

# MAHARSHI PATANJALI VIDYA MANDIR

## **SYLLABUS PLAN 2025-26**

# CLASS 7th

# **ENGLISH**

<u>Month</u>	<u>Literature</u>		Essentials Of
	Coursebook	Reader	English Grammar &
			<u>Composition</u>
April	O Captain! My Captain!	The Little Black Boy	The Sentence
	(Poem)	(Poem)	Nouns
May	The Model Millionaire	Anne's History	Adjectives
			Articles
July	Marilla is surprised	Cheerful Spirits	Synonyms & Antonyms
			Pronouns
	The Ballad of Gum (Poem)	My Cats (Poem)	Writing Skills
A	The Other of All Cooking	119	E-mail Writing
August	The Story of Ali Cogia	Himsuka	Verbs
	O - a dlavia in a may for Mico		Verbs: Expressing the
	Goodbye party for Miss		Present
	Pushpa T.S. (Poem)		Verbs: Expressing the Past
			Verbs: Expressing the Future
			Writing Skills
			Paragraph Writing
September	The Adventures of Don	The Indigo Terror	Verbs: Modals
Coptombo	Quixote	The maige rener	Verbs: Modals Verbs: Non-finite forms
	Quinoto		Verbs: Active & Passive
	Home they brought her		Voice
	warrior dead (Poem)		Writing Skills
			Letters- Formal &
			Informal
October	The Legend of Ka	To The Cuckoo (Poem)	Adverbs
	Panshandi- The Lazy		Prepositions
	Tortoise		Words followed by
			appropriate prepositions
November	Father (Poem)	Adventure on Clee	Conjunctions
		Island 1 & 2	Direct & Indirect speech
	A different kind of school		Writing Skills
			Writing Notices
December	Our Beloved President	The Listeners (Poem)	Phrases
	(D )		Clauses
	Abandoned dog (Poem)	<u></u>	
January	Pandora's Box	The Island of the nine	Sentences: Simple,
	TI : 11=== (D====)	whirlpools	Complex & Compound
	The Hero (Poem)		Transformation of
			sentences

February	The Three Questions	The Tempest	Punctuation & Capital Letters Idiomatic Expressions Writing Skills Story writing Poster Making
Unit Test 1	O Captain! My Captain! (Poem)  The Model Millionaire	The Little Black Boy (Poem)	The Sentence Nouns Adjectives Articles Synonyms & Antonyms Writing Skills E-mail writing
Half Yearly Examination	Marilla is surprised The Ballad of Gum (Poem) The Story of Ali Cogia Goodbye party for Miss Pushpa T.S. (Poem) The Adventures of Don Quixote Home they brought her warrior dead (Poem)  Note:- Unit Test 1 Syllabus will also be included.	The Little Black Boy (Poem) Anne's History Himsuka	Pronouns Verbs Verbs: Expressing the Present Verbs: Expressing the Past Verbs: Expressing the Future Verbs: Modals Verbs: Modals Verbs: Non-finite forms Verbs: Active & Passive Voice Writing Skills Paragraph Writing Letters- Formal & Informal  Note:- Unit Test 1 Syllabus will also be included.
Unit Test 2	The Legend of Ka Panshandi- The Lazy Tortoise Father (Poem)	To The Cuckoo (Poem)	Adverbs Prepositions Words followed by appropriate prepositions Conjunctions Direct & Indirect speech Writing Skills Writing Notices
Annual Examination	A different kind of school Our Beloved President Abandoned Dog (Poem) Pandora's Box	To The Cuckoo (Poem)  Adventure on Clee Island 1 & 2	Phrases Clauses Sentences: Simple, Complex & Compound Transformation of sentences Punctuation & Capital Letters

The Three Questions	Idiomatic Expressions
	Writing Skills
The Hero (Poem)	Story writing
	Poster Making
Note:- Unit Test 2 Syllabus	
will also be included.	Note:- Unit Test 2
	Syllabus will also be
	included.

#### Subject Enrichment Activity Term 1 (Writing Skills)

Fun activity based on the Vocabulary chapter 'Words Often Confused'.

### Subject Enrichment Activity Term 2 (Reading Skills)

Story narration of English Reader Chapters

## हिंदी

वार्षिक पाठ्यक्रम सत्र- 2025-26

#### अप्रैल

मधुप से पाठ -1 मंजिल पर बढ़ाने वालों की (कविता)

पाठ -2 हंस और कौवा (कहानी) व्याकरण से पाठ -1 भाषा लिपि एवं व्याकरण, पाठ -2 वर्ण विन्यास

### मई

पाठ-3 मन जीते जगजीत (कहानी) महाभारत से पाठ 1 से 5 तक

### जुलाई

मध्प से पाठ- 4 नाम की इच्छा, पाठ -5 पहले अपना अध्ययन करो (कविता)

व्याकरण से पाठ- 3 संधि (केवल स्वर संधि परिभाषा एवं उसके भेद), पाठ -4 शब्द रचना पर्यायवाची, विलोम, वाक्यांश के लिए एक शब्द,

महाभारत से पाठ - 6 से 13 तक

#### अगस्त

पाठ -6 बूंदी, पाठ 7 आम और ग़ालिब व्याकरण से पाठ- 5 उपसर्ग और प्रत्यय ,पाठ 6 समास( द्विगु तत्पुरुष, द्वंद) महाभारत से पाठ 14 से 16 तक

#### सितंबर

मधुप से पाठ- 8 विश्वराज्य (कविता) व्याकरण से पाठ -7 संज्ञा, पाठ -11 सर्वनाम, पाठ- 23 मुहावरे( 21 से 1 से 30 तक) पत्र लेखन, औपचारिक पत्र, अनुच्छेद लेखन, महाभारत से पाठ 17 से 21 तक

### अक्टूबर

पाठ- 9 रंगोली, पाठ -10 रोबोट और कृत्रिम बुद्धि व्याकरण से पाठ- 12 विशेषण, पाठ -13 क्रिया, महाभारत से पाठ 22 से 26 तक

#### नवंबर

पाठ -11 आर्ट का पुल, पाठ -12 जीवन सत्य दोहे, व्याकरण से पाठ -14 काल, (तीनों काल एवं उसके भेद पाठ) पाठ-15 वाच्य। महाभारत से पाठ 27 से 31 तक।

#### दिसंबर

पाठ -13 इस्तीफा, पाठ- 14 सिनेमा का स्वप्न लोक, व्याकरण से पाठ -16 अव्यय अविकारी शब्द पाठ -19 वाक्य विचार महाभारत से पाठ 32 से 38। जनवरी 2026 पाठ -15 सुभाष चंद्र के पत्र पाठ -16 तुम ही मिटाओ मेरी उलझन, (कविता) व्याकरण से पाठ -20 विराम चिन्ह, पाठ -23 मुहावरे (31 से 60 तक ) लोकोक्तियां (1 से 15 तक) महाभारत पाठ 39 40 फरवरी महाभारत से पाठ 41 से 44 तक व्याकरण से औपचारिक एवं अनौपचारिक पत्र लेखन, अन्च्छेद लेखन,

## प्रथम इकाई परीक्षा

मधुप से पाठ 1, 2, 3 व्याकरण से पाठ -1भाषा लिपि और व्याकरण , 2-वर्ण विन्यास बाल महाभारत- पाठ 1 से 13 तक

#### क्रियाकलाप

उत्तर प्स्तिका का सतत मूल्यांकन।

#### गतिविधि

पाठ 1, 2,3 में से किसी एक का कला समेकित चित्र (Art Integration) चार्ट पेपर पर बनाइए और उससे प्राप्त सीख भी लिखिए

## अर्द्धवार्षिक परीक्षा -2025

मधुप से पाठ 1, 2, 3, 4, 5, 6, 7, 8

व्याकरण से 1,2,3,4,5,6,7,11,23

(पाठ 3 से मात्र स्वर संधि)

पाठ -६ समास से मात्र द्विगु समास, तत्पुरुष और द्वंद समास)

बाल महाभारत पाठ 1 से 21 तक

पर्यायवाची- अंबर से घमंड तक (1 से 20 तक)

विलोम - अर्थ से सफल तक (1 से 20)

वाक्यांश बोधक शब्द (1 से 20) म्हावरे (1 से 30 तक)

पत्र लेखन- औपचारिक पत्र, अन्च्छेद लेखन

### द्वितीय इकाई परीक्षा

मधुप से पाठ- 9,10,11 व्याकरण से पाठ -12 विशेषण, 13-क्रिया

महाभारत से पाठ 22 से 26 तक

#### क्रियाकलाप

उत्तर पुस्तिका का सतत मूल्यांकन

#### गतिविधि

भारत के स्वतंत्रता सेनानियों के द्वारा दिए गए 10 हिंदी नारों का संकलन कर फाइल पेज पर लिखिए और उनकी फोटो भी चिपकाए।

### वार्षिक परीक्षा 2026

मध्प से पाठ 9,10,11, 12, 13,14,15,16

व्याकरण से पाठ 12, 13, 14, 15, 16, 19, 20, 23

महाभारत से पाठ -22 से 44 तक

पर्यायवाची चंद्रमा से पृथ्वी तक (21 से 40)

विलोम सरस से प्रस्थान तक (21 से 40)

वाक्यांश बोधक (21 से 40 तक)

म्हावरे (31 से 60 तक) लोकोक्तियां )1 से 15 तक)

पत्र लेखन - औपचारिक और अनौपचारिक

अनुच्छेद लेखन

## **Mathematics**

MONTH	CHAPTER NAME	
April	Chapter 1 Integers	
	Chapter 10 Lines and Angles	
May	Chapter 2 Fractions and Decimals	
July	Chapter 7 Ratio , Proportion and Unitary method	
August	Chapter 3 Rational Numbers	
	Chapter 4 Exponents	
September	Chapter 11 Properties of Triangles	
	Chapter 13 Constructions	
	Chapter 16 Chance and Probability	
October	Chapter 8 Percentage	
	Chapter 18 Representing 3D in 2D	
November	Chapter 5 Algebraic Expressions	
	Chapter 9 Applications of Percentages	
December	Chapter 6 Linear Equations One Variable	
	Chapter 14 Perimeter and Area	
January	Chapter 15 Data Handling	
February	Chapter 12 Congruence	
	Chapter 17 Symmetry	

### **TERM I**

First Unit Test: Chapter- 1 and 10

First Term Activity:

To verify that if two parallel lines are cut by a transversal then

- (i) each pair of corresponding angles are equal
- (ii) each pair of alternate interior angles are equal by paper cutting and pasting

Half Yearly Examination: Chapters-1,2,3,4,7,10,11,13 and 16

## **TERM II**

Second Unit Test: Chapter- 5 and 8

Second Term Activity:

To derive the formula of area of parallelogram using paper cutting and pasting.

Annual Examination: Chapters-3,5,6,8,9,10,12,14,15,17 and 18

# **SCIENCE**

# **PHYSICS**

April	Chapter 10	Motion and Time
May	Chapter 10	Motion and Time (continued) (Topics- Measurement of Time, Speed and average speed, Uniform and Non-uniform motion and introduction of graph)
July	Chapter 3	Heat & Temperature ( Topics- Heat, Temperature)
August	Chapter 4	Transfer of Heat (Topics - Transfer of heat- Conduction and Convection )
September	Chapter 4	Transfer of Heat (continued)
October	Chapter 11	Electric current and its effects (Topics-Symbols of some electrical components, Combination of electric cell, Electrical circuits, Heating effect of Electric current and its applications)
November	Chapter 11	Electric current and its effects (continued) (Topic-Magnetic effect of electric current and exercises)

December	Chapter 12	Light (Topics- Rays and beam of light, Reflection of light, Real and virtual images, Images formed by plane mirror, Spherical mirrors, Formation of images by concave and convex mirror)
January	Chapter 12	Light (continued) (Lenses and Sunlight: White or Coloured- Dispersion of white light and exercises)
February	Chapter 12	Light (exercises) Revision

#### TERM I-

<u>UNIT TEST 1</u>: Chapter – 10 Motion and Time

**HALF-YEARLY EXAMINATION**:

**Chapter-10** Motion and Time **Chapter-3** Heat & Temperature

Activity: Construction of Sundial by using a paper plate, a pencil or a straw.

### TERM II -

<u>UNIT TEST 2</u>: Chapter- 11 Electric Current and its Effects.

**ANNUAL EXAMINATION** : Chapter- 4 Transfer of Heat

**Chapter – 11** Electric Current and its Effects.

Chapter - 12 Light.

## **BIOLOGY/ CHEMISTRY**

MONTH	CHAPTER NO.	CHAPTER NAME
APRIL	CHAPTER 1	Nutrition in plants
MAY	CHAPTER 6	Physical and chemical changes
JULY	CHAPTER 2 CHAPTER 7	Nutrition in animals Respiration in animals and plants
AUGUST	CHAPTER 7 (contd) CHAPTER 14	Respiration in animals and plants Waste water story

SEPTEMBER	CHAPTER 14(contd)	Waste water story (contd)
		Revision of Chapter 1, 2, 6, 7, 14
OCTOBER	CHAPTER 8	Transportation in animals and plants
NOVEMBER	CHAPTER 5	Acids, bases and salts
	CHAPTER 9	Reproduction in plants
DECEMBER	CHAPTER 9 (contd)	Reproduction in plants (contd)
JANUARY	CHAPTER 13	Forest
FEBRUARY		Revision of Chapter 5, 6, 8, 9, 13

#### TERM I

Chapters: 1, 2, 6, 7, 14

First Unit Test: Chapter 1 and 6

Half Yearly Examination: Chapters: 1, 2, 6, 7, 14

#### TERM II

Chapters: 5, 8, 9, 13

Second Unit Test: Chapter 5 and 8

Annual Examination: Chapters: 5, 6, 8, 9, 13

Second Term Activity: Prepare a Working or Static Model on the Theme:

### "Science and Technology for a Sustainable Future"

Sub-Themes (Choose any one):

- 1. Food, Health, and Hygiene
- 2. Transport and Communication
- 3. Natural Farming
- 4. Disaster Management
- 5. Mathematical Modeling and Computational Thinking
- 6. Waste Management
- 7. Resource Management

### **Instructions:**

Select any one topic from the above sub-themes and correlate it with the relevant chapters from your textbox. Based on this, prepare either a working or static model.

### **COMPUTER**

MONTHS	CHAPTER NAME
APRIL	Chapter-1- Number System
MAY	Chapter-2- More on GIMP
JULY	Chapter-3- Excel Formulas and Functions
AUGUST	Chapter-4- Advanced features of Excel 2019
SEPTEMBER	Chapter-5- Data Types & Operators in Python
OCTOBER	Chapter-6- Control Statements in Python
NOVEMBER	Chapter-7- Logical & Loop Block in MakeCode
DECEMBER	Chapter-8- Introduction to HTML5
JANUARY	Chapter-9- Cascading Style Sheets
FEBRUARY	Chapter-10- NLP

Term 1 -

Chapters - 1,2,3,4 & 5.

Unit Test - I

Chapters – 1 & 2

**Half Yearly Examination** 

Chapters – 1,2,3,4 & 5.

First Term Activity – Lab activity of Chapter-4 given on page no-55.

Term 2 -

Chapters - 6, 7, 8, 9, & 10

Unit Test - II

Chapters – 6, & 7

**Annual Examination** 

Chapters – 6, 7, 8, 9, & 10

**Annual Examination Activity –** Lab activity of Chapter-8 given on page no-126.

# **Sanskrit**

# प्रथम इकाई परीक्षा –

पाठ-1 : एषा सप्तमी कक्षा पाठ-2 : वन-भोजः

रूप— 'गम्' धातु के चारों लकार व 'लता' का शब्द रूप पाठों के शब्दार्थ एवं सभी अभ्यास कार्य।

अर्द्धवार्षिक – परीक्षा : पाठ–3 से पाठ–8 तक ।

पाठ—3 : वल्लकन्दुकः, पाद कन्दुकःवा पाठ—4 : अहम् आम्रम् पाठ—5 : श्लोक समुच्चयः, पाठ—6 : सन्मित्रम् कः

पाठ-7 : बाधा लङ्गधनम् पाठ-8 : नदी-पर्वत वार्तालापः

सभी पाठों का अनुवाद व अभ्यास कार्य।

रूप – 'गुरु, पितृ व 'भू' धातु के चारों लकार। (लट्, लोट्, लृट्, लड्सू.)

नुमुन् व वग्वा प्रत्ययों का ज्ञान।

परियोजना कार्य (Activity) -1 : पुस्तक की सहायता से 5 ध्येय वाक्य एवं उसके अनुवाद उत्तर पुरितका में लिखिये (किन्हीं दों के चित्र भी लगाएँ)

## द्वितीय इकाई परीक्षा –

पाठ—9 : चातुर्यं तेनालीरामस्य पाठ—10 : भागीरथी रूप— 'तद्' शब्द सर्वनाम् का रूप पुल्लिंग में एवं 'दृश्' धातु के चारों लकार।

वार्षिक — परीक्षा : पाठ—11 से पाठ—16 तक ।

पाठ-11 : राष्ट्रदेवों भव, पाठ-12 : पुनः मूषको भव, पाठ-13 : सुभाषितानि । पाठ-14 : ऋतुराजः वसन्तः । पाठ-15 : मित्रं प्रति निमन्त्रणम् पाठ-16 : वीर विक्रमादित्य ।

(पाठों के अनुवाद एवं सभी अभ्यास कार्य)

रूप— 'किम्' शब्द का पुल्लिंग व स्त्रीलिंग।

'कृ' धातु के चारों लकार।

परियोजना कार्य (Activity-2) : 'भागीरथी माहात्म्यं' विषय पर पुस्तक की सहायता से 5 वाक्य लिखकर चित्र लगायें व (वाक्य संस्कृत में ) सजाएँ।

# General Knowledge

<u>MONTHS</u>	<u>CHAPTER NAME</u>	
APRIL	Unit 1 Environment and Nature	
	Chapter-1.Unique Plants	
	Chapter-2 .Strange Weather Phenomena	
	Chapter-3. Corals	
	Chapter-4. United Nations Environment Programme	
	Chapter-5. The Red List	
MAY	Unit 2 History	
	Chapter-6.Ancient Heritage sites	
	Chapter-7. Colonisers in India	
	Chapter-8. World Wars	
	Chapter-9. Treaties	
JULY	Unit 3 Geography	
	Chapter 10. Wild in South America	
	Chapter 11 . Ports of the world	
	Chapter 12 . Beans of India	
	Chapter 13. Mining Minerals	
AUGUST	Unit 4 Entertainment and Sports	
	Chapter-14. World Records : Films	
	Chapter-15. Winter Olympics	
	Chapter-16. TV Show Genres	
	Chapter-17. Athletics	
SEPTEMBER	Unit 5 Art and Culture	
	Chapter-18. Graphic Design: Evolution and Significance	
	Chapter-19. Folk Music of India	
	Chapter-20.Installation Art	
	Chapter-21.Tribal Art and Culture of India	
	Chapter-22. Unusual Musical Instruments	
OCTOBER	Unit 6 Science and Technology	
	Chapter-23.Vaccines	
	Chapter-24. Generic Trademarks	
	Chapter-25. Climate Change	
	Chapter-26. How Taxonomy works	
	Chapter- 27. Medical Equipment	
NOVEMBER	Unit 7 Civics and Government	
	Chapter-28. Urban Local self-government	
	Chapter -29. Citizenship	
	Unit 9 Economic and Finance	

	Chapter-35.SEBI
	Chapter-36.The story of container shipping
	Chapter-37. Central Banks
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DECEMBER	Chapter-38. Trade Fairs
DECEMBER	Unit 8 Language and Literature
	Chapter-30. NATO Phonetic Alphabet
	Chapter-31. Internet Slang
	Chapter-32. Nobel Laureates in Literature
	Chapter-33. Scripts of India
	Chapter-34.Popular Proverbs
JANUARY	Unit 10 Information and Technology
	Chapter-39. Internet of Things
	Chapter-40. Virtual Assistant
	Chapter- 41. Data Structure and Warehousing
	Chapter-42. How the web Works
	Chapter-43. Ethical Hacking
	Chapter-44. On Cloud
FEBRUARY	Unit 11 Mathematics and Logical Reasoning
	Chapter-45. Common measurement units and their
	conversions
	Chapter-46.Fibonacci Sequence and the golden
	Ratio
	Chapter-47. Tablespoons and teaspoons
	Chapter-48. Cryptograms

# **Half Yearly Examination**

Chapters - 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21 & 22.

<u>First Term Activity</u> - Make a project report of different tribal paintings and tribal dance forms of India .

## **Annual Examination**

Chapters – 23,24,25,26,27,28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43,44 ,45,46,47& 48

<u>Annual Examination Activity</u> - Make a list of different Nobel Laureates in literature and also write about one of their famous works.

# **Social Studies**

## <u>History</u>

April: Chapter- 1 Tracing Changes: When , Where and How?

May: Chapter- 1 Tracing Changes: When, Where and How?

(Continued)

July: Chapter- 2 Medieval Kings and Kingdoms

August: Chapter- 3 The Delhi Sultanate

**September**: Chapter- 4 The Mughal Empire

October: Chapter- 5 Tribal Society in the Medieval Period

November: Chapter- 5 Tribal Society in the Medieval Period

(Continued)

**December**: Chapter- 6 Reaching God through Devotion

January: Chapter- 7 Emergence of Regional Cultures

February: Chapter- 8 Decline of Mughal Empire and Emergence of New States

## **Civics**

April: Chapter- 1 Democracy

May: Chapter- 1 Democracy (continued)

July: Chapter- 2 Equality

August: Chapter- 2 Equality (continued)

**September**: Chapter- 2 Equality (continued)

October: Chapter- 3 Institutional Representation of Democracy

**November**: Chapter- 3 Institutional Representation of Democracy (continued)

**December**: Chapter- 4 The State Government

**January**: Chapter- 4 The State Government (continued)

**February**: Chapter- 4 The State Government (continued)

## **GEOGRAPHY**

April: Chapter- 1 Our Environment

May: Chapter- 2 Inside the Earth

July: Chapter- 3 Our Changing Earth

August: Chapter- 4 Air and Chapter- 5 Role of government in health

**September**: Chapter- 6 Gender Discrimination

October: Chapter- 5 Water

November: Chapter- 6 Human Environment Interactions- The Tropical And Subtropical

Region

**December**: Chapter- 7 Life in Desert Regions

January: Chapter- 7 Understanding Media and Advertising

February: Chapter- 8 Markets Around Us

### **Unit I Syllabus**

**Geography**: Chapter- 1

**History**: Chapter- 1

Civics: Chapter- 1

**Half Yearly syllabus** 

Geography: Chapter- 1, 2, 3, 4, Civics additional part 5 & 6

**History:** Chapter- 1, 2, 3 & 4

Civics: Chapter- 1 & 2

### **Geography Activity**

Due to the movement of plate tectonics inside the Earth's crust the life of people in India may get affected due to a natural disaster in the near future. Students have to identify the disaster and mark areas on the map of India which are prone to that disaster and also divide areas into seismic zones on the basis of its intensity.

### **Unit II Syllabus**

**Geography**: Chapter- 5

History: Chapter- 5

Civics: Chapter- 3

### **Annual Examination Syllabus**

Geography: Chapter- 5, 6, 7 Civics additional part 7 & 8

**History**: Chapter- 5, 6, 7 & 8

Civics: Chapter- 3 & 4

### **History Activity**

During the Medieval period Indian people were introduced to various cuisines which the invaders brought with themselves from different parts of Asia. Cuisines like Biryani, Korma, Pulao have now become an inseparable part of our food culture. Students are required to make a chart of food dishes (at least 5) which were brought from outside. They have to stick their pictures, mention their name, brief history of their origin and ingredients.

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