

MAHARSHI PATANJALI VIDYĀ MANDIR, PRAYAGRAJ

CLASS 6TH SYLLABUS

SESSION :2025-26



Subject–Mathematics

MONTH	CHAPTER NAME
April	Chapter1Patterns in Mathematics
May	Chapter3 Number Play
July	Chapter 2 Lines and Angles
August	Chapter4 Data Handling Chapter5Prime Time
September	Chapter6 Perimeter and Area
October	Chapter7 Fractions
November	Chapter8 Playing with Constructions
December	Chapter9 Symmetry (Reflection and Rotation)
January	Chapter10 The Other side of Zero (Negative Numbers and Integers)
February	Revision of the Annual Syllabus.

TERM I

FirstUnitTest:Chapter-1and3

FirstTermActivity: To find the HCF of two numbers, by paper cutting and pasting.

Half Yearly Examination Chapters – 1,2,3,4 and 5.

TERM II

SecondUnitTest:Chapter-6 and 7

SecondTermActivity:-To derive the formula of area of a triangle by using parallelogram.

Annual Examination Chapters- 2, 3, 6,7,8,9 and 10

SCIENCE

Biology/Chemistry

APRIL	Chapter 1 Chapter 2	The Wonderful World of Science . Diversity in the living World (Till page no.27)
MAY	Chapter 2	Diversity in the living World.(contd.)
JULY	Chapter 6	Material Around Us.
AUGUST	Chapter 8	A Journey through States of water
SEPTEMBER		Revision of Chapter 1,2,8,6
OCTOBER	Chapter 3	Mindful Eating-A Path to a Healthy Body
NOVEMBER	Chapter 9	Methods of Separation in Everyday Life(Till the page no.142)
DECEMBER	Chapter 9 Chapter 10	Methods of Separation in Everyday Life (contd.) Living Creatures -Exploring their Characteristics
JANUARY	Chapter 11	Nature's Treasures
FEBRUARY		Revision of Chapter 3,9,10,11

TERM – I Chapters - 1, 2, 8,6

Unit Test – I (JULY): Chapter - 1 and 2

HALF YEARLY EXAMINATION (OCTOBER): Chapters - 1, 2, 8 ,6

TERM - II Chapters – 3,9,10,11

Unit Test – II (DECEMBER) : Chapter – 3 and 9(Till the page no.142)

Second Term Activity: -Model Making (Static or Working Model)

Theme of Model:-Science & Technology for sustainable future

Sub themes:-

- Food, Health & Hygiene
- Transport and Communication
- Natural Farming
- Disaster Management
- Mathematical Modelling and Computational Thinking
- Waste Management
- Resource Management

ANNUAL EXAMINATION(MARCH): Chapters - 3,6,9,10,11

PHYSICS

Month	CHAPTER NUMBER	CHAPTER NAME
April , May and July	Chapter-5	Measurement Of Length and Motion
August and September	Chapter-7	Temperature and it's Measurement
October , November and December	Chapter-4	Exploring Magnets
January and February	Chapter-12	Beyond the Earth

TERM I-

UNIT TEST 1 : Chapter – 5(Measurement Of Length and Motions)

HALF-YEARLY EXAMINATION :

Chapter-5 (Measurement Of Length and Motions)

Chapter-7 (Temperature and its Measurement)

1. **Activity:** (Any One) Make a project Water Dispenser Machine on the basis of water management by using cardboard , plastic bottle



and a straw.(Working model)

2. Make a project on Garbage Disposal (Biodegradable and Non-biodegradable waste).



UNIT TEST 2 : Chapter- 4 (Exploring Magnets)

ANNUAL EXAMINATION : Chapter -5 (Measurements of Length and Motions)

Chapter- 4 (Exploring Magnets)

Chapter- 12 (Beyond the Earth)

SocialStudies:

	Exam	Chapters
1.	April	History: Chapter 4: Discovering Our Past: When, Where & How? Civics: Chapter 10 Governing the World's Largest Democracy Geography: Chapter 1 Understanding Maps, Globes, and Locating Places on the Earth
2.	May	History: Chapter 4: Discovering Our Past: When, Where & How? Civics: Chapter 10 Governing the World's Largest Democracy Geography: Chapter 1 Understanding Maps, Globes, and Locating Places on the Earth
3.	June	Summer Break
4.	July	History: Chapter 5 Bharat varsha: The Indian Sub-continent Civics: Chapter 11 Governance at the Grassroots: Rural India Geography: Chapter 8 Unity in Diversity: Our Collective Identity
5.	August	History: Chapter 5 Bharat varsha: The Indian Sub-continent Civics: Chapter 11 Governance at the Grassroots: Rural India Geography: Chapter 9: Together in Our Neighbourhood
6.	September	Geography: Chapter 2 Continents and Oceans
7.	October	History: Chapter 6 The Birth of Civilisation in India Civics: Chapter 11 Governance at the Grassroots: Urban India Geography: Chapter 2 Continents and Oceans
8.	November	History: Chapter 6 The Birth of Civilisation in India Civics: Chapter 11 Governance at the Grassroots: Urban India Geography: Chapter 3 Major Landforms of the Earth
9.	December	History: Chapter 7 Foundations of Indian Culture Civics: Chapter 11 Governance at the Grassroots: Urban India Geography: Chapter 3 Major Landforms of the Earth Chapter 13: Work and Its Value: Economic and Social Dimensions
10 .	January	History: Chapter 7 Foundations of Indian Culture Civics: Chapter 2 Parliamentary Form of Government Geography: Chapter 13: Work and Its Value: Economic and Social Dimensions
11 .	February	History: Chapter 7 Foundations of Indian Culture Geography: Chapter 14: Understanding Economic Activities and Its Sectors

Unit Test-I

History: Chapter 4: Discovering Our Past: When, Where & How?

Civics: Chapter 10 Governing the World's Largest Democracy

Geography : Chapter 1 Understanding Maps, Globes and Locating Places on the Earth.

Half Yearly Exams

History: Chapter 4: Discovering Our Past: When, Where & How?

Chapter 5 Bharat varsha: The Indian Sub-continent

Civics: Chapter 10 Governing the World's Largest Democracy

Chapter 11 Governance at the Grassroots: Rural India

Geography: Chapter 1 Understanding Maps, Globes, and Locating Places on the Earth

Extra: Chapter 8 Unity in Diversity: Our Collective Identity

Chapter 9: Together in Our Neighbourhood

Unit Test-II

History: Chapter 6 The Birth of Civilisation in India

Geography: Chapter 2 Continents and Oceans

Annual Exam

History: Chapter 6 The Birth of Civilisation in India

Chapter 7 Foundations of Indian Culture

Civics: Chapter 12 Governance at the Grassroots: Urban India

Geography: Chapter 2 Continents and Oceans

Chapter 3 Major Landforms of the Earth

Extra: Chapter 13: Work and Its Value: Economic and Social Dimensions

Chapter 14: Understanding Economic Activities and Its Sectors

Geography Activity: Make the model of the GLOBE or SOLAR SYSTEM.

History Activity: Write about any two Ancient Indian Scientist/ Astronomer/Mathematician and their contribution to the World.

COMPUTER

MONTHS	CHAPTER NAME
APRIL	Chapter-1- Computer Languages
MAY	Chapter-2- Introduction to MS Excel 2019
JULY	Chapter-3- Editing in Excel
AUGUST	Chapter-4- Advance Canva Techniques
SEPTEMBER	Chapter-5- Dynamic Video Design with Canva
OCTOBER	Chapter-6- Introduction to Python
NOVEMBER	Chapter-7- Introduction to MakeCode Arcade
DECEMBER	Chapter-8- Let's Learn GIMP
JANUARY	Chapter-9- Cloud Storage
FEBRUARY	Chapter-10- AI Computer Vision

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 –Prepare a weekly study time table in MS Excel. Format it to make the worksheet look appealing
Now, take out its print and paste it in your room

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 –Project work of Chapter-8 given on page no-122.

Subject- English

Month	Literature		Grammar & Writing Skills
	Main Course Book	Reader	
April	Chap.1 MyCats(poem)	Chap.4 Paper Boats (poem)	Chap.1The Sentence Chap.2Subject and Predicate Chap.3 Nouns
May	Chap.2 Uncle Giles 'Paintbrush	Chap.3 The Conjures 's Revenge	Chap.4Nouns: Number Chap.5 Nouns: Gender Descriptive Paragraph on Values, treatment t of animals, nature and environment.
July	Chap.3 The Hunt Chap.4 The Wind and the Leaves (poem)	Chap.1 The Cat and the Fox Chap.2 The Wind on Haunted Hill	Chap.6 Nouns: Case Chap.7 Adjectives Chap.8 Adjectives: Degrees of Comparison Chap. 9 Articles
August	Chap.5 What Makes the Lightning Chap.6 Can't (poem)	Chap.5 A Dog Named Cheese burger	Chap10.Pronouns Chap11.Personal Pronouns: Number, Gender and Case Chap12.Verbs Chap 13. The Tense
September	Chap.7 The Parrot Who Wouldn't Talk Chap.8 The Tyger (poem)	Chap.6 TheWizardofOz	Writing Skills-Diary Entry and Informal Letter Chap.14 Simple Present Tense Chap.15 Simple Past Tense Chap.16 Simple Future Tense; the 'Going to' Form
October	Chap.9 The Ransom of Red Chief Chap.10 Vocation (poem)	Chap.7 A Friend	Chap.17'Continuous 'Tenses Chap.18' Perfect' Tenses Chap. 19 Modals
November	Chap.11 The Wedding of the Mouse Chap.12 I Remember, I Remember (poem)	Chap.8 Basanti Devi-The Proud Protector Chap.9 DoctorDolittle	Chap.20Active and Passive Voice Chap21.Subject-Verb Agreement Chap. 22 Adverbs Writing Skills-Formal Letter
December	Chap.13 Naïve Friends Chap.14 The Merchant of Venice	Chap.10 Arithmetic Chap.11SirC.V.Rama n	Chap.23.Comparison of Adverbs Chap.24 Prepositions Chap.25Correct Use of Prepositions Chap. 26 Conjunctions
January	Chap.15I Keep Six Honest Serving Men	Chap.12 Mother's Day Out	Chap.27 Interjections Chap.28 Punctuation and Capital Letters
February	Chap.16ThePicnic Revision	Revision	Chap.29.Direct and Indirect Speech

UnitTest1	Chap.1 My Cats Chap.2 Uncle Giles' Paint brush	Chap.4 Paper Boats	Chap.1The Sentence Chap.2Subject and Predicate Chap.3Nouns Chap.4Nouns: Number Chap.5Nouns: Gender Writing Skill: Descriptive paragraph-Values, animals, nature and environment
Half Yearly Exam	Chp.1to8	Chap.2The Conjuror's Revenge Chap.4 Paper Boats	Chap-1to 16 and31 Writing Skills-Descriptive Paragraph, Diary Entry and Informal Letter
UnitTest2	Chap.9,10,11	Chap.7AFriend Chap.8 Basanti Devi- The Proud Protector	Chap. 17,18,19,20 Writing Skill-Story Writing
	Chap.9to16	Chap.7,8 and 11.	Chap.16to29,31and32 Writing Skills-Formal Letter, Story Writing, Writing Notices
ANNUAL EXAMINATION			
Term1- Subject Enrichment (Art and Subject Integrated Project)	Topic- Adopt a Pet - Art Integrated and Craft	1.Children create their own paper pet using simple craft materials. 2. Name the pet. 3.Introduce their pet to everyone, sharing: a.What name they chose? b.How they would take care of it?	
Term2- Subject Enrichment	Read Chapters- 2,5,6,9,10,12	Storynarration/Enactment (GroupActivity) Class activity in the form of 'role play' or story narration of these lessons and writing the summary of these lessons in a paragraph or two in the notebook.	

Subject- Hindi

April-	मधुप हिंदी पाठ माला पाठ-1 ग्राम्य जीवन , पाठ-2 तीर्थ तिलोनियाँ भाषा अधिगम एवं व्याकरण पाठ- 1 भाषा, लिपि और व्याकरण, पाठ-2 वर्ण-विन्यास बालराम कथा-पाठ-1,
May -	मधुप हिंदी पाठ माला पाठ-3 अक्लमन्द बिल्ली भाषा अधिगम एवं व्याकरण- पाठ-3 शब्द-रचना बालरामकथा - पाठ-2
July -	मधुप हिंदी पाठ माला - पाठ-4खेल,पाठ-5 वह देश कौन-सा है भाषा अधिगम एवं व्याकरण- पाठ-5 उपसर्ग और प्रत्यय, पाठ-6 समास बालराम कथा - पाठ- 3
August-	मधुपहिंदी पाठ माला- पाठ -6 बातूनी, पाठ-7 राजा भाषा अधिगम में व्याकरण- पाठ-7 शब्द-भण्डार, पाठ-8 संज्ञा बालराम कथा – पाठ- 4, 5
September-	मधुप हिंदी पाठ माला- पाठ -8लाल जूता, पाठ-9 चार्ली चैपलिन का खत भाषाअधिगम एवं व्याकरण– पाठ-9 कारक, पाठ-10 सर्वनाम,पाठ-21 अपठित गद्यांश, अनुच्छेद लेखन, पत्र लेखन बालराम कथा - पाठ -6,
October-	मधुप हिंदी पाठ माला - पाठ- 10 गिरधर की कुण्डलियाँ भाषा अधिगम एवं व्याकरण - पाठ -11 विशेषण, पाठ-12 क्रिया बालराम कथा- पाठ- 7, 8
November-	मधुप हिंदी पाठ माला - पाठ -11 मुक़दमा हवा पानी का, पाठ-12बारह मासा। भाषा अधिगम एवं व्याकरण - पाठ -13 काल, पाठ-15 अव्यय या अविकारी शब्द बालराम कथा : पाठ -9
December-	मधुप हिंदी पाठ माला : पाठ-13 और वे फ़कीर बन गए भाषा अधिगम एवं व्याकरण: पाठ-16 वाक्य, पाठ-17 विराम-चिन्ह बालराम कथा:पाठ-10
January-	मधुप हिंदी पाठ माला: पाठ -14 तीन लघु कथाएं पाठ-15 दर्यानूर भाषा अधिगम एवं व्याकरण: पाठ-19 मुहावरे और लोकोत्तियाँ बालरामकथा: पाठ- 11
February-	मधुप हिंदी पाठ माला: पाठ -16कृष्ण की चेतावनी भाषा अधिगम एवं व्याकरण: पाठ- 21 अपठित गद्यांश, अनुच्छेद लेखन, पत्र लेखन बालराम कथा: पाठ – 12

प्रथम इकाई परीक्षा -

मधुप हिंदी पाठ माला -पाठ- 1, 2 ,3

बालराम कथा -पाठ-1, 2, 3.

भाषा अधिगम एवं व्याकरण - पाठ-1, 2

अर्ध वार्षिक परीक्षा-

मधुप हिंदी पाठ माला -पाठ- 3,4,5,6,7,8.9.

बालराम कथा -पाठ -4,5,6,7,8.

व्याकरण -पाठ- 3,5,6,7,8.

विलोम- (ज्ञान से प्राचीन), पर्यायवाची शब्द-(अँधेरा से जंगल तक), वाक्यांश (1 से 15), मुहावरे(1 से 15), अनुच्छेद लेखन, पत्र लेखन (अनौपचारिक पत्र), अपठित गद्यांश [(कक्षा में कराया गया समस्त कार्य)]

क्रियाकलाप - 1- ग्राम्य जीवनक वित्ताकास स्वरवाचन।

2- उत्तर पुस्तिका का सतत मूल्यांकन।

द्वितीय इकाई परीक्षा-

मधुप हिंदी पाठ माला - पाठ-10,11,

भाषा अधिगम एवं व्याकरण - पाठ -9, 10.

वार्षिक परीक्षा-

मधुप हिंदी पाठ माला - पाठ- 10,11,12,13,14 15,16.

भाषा अधिगम एवं व्याकरण -पाठ-11,12,13,15,16, 17,19,21

बालराम कथा -पाठ -9,10,11,12

पर्यायवाची (जल से हिमालय तक), विलोम शब्द(आदान से योग्य तक), वाक्यांश(16 से 30 तक), मुहावरे(16 से 30), अनुच्छेद लेखन, अपठित गद्यांश , पत्र लेखन (औपचारिक पत्र) ।

क्रियाकलाप- 1- विश्व के 7 आश्चर्यों की तस्वीरें एकत्र कर फाइल पेपर पर चिपकाकर नाम लिखिए ।

2- उत्तर पुस्तिका का सतत मूल्यांकन।

संस्कृत पाठ्य क्रम-

प्रथम इकाई परीक्षा—

पाठ—1 : एषः शिक्षकः / एषा शिक्षिका,

पाठ—2 : त्वम् किंकरोति?

रूप— 'फल' (नपुंसक लिंग) एवं 'लिख्' एवं 'गम्' धातुलट् व लृटलकार। पाठ के अनुवाद सभी अभ्यास कार्य, शब्दार्थ परीक्षा हेतु तैयार करना है।

अर्द्ध वार्षिक—परीक्षा : पाठ—3 से पाठ—8 तक ।

पाठ—3 : तौ बालकौ/ तै बालिके

पाठ—4 : यूयम् किमकुरुथ

पाठ—5 : एषः कः

पाठ—6 : एतत् किम्

पाठ—7 : अहम् उद्यानम् गच्छामि

पाठ—8 : छात्रः कलमेन लिखति ।

सभी पाठों के शब्दार्थ अनुवाद व अभ्यास कार्य लिखने व याद करने हैं। कहानी से संबंधित पाठ का हिन्दी में सारांश, कंठस्थ श्लोक भी तैयार कर नाहै।

शब्द रूप— 'लता' का रूप (स्त्रीलिंग) पूरा याद करना है।

धातु रूप- 'भू' धातु एवं 'पिब' धातु के लट् व लृटलकार में रूप याद करने है। 'कारक' व उनके चिह्न याद करने है।

परियोजना कार्य(Activity)-1 : पृष्ठ संख्या 54 पर दिये गये क्रिया कलाप 'भारतीय ज्ञानम्' (अशोकच क्रम) का उत्तर पुस्तिका में लिख कर रंग भरें)

द्वितीय इकाई परीक्षा-

पाठ-9 : परोपकाराय फलन्ति वृक्षाः। पाठ-10 : छात्रः विद्यालयात् आगच्छति।

रूप- 'स्मृ' एवं 'अस्' धातु के लट् व लृटलकार के रूप तथा 'बालक' का रूप (शब्द रूप)।

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

पाठ-11 : 'राहुलस्य विद्यालयः' पाठ-12 : एषः एव न्यायः

पाठ-13 : ममसंकल्पः पाठ-14 : सूक्तयः

पाठ-15 : चत्वारिमित्राणि पाठ-16 : वीराङ्नाचेन्नमा,

सभी पाठों का अनुवाद व अभ्यास कार्य।

रूप- 'दृश्' एवं 'पठ्' धातु के लट् व लृटलकार ।

'बालक' एवं 'लता' का रूप ।

परियोजना कार्य(Activity-2) : पाठ-14 के आधार उत्तर पुस्तिका 'सुभाषितों' पर आधारित 2 श्लोक सचित्र उत्तर उत्तर पुस्तिका में लिखिए।

Subject:-GK

MONTH	CHAPTERS
April	Chapters 1 to 7
May	Chapters 8 to 13
July	Chapters 14 to 20
August	Chapters 21 to 25
September	Chapters 26 to 32
October	Chapters 33 to 36
November	Chapters 37 to 40
December	Chapters 41 to 45
January	Chapters 46 to 49
February	Chapters 50 to 54

TERM I

Half Yearly Project:

Write a short note on GI tag in protecting local traditions, mention any 10 states and about their GI tag in a scrap book (paste pictures also).

Half Yearly Examination: Chapters- 1 to 29

TERM II

Second Term

Write about any five military missile launch by India in a scrap book (paste pictures also).

Annual Examination: Chapters- 30 to 54

Syllabus of Art/Craft

April + May	1. Primary colour 2. Geometrical design 3. Best out of waste 4. Moon light painting
June	Holiday homework(5 sketching)
July	1. Thumb impression 2. Envelope making 3. Tricolour flower
August	1. Rakhi making 2. Poster-Independence day
September	1. Calligraphy 2. Thread painting 3. Toran making
October+November	1. Madhubani painting 2. Janmashtami scene 3. Rangoli 4. Diya decoration
December	1. New year/Christmas scene 2. Christmas card 3. Newspaper wreath
January+February	1. Animal study 2. Kumbh scene 3. File folder
March	Examination

Environmental Studies

April	Chapter1.The Environment
May	Chapter 2.Interdependence of plants & animals
July	Chapter 3.Renewable & Non Renewable resources
August	Chapter 3.Renewable &Non renewable resource (Contd)
September	Term I Activity:-Mention importance of sunlight in our surroundings on A4 paper through pictures, drawings. Scrapbook Assessment
October	Chapter4..Waste:-We are throwing stuff away.
November	Chapter5..Waste:-It is dangerous.
December	Chapter 6:-Types of waste

January & February

Activity:-Waste Management

To make any useful item on theme of best out of waste.

Scrapbook assessment

महर्षि पतंजलि विद्या मंदिर, प्रयागराज

संगीत पाठ्यक्रम – 2024–25

कक्षा – 6

जुलाई	–	स्वर, सप्तक, अलंकार देश हमारा प्यारा प्यारा – देश भक्ति गीत ताल – कहरवा
अगस्त	–	राग यमन, परिचय, थाट, बन्दिश नैनन बनज बसाऊ री – भजन
सितम्बर	–	मन चाहा गाँव न मिला – गीत कैसा मेला लगाया तूने श्याम – कृष्ण भजन
अक्टूबर	–	मिलते रहे कदमो से कदम, सरगम के साथ ताल – दादरा
नवम्बर	–	पायो जी मैने राम रतन धन पायो – भजन ओ पालन हारे – फिल्म संगीत
दिसम्बर / जनवरी	–	ऐसी लागी लगन – भजन राम भूपाली – परिचय सहित बन्दिश
फरवरी	–	वार्षिक परीक्षा

Syllabus Dance : 2024-25

Class – VI

Practical	- तत्कार (ठाह, दुगुन), थाठ, आमद टुकड़ा, तिहाई, कवित्त, पल्लें आदि Theme Dance, Patriotic Action Song, वंदना
Theory	- कथक किसे कहते हैं? लय किसे कहते हैं? प्रकार प्रमुख कथक नृत्तकों के नाम परिभाषिक शब्द – पल्लें, तिहाई, टुकड़ा
Tal	- तीन ताल – 16 मात्रा (ठाह, दुगुन) झप ताल – 10 मात्रा (ठाह)

April & May	- तत्कार, थाठ, वंदना (गुरु), Contemporary Steps.
July	- Patriotic Action Song
August	- Theme Dance
September	- आमद, टुकड़ा

Half Yearly Exam

October	- 1. तिहाई, कथक किसे कहते हैं? 2. Folk Dance
November	- 1. लय किसे कहते हैं प्रकार 2. Classical Song
December	- कवित्त, नृत्तकों के नाम, तीन ताल
January	- इनपताल, परिभाषिक शब्द
February	- Annual Exam

