

#### **MAEER's MIT Pune's**

# VISHWASHANTI GURUKUL SCHOOLS

Aurangabad | Barshi | Kothrud | Loni Kalbhor | Pandharpur | Sangli | Solapur | Ulwe

**ANNUAL PLAN: 2024-25** 

GRADE: IV

SUBJECT: ENGLISH

Name of the Prescribed Books: Pearls Semester I & II (Ratnasagar)

Sr. No.	Month	No. of	Topic/Unit to be completed from Textbook
D1. 110.	Wionen	Working Days	Topic, onit to be completed from Textbook
1	April	21	Bridge Programme- 2nd April 2024 -12th April 2024
-	i ipiii		Grammar - Types of Nouns, Sentences, Subject and Predicate
			Semester – I
			Textbook:
			Mango Birds (Lesson) (5)
			Joe the Emoji (Poem) (3)
			Grammar:
			Nouns(2)
			Writing Skills:
			Picture description (2)
2.	June	16	Textbook:
			The Tale of a Mountain (Lesson)(5)
			The Caterpillar Story (Poem) (3)
			Grammar:
			Pronouns(2)
			Writing Skills:
			Paragraph Writing (2)
3.	July	24	Textbook:
			Some Apples Please (4)
			The Tiger gets a Fright (Lesson) (4)
			Grammar:
			Verbs(3)
			Writing Skills:
			Story Writing (2)
		Y	PAI -
		<b>Y</b>	15/07/2024 to 24/07/2024

4.	August	23	Textbook: Dragon Feast (Poem) (3)
			Grammar:
			Articles
			Adjectives
			Writing Skills:
			Informal Letter (2)
5.	September	22	Textbook:
			Dorothy's Adventure (Lesson) (4)
			Come my little children (Poem) (3)
			Grammar:
			Types of Tenses (Past, Present, Future)(4)
			Term - I Examination
	0 . 1	20	19/09/2024 to 1/10/2024
6.	October	20	Term II
			Textbook-Semester II
			The Happy Prince (4)  Grammar:
			A V
			Adverbs (2) Punctuation (2)
			Writing Skills: Message
			Writing (2)
7.	November	21	Textbook:
			The Park (Lesson) (4)
			Freedom of a Bird (Poem) (3)
			Grammar
			Sentences(3)
			PA II -
		Ċ	11/11/2024 to 19/11/2024
8.	December	21	Textbook:
			Dear Dilip (Lesson) (4)
			Flying (Poem) (3)
			Grammar:
			Prepositions (2)
	<b>(</b>		Writing Skills:
			Diary Entry (2)
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9.	January	24	Textbook:	
			Someone (Poem) (3)	
			Grammar:	
			Conjunctions (2)	
			Homophones and Homonyms (2)	
			Writing Skills:	
			Dialogue Writing (2)	
10.	February	20	Textbook:	
			Do you want to play Football? 1 (Lesson) (4)	
			Do you want to play Football? 2 (Lesson) (4)	
			Writing Skills:	
			Revision of all Writing skills	
11.	March	12	Term II Examination -	
			03/03/2025 to 15/03/2025	

#### SUBJECT: MATHEMATICS

Name of the Prescribed Books: 1. Enriched Pearls Based on the integrated approach Semester Series – 4 Semester 1 & 2

3. Enriched Pearls Semester Series- Worksheets

Sr. No.	Month	No. of	Topic/Unit to be completed from Textbook
		Working Days	
1.	April	21	Bridge plan: 02/04/2024 to 12/04/2024
			Ch.1.Revision (Number of Teaching periods-2)
			<b>Ch.2.Place Value</b> (Number of Teaching periods-9)
			<b>Portfolio Activity Summer break:</b> Text Book page No-104 Make the arrow number cards
			of the given numbers using colour chart papers, colour pencils, scissors. (Compare the
			numbers, write the place value, round off the numbers by using the arrow number cards.
2.	June	16	Ch.3. Addition and Subtraction-( Number of Teaching periods-5)
			<b>Portfolio Activity-</b> (Chap-3) Make Addition wheels or Number cards of 8 digit numbers
			by using chart papers. Add the numbers and write the sum in Math CW notebook
			Ch.4.Multiplication- (Number of Teaching periods-6)
			Portfolio-Math Lab Activity- (Chap-4) Text Book Page No-122 Double the number and
			fill the missing numbers on the number line.
			Ch.5.Division-(Number of Teaching periods-5)
		V. 7	Subject Enrichment -Activity (Chap 5) Make Division wheel with 4 digits, divide the
			numbers on the wheel and write it in CW notebook.

3.	July	24	Ch.6. Multiples and Factors- (Number of Teaching periods-9) Subject Enrichment - Activity (Chap-6) Text Book page No-139 Sieve of Eratosthenes and Write the Tests of Divisibility. Text Book Page No-140 Revision for PA I: PA I Examination: 15/07/2024 to 24/07/2024 Ch.7. HCF and LCM (Number of Teaching periods – 3) Portfolio-Math Lab Activity (Ch7) Text Book Page No. 142 Complete the factor tree of the given numbers. 3 Periods for MA, SE and Portfolio
4.	August	23	Ch.7. HCF and LCM continued (Number of teaching periods-3)  Portfolio – Math Lab Activity (Ch.7)  Text Book Page No. 142  Complete the factor tree of the given numbers.  Ch.8.Fractions- (Number of Teaching periods-10)  Portfolio- Math Lab Activity-(Chap-8) Text Book Page No-161-Understanding Equivalent fractions by using paper strips.  Subject Enrichment Activity- Art integrated activity- (Chap-8) Make a fraction bird by using the concept of fractions. Use colour chart papers, colour pencils, scissors, glue etc. <a href="https://www.youtube.com/watch?v=DpL8xJUBE08">https://www.youtube.com/watch?v=DpL8xJUBE08</a> Ch.9.Operations on Fractions- (Number of Teaching periods-10)
5.	September	22	Ch.9.Operations on Fractions continued (Number of Teaching periods-2) Revision for Term I: Term I Examination: 19/09/2024 to 01/10/2024
6.	October	20	TERM - II begins. Ch.1.Decimals- (Number of Teaching periods-8) Portfolio- Math Lab Activity-(Chap-9) Text Book Page No- 86 - Write the decimals in the place value chart and write in words. Subject Enrichment Activity - Decimal addition circles - Solve it on A4 size paper. Ch.2.Metric Measures- (Number of Teaching periods-8) Portfolio - Math Lab Activity (Chap-2) Text Book Page No-106 -Measure and write the height and weight of your 5 friends. Subject Enrichment Activity- (Chap-2) i) Write the Metric Unit Chart -Text Book Page No-97 ii) Use a string and a scale to measure the Length of your thumb, wrist, waist and foot (toe to heel) to the nearest centimetre. Text Book Page No- 99 Ch.3.Money, Profit and Loss- (Number of Teaching periods-4)

7.	November	21	Ch.3.Money, Profit and Loss- (Number of Teaching periods-5) Portfolio Math Lab Activity (Chap-3) 7 Chart and pictures of different currencies of different countries. Text Book Page No-114 Revision for PA II PA II Examination: 11/11/2024 to 19/11/2024 Ch.4.Time- (Number of Teaching periods-7)
8.	December	21	Ch.4.Time- (Number of Teaching periods-6) Ch.5.Points, Lines, Line Segments and Rays- (Number of Teaching periods-5) Portfolio Activity-(Chap-5) Textbook PageNo-127 Using a ruler, measure the length of a comb, pencil and eraser. Ch.6. Angles and Circles- (Number of Teaching periods-10) Art Integrated Activity: Draw parts of a circle and label it.(Students can use matchsticks, ice-cream sticks. thread, beads, colour sketch pens etc)
9.	January	24	Ch.7.Symmetry and Patterns- (Number of Teaching periods-6) Portfolio- Math Lab Activity- (Chap -7) Textbook Page No- 142 Make your own code and send 4 secret messages to your friends. Ch.8.Perimeter and Area- (Number of Teaching periods-10) Portfolio- Math Lab Activity- (Chap -8) Ch.9. Pictograph- (Number of Teaching periods-6) Subject Enrichment Activity - Art Integrated Activity-(Arts Exhibition) (Chap-9) Text Book Page No-157 Make a birthday chart of your friends by using colour chart paper, equal sized squares, glue stick, colour pencils etc.
10.	February	20	Revision for Term II Examination.
11.	March	12	Term II Examination: 03/03/2025 to 15/03/2025

#### SUBJECT: SCIENCE

Name of the Prescribed Books: Ratnasagar Integrated Pearls Textbook

Sr. No.	Month	No. of Working Days	Topic/Unit to be completed from Textbook
1.	April	21	Bridge Course
			Chapter 1 - Plants: Preparing and Storing Food
2.	June	16	Chapter 2 - Plants: Living and Surviving
3.	July	24	Periodic Assessment I - 15/7/2024 to 24/7/2024
			Chapter 3 - Animals : How Life Goes On.
4.	August	23	Chapter 4 - Animals : Living and Surviving.
			Chapter 5 - Food and Digestion
5.	September	22	Chapter 6 - Teeth and Microbes
			Revision Term I Assessment
			Term I Assessment - 19/9/2024 to 1/10/2024
6.	October	20	Chapter 1 - Safety First
			Chapter 2 - The Right Clothes to Wear
7.	November	21	Revision - Periodic Assessment II
			Periodic Assessment II - 11/11/2024 to 19/11/2024
8.	December	21	Chapter 3 - Air, Water And Weather
			Chapter 4 - The Earth And Its Neighbours
9.	January	24	Chapter 5 - Solids, Liquids And Gases
			Chapter 6 - Force, Work and Energy
10.	February	20	Chapter 7 A Clean World
			Revision Term I Assessment
11.	March	12	Term II Assessment –
		<b>X</b>	3/3/2025 to 15/3/2025

SUBJECT: SST

### Name of the Prescribed Books:

Sr. No.	Month	No. of Working Days	Topic/Unit to be completed from Textbook
1.	April	21	1. I love my India
			2. The Northern Mountains (The Himalayas & Karakoram Mountains)
2.	June	16	2. The Northern Mountains (Purvanchal Hill Ranges)
			3. The Northern and coastal plains
3.	July	24	4. The Western Desert
			Revision - PA I: 15/07/2024 to 24/07/2024
4.	August	23	5. The Southern Plateaus and the Islands
			6. Emperor Akbar
5.	September	22	Term 1 Assessment: 19/09/2024 to 1/10/2024
6.	October	20	1. Our Water Resources
			2. Our Mineral Resources
7.	November	21	Revision - PA II - 11/11/2024 to 19/11/2024
			3. Our Agriculture
8.	December	21	4. Our Industries
		1	5. Transport and Communication
9.	January	24	6. Our Rights and duties
		3,5	7. Our Rich culture
10.	February	20	Revision - Term II Assessment
11.	March	12	Term II Assessment -3/03/2025 TO 15/03/2025

SUBJECT: ICT

## Name of the Prescribed Books:

Sr. No.	Month	No. of Working Days	Topic/Unit to be completed from Textbook
1.	April	21	Lesson No.:1 Memory and Processing Units
2.	June	16	Lesson No.: 2 Working with Windows 10
3.	July	24	P.A.I EXAM -15/7/2024 TO 24/7/2024 Lesson No.: 3 Moving ahead in Microsoft Word 2016 (Entering Text, Spelling and Grammar and Find Replace)
4.	August	23	Lesson No.: 3 Moving ahead in Microsoft Word 2016 Lesson No.:8 Artificial Intelligence
5.	September	22	Revision Lesson No.: 1, 2, 3 and 8 <b>TERM I EXAM -19/9/2024 TO 1/10/2024</b>
6.	October	20	Lesson No.:4 Microsoft PowerPoint 2016
7.	November	21	<b>PA II EXAM 11/11/2024 19/11/2024</b> Lesson No.: 5 Control Panel
8.	December	21	Lesson No.6: Internet and Lesson No.7 More on coding scratch 3.0 (Choose Sprite, Upload Sprite)
9.	January	24	Lesson No.7 More on coding scratch 3.0
10.	February	20	Revision Lesson No.: 4, 5, 6, 7
11.	March	12	TERM II EXAM - 3/3/2025 to 15/3/2025

SUBJECT: HINDI

Name of the Prescribed Books: मधुप भाग- ४, व्याकरण

Sr. No.	Month	No. of Working Days	Topic/Unit to be completed from Textbook
1.	April	21	(ब्रिज कोर्स के लिए-वर्णमाला, बारहखडी, मात्राएँ और सम्बंधित मात्राओं पर आधारित अशुद्ध और शुद्ध शब्द,
			द्वित्व और संयुक्त वर्ण)
			मधुप भाग-४
			कविता- १: हिंद देश के निवासी
			व्याकरण: भाषा, वर्ण विचार, लिंग, वचन, विलोम शब्द
			अपठित गद्यांश
			रचनात्मक लेखन :अनुच्छेद लेखन
2.	June	16	मधुप भाग-४
			पाठ २: चतुर आकाश
			पाठ ३: जब में पढ़ता था
			व्याकरणः पर्यायवाची शब्द, वाक्य बनाना ,अपठित पद्यांश, चित्र वर्णन
3.	July	24	मधुप भाग-४
			पाठ ४: फूलों का नगर
			कविता ५: खिड़की मेरे कमरे की
		. 1	ट्याकरण : संज्ञा, विलोम शब्द
			रचनात्मक लेखन: संवाद लेखन
4.	August	23	मधुप भाग-४
		Q.	पाठ ६: दो बैलों की कथा
			कविता ७: सेहत है अनमोल
		(4)y	व्याकरण : सर्वनाम, पर्यायवाची शब्द,
	<b>*</b>		रचनात्मक लेखन:- मुद्दों के आधार पर कहानी लेखन
5.	September	22	पाठ और व्याकरण की पुनरावृत्ति

6.	October	20	मधुप भाग-४ पाठ ८: आचार्य चाणक्य कविता ९: स्वाभाविक दान पाठ १०: और माटी निहाल हो गई
			व्याकरण: अनेकार्थी शब्द, महीनों के नाम , दिनों के नाम, विशेषण
7.	November	21	मधुप भाग-४ पाठ ११ : समदर्शी ट्याकरण : वाक्यांश के लिए एक शब्द, मुहावरे ; कहानीलेखन
8.	December	21	मधुप भाग-४ पाठ १२: जन्मदिन के बहाने कविता १३: आसमान में जैसे तारे व्याकरण : क्रिया, अशुद्धिशोधन रचनात्मक लेखन : पत्र लेखन (अनौपचारिक पत्र)
9.	January	24	मधुप भाग-४ पाठ १४: यात्रा जो पूरी न हो सकी पाठ १५: आकाश के सात सीढियाँ व्याकरण: विराम चिन्ह- पूर्ण विराम, अल्पविराम, प्रश्नवाचक चिन्ह, योजक, विस्मयादिबोधक
10.	February	20	वार्षिक परीक्षा हेतु पुनरावृति
11.	March	12	पुनरावृति और परीक्षा
		ARRIVA	

SUBJECT: MARATHI

Name of the Prescribed Books : सुलभभारती-महाराष्ट्र राज्य पाठ्यपुस्तक

Sr. No.	Month	No of Working Days	Topic/Unit to be completed from Textbook
1.	April	22	७.अक्षरजाळे (मुळाक्षरे) (फक्त W.S. साठी)
			६. फरक ओळखा
			८. गंमतकोडे
			९. वाच्या, गिरव्या
			८. गंमतकोडे ९. वाच्या, गिरव्या १०. ओळखा पाहू !
			११ . शब्दपट वाच्या
			१२ . शब्दांशी खेळूया
			१३. ओळख्या, सांगूया
2.	June	17	१. झाड (गाणे)
			५. गाऱ्या गाऱ्या भिंगोऱ्या( कविता)
			१४. खेळातील स्वयंपाक(कविता )
			व्याकरण/लेखन - समानार्थी शब्द,
3.	July	23	१५. झाड आपला मित्र
			व्याकरण/लेखन- वचन, विरुद्धार्थी शब्द २. मैत्री (चित्रकथा)
			PERIODIC ASSESSMENT-I :
		Ġ	15/7/2024 To 24/7/2024
4.	August	23	१७. पहा, पण
		65	१८. माझा अनुभव
			व्याकरण/लेखन- लिंग, १६ .चतुर कासव (शब्द-चित्रकथा)
5.	September	18	Revision
			TERM_I ASSESSMENT : 19/9/2024 TO 1/10/2024

6.	October	20	१९. आगगाडी ( कविता )
			२३ . माझा अनुभव - २
			२४ .ईद
			व्याकरण/लेखन - नाम
7.	November	19	२५.संगणक ( कविता )
			२६. आमचे चुकले
			ट्याकरण/लेखन —सर्वनाम
			PERIODIC ASSESSMENT-II:
			11/11/2024 TO 19/11/2024
8.	December	21	२७. धाडसी झुगी
			२८. प्रश्न (कविता)
			२९. मी सगळ्या भाज्या खाणार !
			ट्याकरण/लेखन- विशेषण
9.	January	24	३०. खुर्ची आणि स्टूल (कविता)
			३१. आपलं वाचनालय
			व्याकरण/लेखन- शेवटचे अक्षर समान असणारे शब्द
10.	February		Revision
11.	March		TERM_II ASSESSMENT : 3/3/2025 TO 15/3/2025

SUBJECT: SANSKRIT

Name of the Prescribed Books:

Sr. No.	Month	No. of Working Days	Topic/Unit to be completed from Textbook
1.	April	21	1. चतुर: गणेश:   2. शरीरस्य अवयवा:   3. प्रार्थना

2.	June	16	4. प्रभातकाल:   5. उद्यानम्   6. मासा:   [ SE ]
3.	July	24	7. आम्लं द्राक्षाफलम्   8. वस्त्राणि   [ PF ]
4.	August	23	9. सुभाषितानि
5.	September	22	सराव:
6.	October	20	10. सङ्ख्या:   [ 51 - 80 ]
7.	November	21	11. शाकानि   [[SE ] 12. सकले नव उल्लास:
8.	December	21	13. दीपावली   14. सुभाषितानि   [PF]
9.	January	24	14. सुभाषितानि   [PF] 15. अधुना सः अलसः नास्ति   16. कथा - शबर्याः सेवाः
10.	February	20	सराव:
11.	March	12	-