans.
JANUARY	Sound	Ultrasound, reflection of sound, echo and SONAR. Structure of the human ear

	Earth as a system energy	(auditory aspect only) Energy
FEBRUARY		REVISION

UT 1	HALF YEARLY	UT 2	ANNUAL
Motion(Uniformly accelerated motion) [Excluding Circular motion]	Motion, Force & Newton's Laws and Work and Energy	Power & Simple Machine.	Complete syllabus

Subject Enrichment: - Students have also to give practical examination.

Art Integrated Project: PPT on the topic 'Conservation of energy'.

Social Science

History/ Civics

Part - I

Month	Subject	Chapters Name &No.
April	History	Ch.1 Understanding Social Science (To be assessed as inter disciplinary project for 5 marks) Beginning of Civilization Ch.4 The Earliest people and the stone age

	Civics	Chapter - 9 Democracy
May& June	History	Chapter-5 Harappan and Contemporary Mesopotamian Civilization Ch. 6 Egyptian and Chinese Civilization
July	Civics History	Chapter- 10 Elections Theme : Society (upto 1000 CE) Ch. 7 The Vedic age
August	History	Ch. 8 Rise of the Kingdom and Republic and Early Empire
September	History/ Civics	Revision
	PART - II	
October	History	Chapter -3 Resistance and Resilience (1000 CE- 1700 CE)
November	Civics	Chapter-5 Authority
December	History	Chapter-4 India and the world (1900 BC- 1200 CE)
January	History	Chapter-4 India and the world (1900 BC- 1200 CE) continued
February	History/Civics	Revision
	Geography/ Economics	Part - I
Month	Subject	Chapters Name &No.

April & May	Geography	Chapter-2 Shaping of the Earth surface
July	Economics	Chapter-8 Building Blocks in Economics
August	Geography	Chapter- 3 Atmosphere and Climate
September	Economics	Chapter- 9 The Price Puzzle : What Drives the Market
PART- II		
October	Geography	Chapter -1 Oceans and Life
November	Economics	Chapter-6 From Ideas to start ups
December	Geography	Chapter-2 Life on Earth
January	Economics	Chapter-7 Smart Ways to Manage Your Finance

UT 1	Half yearly	UT 2	Annual Examination
Geography Shaping of the Earth surface	Geography *Shaping of the Earth surface *Atmosphere and Climate Economics *Building Blocks in Economics *Price Puzzle: What Drives the Market	Economics *From Ideas to Start ups	All the chapters of Part – 1& 2 Map work of all the chapters.

HISTORY		
Types of Assessments	CHAPTER NO.	CHAPTER NAME

	PART-I	
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Civics		
Types of Assessments	CHAPTER NO.	CHAPTER NAME

UNIT TEST 1	4	Ch. 4 The Earliest people and the stone age
HALF YEARLY EXAMINATION	5	Ch. 5 Harappan and Contemporary Mesopotamian Civilization Ch.6 Egyptian and Chinese Civilization Ch- 7. The Vedic age Ch- 8. Rise of Kingdom and Republic and Early Empires.
	PART 2	
UNIT TEST 2	3	Building a Resilient India
ANNUAL EXAMINATION		(All Chapters from Part 1 & Part 2)

	PART-I	
UNIT TEST- 1	9	Democracy
HALF YEARLY EXAMINATION	9 10	Democracy Elections
	PART-II	
UNIT TEST -2	5	Authority
ANNUAL EXAMINATION		(All chapters from Part 1& Part 2)

SUBJECT ENRICHMENT ACTIVITY

Interdisciplinary Project

“Understanding Social Science & Its Significance in All Branches”

□ Project Theme

📖 “Social Science Around Us: Connecting Past, Present & Future”

□ Subjects Integrated

Social Science – Core concepts

📅 Project Sections & Creative Tasks

1. 🏛️ History – “Story of the Past”

Create a timeline collage showing major events (ancient to modern India)

Use drawings or pictures

📖 Creative Twist: Present it as a comic strip or diary of a historical character

2. 🌍 Geography – “Earth & Environment”

Draw a map of India showing:

Rivers

Mountains

Climate zones

Add 3 ways geography affects our daily life

📖 Creative Twist: Make a Eco chart

3. 🏛️ Political Science – “Power & People”

Create a mock parliament poster

📖 Creative Twist: Write a short role play/dialogue between a leader and citizens

4. 💰 Economics – “Money Matter”

Make a monthly budget chart for a family

📌 Creative Twist: Design a mini-market poster or advertisement

🎨 Art Integration Ideas

Use rangoli patterns, Madhubani art, or Warli art for borders.

INFORMATION TECHNOLOGY (Sub. Code – 402)

April	Part A: Unit 3 - Basic ICT Skills-I (1,2,3,4 sessions)
May	Part A: Unit 3 - Basic ICT Skills-I (Session 6,7)
July	Part A: Unit 4 – Entrepreneurial Skills (All sessions) and Part B: Unit 2 – Data Entry and Keyboarding Skills (All Sessions)
August	Part B: Unit 1- Introduction to IT-ITeS Industry. (All Sessions) Part B: Unit 3 - Digital Documentation (Session 1,2)
September	Part B: Unit 3 - Digital Documentation (All Sessions)
October	Part A: Unit 1 - Communication Skills (All Sessions)
November	Part B: Unit 4: Electronic Spreadsheet (All Sessions)
December	Part A: Unit 2: Self-Management Skills (All Sessions) and Part B: Unit 5 – Digital Presentation (Session 1,2)
January	Part B: Unit 5 – Digital Presentation (All Sessions)
February	Part A: Unit 5 – Green Skills-I (All Sessions) and Revision

TERM-1		TERM-2	
UT-1	Half- Yearly Examination	UT-2	Annual Examination
Part A: Unit 3: Session 1,2,3,4	Part A: - Unit - 3 Basic ICT Skills-I (Sessions 1,2,3,4,6,7) - Unit - 4 Entrepreneurial Skills (All sessions) Part B: - Unit - 1 Introduction to IT- ITeS industry (All sessions) - Unit - 2 Data entry & Keyboarding Skills (All sessions) - Unit - 3 Digital Documentation (1,2 sessions)	Part B: Unit - 3 Digital Documentation (All sessions)	Part A: - Unit - 1 Communication Skills (All sessions) - Unit - 2 Self-Management (All sessions) - Unit - 5 Green Skills-I (All sessions) Part B: - Unit - 4 Part-B "Electronic Spreadsheet" (All sessions) - Unit - 5 Part-B "Digital Presentation" (All sessions)

Art Integration Project: Create a PPT of 10 slides on the topic **"Threats in Cyber Security"**. Apply your creativity by inserting images and making the slides attractive and colorful. Submit clear printout (both colour and B/W acceptable) of the slides in a separate button folder.

ARTIFICIAL INTELLIGENCE (Sub. Code – 417)

April	Part A: Unit 3 - Basic ICT Skills-I (Session 1,2 and 3)
May	Part A: Unit 3 - Basic ICT Skills-I (Session 4,5,6,7)
July	Part B: Unit 5 - Introduction to Python (Session 1,2 and 3) Part B: Unit 1 - AI Reflection, Project Cycle and Ethics (1,2,3)
August	Part B: Unit 1 - AI Reflection, Project Cycle and Ethics (4,5,6,7,8,9)
September	Part A: Unit 4 – Entrepreneurial Skills (Session 1,2)

October	Part A: Unit 4 – Entrepreneurial Skills (3,4) Part B: Unit 2 - Data Literacy (Session 1 and 2)
November	Part B: Unit 2 - Data Literacy (Session 3) Part A: Unit 1 - Communication Skills (All Sessions) Part B: Unit 3 - Math for AI (Statistics & Probability) (Session 1)
December	Part B: Unit 3 - Math for AI (Statistics & Probability) (Session 2 and 3) Part A: Unit 2 - Self-Management Skills (All Sessions) Part B: Unit 4 – Introduction to Generative AI (Session 1)
January	Part B: Unit 4 – Introduction to Generative AI (Session 2) Part B: Unit 5 – Introduction to Python (Conditional and Loops in Python, Session 4)
February	Part A: Unit 5 – Green Skills-I (All Sessions) and Revision

TERM-1		TERM-2	
UT-1	Half- Yearly Examination	UT-2	Annual Examination
Part A: Unit 3: Session 1,2,3,4	Part A: - Unit 3: Basic ICT Skills-I (All sessions) Part B: - Unit 1: AI Reflection, Project Cycle and Ethics (All sessions) - Unit 5: Introduction to Python (Session 1,2 and 3)	Part B: - Unit 4: Entrepreneurial Skills (All Sessions) - Unit 2: Data Literacy (Session 1 and 2)	Part A: - Unit 1: Communication Skills (All sessions) - Unit 2: Self-Management (All sessions) - Unit 5: Green Skills-I (All sessions) Part B: - Unit 2: Data Literacy (All Sessions) - Unit 3: Math for AI (Statistics & Probability) (All Sessions) - Unit 4: Introduction to Generative AI (All

			Sessions) • Unit 5: Introduction to Python (Conditional and Loops in Python, Session 4)
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Art Integration Project: Create a PPT of 10 slides on the topic “**AI and its Applications in our Everyday Lives**”. Apply your creativity by inserting images and making the slides attractive and colorful. Submit clear printout (both colour and B/W acceptable) of the slides in a separate folder.

Value Education

Month	Chapter	Activities
April	Self-discipline	My Daily Tracker: Create your daily timetable and tick the tasks you complete on time.
May	Mental hygiene	Mind Care List: Write 5 activities that keep your mind fresh and healthy.
July	Understanding different personalities	People Around Me: Describe the personality of 3 people you know.
August	Expressions of emotions	Healthy Expression: List 5 positive ways to express your feelings.
September	Loneliness	My Alone Time: Write what you do when you feel lonely.
October	Dealing with sadness & Depression	Happiness List: Write 5 things that make you feel happy instantly.
November	Connecting with nature	Nature Experience: Describe your experience in a park or garden.
December	Stigma around seeking therapy	Break the Myth: Write 5 reasons why seeking help is important.
January	Parental expectations	Balance Plan: Write how you will balance studies and personal life.
February	Dating and relationships Self Assessment	Do's & Don'ts: Write important rules for relationships. Learnings of the year

ART & S.U.P.W. EDUCATION

	MONTHS	Art
1	April +May	Elementsofart,Spacedivision,Savesparrow,Watercolour landscape,stilllife(pencilshading),LineSketch/Subjective Diagram According to syllabus.
2	June	Summerholidaypainting(five)freehandsketching.
3	July	Tonel value, Monument sketching with different medium(Pen/Ink,Dotwork,Monochromeetc),Portrait, Line Sketch/Subjective Diagram According to syllabus
4	August	(colour and colour scheme)Figurative painting-City life/Villagelife,Greetingcard(2),LineSketch/Subjective Diagram According to syllabus
5	September	Calligraphy,Poster design(On recent topic), Human expressions,LineSketch/SubjectiveDiagramAccordingto syllabus
6	October+ November	Coverdesign,LineSketch/SubjectiveDiagramAccordingto syllabus
7	December	Traditional Painting/ Floral design based on birds,animals,flower and human figure, Line Sketch/SubjectiveDiagramAccordingtosyllabus
8	Janauary+ February	Paperbag,Displaywork,LineSketch/SubjectiveDiagram Accordingtosyllabus
9	March	Examination