

## MAEER's MIT Pune's

## VISHWASHANTI GURUKUL SCHOOLS

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

**ANNUAL PLAN: 2023-24** 

SUBJECT: ENGLISH

Name of the Prescribed Books: Honeycomb

An Alien Hand

**Everyday English Grammar and Composition** 

Sr. No.	Month	No of Working Days	Topic/Unit to be completed from Textbook
1.	April	21	Honey Comb  1. Three questions Poem-1. The squirrel An Alien Hand 1.The Tiny Teacher Grammar 1. Nouns Countable and Uncountable Nouns 2. Articles Writing Skill Story Writing
2.	June	23	Summer Vacation 02/05/2023 to 03/06/2023 Honey Comb  2. The gift of chappals Poem-The Rebel An Alien Hand 2.Bringing up Kari Grammar  1. Adjectives 2. Pronouns Writing Skill Paragraph Writing

3.	July	24	Honey Comb 3) Gopal and the Hilsa Fish Poem -The Shed An Alien Hand 3. Golu Grows a nose Grammar 1. Prepositions 2. Determiners Writing Skill Writing Messages
4.	August	23	Honey Comb 4. The Ashes that made trees bloom Poem: Chivvy An Alien Hand 4. Chandni Grammar 1. Regular and Irregular Verbs 2. The Sentence Writing Skill Letter Writing (Informal)
5.	September	21	TERM - I ASSESSMENT 4/9/2023 to 18/09/2023 Honey Comb 5.Quality Poem-Trees Revision from April to September Grammar 1.Tenses Simple Writing Skill Diary Entry
6.	October	22	Honey Comb 6. Expert Detectives Poem-Mystery of the talking fan Grammar 1. Tenses Continuous

			2. Tenses Perfect 3. Transitive and Intransitive Verbs Writing Skill Notice Writing
7.	November	13	Honey Comb 7. The invention of Vita-wonk Poem- Dad and the cat and the tree  Grammar 1. Finite and Non-Finite Verbs 2. Subject- Verb Agreement Diwali Vacation- 06/11/2023 to 18/11/2023 PERIODIC ASSESSMENT - II 23/11/2023 to 30/11/2023
8.	December	21	Honey Comb 7. Garden Snake An Alien Hand 5. The bear story Grammar 1. Active and Passive Voice 2. Adverbs and types Writing Skill Letter Writing (Formal) ( Application for leave) Christmas Break 25/12/2023 to 27/12/2023
9.	January	23 (A) (A) (A) (A) (A) (A) (A) (A) (A) (A)	Honey Comb  8. A Homage to our Brave Soldiers-(added) Poem-Meadow surprises An Alien Hand 6. A Tiger in the House Grammar 1. Conjunctions 2. Simple, Compound and Complex sentences 3. Modals Writing Skill Message Writing

10.	February	22	An Alien Hand 7. An alien Hand Grammar 1. Clauses 2. Direct and Indirect Speech
11.	March	22	Revision TERM - II ASSESSMENT 4/3/2024 to 16/3/2024

SUBJECT: MATHEMATICS

Name of the Prescribed Books: NCERT Mathematics Textbook

Sr. No.	Month	No of Working Days	Topic/Unit to be completed from Textbook
1.	April	21	Ch.1 Integers
	_	(24 Periods)	1.1 Properties of Addition and Subtraction of Integers
		, , , ,	1.2 Multiplication of Integers
			1.3 Properties of Multiplication of Integers
			1.4 Division of Integers
			1.5 Properties of Division of Integers
			Ch.2 Fractions and Decimals
			2.1 Multiplication of Fractions
			2.2 Division of Fractions
			2.3 Multiplication of Decimal Numbers
		4	2.4 Division of Decimal Numbers
2.	June	23	Ch.3 Data Handling
		( 26 Periods)	3.1 Representative Values
		,5	3.2 Arithmetic Mean
		0, 4	3.3 Mode
			3.4 Median
			3.5 Use of Bar Graphs with a different purpose
		(X) Y	Ch.4. Simple Equations
			4.1 A Mind-Reading Game!
			4.2 Setting up of an Equation
			4.3 Review of what we know
			4.4 What Equation is?

			4.5 More Equations
			4.6 Applications of Simple Equations to Practical Situations
3.	July	24 (28 Periods) (28-8 =20)	Ch.5 Lines and Angles 5.1 Introduction 5.2 Related Angles 5.3 Pairs of Lines 5.4 Checking for Parallel Lines Ch.6 Triangle and its Properties 6.1 Introduction 6.2 Medians of a Triangle 6.3 Altitudes of a Triangle 6.4 Exterior Angle of a Triangle and its Property 6.5 Angle Sum Property of a Triangle 6.6 Two Special Triangles: Equilateral and Isosceles 6.7 Sum of the Lengths of Two Sides of a Triangle
			6.8 Right-Angled Triangles and Pythagoras Property
4.	August	23 (26 Periods)	Ch.7 Comparing Quantities 7.1 Percentage – Another Way of Comparing Quantities 7.2 Use of Percentages 7.3 Prices related to an Item or Buying and Selling 7.4 Charge given on Borrowed Money or Simple Interest
5.	September	21 (24 Periods)	
6.	October	22 (25 Periods)	Ch.8 Rational Numbers 8.1 Introduction 8.2 Need for Rational Numbers 8.3 What are Rational Numbers? 8.4 Positive and Negative Rational Numbers 8.5 Rational Numbers on a Number Line 8.6 Rational Numbers in Standard form 8.7 Comparison of Rational Numbers 8.8 Rational Numbers between two Rational Numbers 8.9 Operations on Rational Numbers

			Ch.9 Perimeter and area 9.1 Area of a Parallelogram 9.2 Area of a Triangle 9.3 Circles
7.	November	13 (15 Periods)	
8.	December	21 (24 Periods)	Ch.10 Algebraic Expressions 10.1 Introduction 10.2 How are Expressions formed? 10.3 Terms of an Expression 10.4 Like and Unlike Terms 10.5 Monomials, Binomials, Trinomials and Polynomials 10.6 Finding the Value of an Expression Ch.11 Exponents and Powers 11.1 Introduction 11.2 Exponents 11.3 Laws of Exponents 11.4 Miscellaneous Examples using the Laws of Exponents 11.5 Decimal Number System 11.6 Expressing Large Numbers in the Standard Form
9.	January	23 (26 Periods)	Ch.12 Symmetry 12.1 Introduction 12.2 Lines of Symmetry for Regular Polygons 12.3 Rotational Symmetry 12.4 Line Symmetry and Rotational Symmetry Ch.13 Visualising Solid Shapes 13.1 Introduction: Plane Figures and Solid Shapes 13.2 Faces, Edges and Vertices 13.3 Nets for Building 3-D Shapes 13.4 Drawing Solids on a Flat Surface 13.5 Viewing Different Sections of a Solid
10.	February	22 (25 Periods)	
11.	March	22	

SUBJECT: SCIENCE

Name of the Prescribed Books: NCERT Science Textbook

Sr. No.	Month	No of Working Days	Topic/Unit to be completed from Textbook
1.	April	21	Chapter 1 - Nutrition in plants: Mode of nutrition, Photosynthesis, Autotrophs, Heterotrophs, Saprotrophs, Symbiotic relationship, Ways of taking food, how nutrients are replenished in soil  Experiment1: To study that light is necessary for photosynthesis.  Experiment 2: To find out the role of carbon dioxide in photosynthesis.  Chapter 2 - Nutrition in Animals: Animal Nutrition, Different ways of taking food, Digestion in humans, Digestion in grass-eating animals, feeding and digestion in amoeba.  Experiment 18: To study the digestive system of the human body.
2.	June	23	Chapter 3 - Heat: Hot, Cold, measuring temperature, reading thermometer, laboratory thermometer, transfer of heat, sea breeze, land breeze, radiation, kind of clothes we wear in summer and winter.  Experiment 3: To show the phenomenon of conduction of heat.  Experiment 4: To show the phenomenon of convection of heat.  Experiment 5: To show experimentally that water and glass are poor conductors of heat.  Chapter 4 - Acids, Bases and Salts: Acids and Bases, Natural indicators, litmus dye, turmeric dye, china rose indicator, neutralization, neutralization in daily life.  Experiment 6: To find out the chemical nature of some solutions using litmus paper.
3.	July	24 Periodic Assessment-I 10/07/2023- 18/07/2023	Chapter 5 - Physical and Chemical Changes: Physical changes, chemical changes, magnesium ribbon burning, rusting of iron, crystallization.  Experiment 7: To study Physical change.  PERIODIC ASSESSMENT-I 10/7/2023 TO 18/7/2023

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			Chapter 6.Respiration in Organisms: Respiration, Breathing, Mechanism of respiration, Breathing in earthworm, Cockroach, Fish, Plants.  Experiment 11: To show that carbon dioxide is given out during the breathing
			process
4.	August	23	Chapter 7.Transportation in Animals and Plants:Circulatory system, blood vessels, heart, heartbeat, Excretion in animals, Excretory system in humans, Transport of substances in plants, transpiration  Experiment 12: To demonstrate osmosis using a potato osmoscope.
			Chapter 8.Reproduction in Plants: Asexual, sexual reproduction in plants, Budding
			spore formation, Fragmentation Sexual reproduction – Pollination, fertilization, fruit and seed formation, seed dispersal.
			Revision for Term-1
5.	September	21	
	•	Term I Exam:	TERM-I ASSESSMENT
		04/09/2023 -	4/9/2023 TO 18/9/2023
		18/09/2023	Chapter 9. Motion and Time: Slow and fast, speed, measurement of time, unit of
			time and speed, measuring speed ,Distance - Time Graph.
			Experiment 13: To find the speed of a given object.
			Experiment 14: To determine the time period of a simple pendulum
6.	October	22	Chapter 10 - Electric current and its effect: Symbol of electric components,
			Heating effect of electric currents Magnetic effect of electric current, Electromagnet,
			Electric bell.
			Experiment 15: To make an electromagnet.
7.	November	13	REVISION FOR PA-II
		1 2	DIWALI BREAK - 06/11/2023 - 18/11/2023
		PA - II EXAM	
		23/11/2023- 30/11/2023	PA - II EXAM 23/11/2023 - 30/11/2023
8.	December	21	<b>Chapter 11 – Light :</b> Light travels in a straight line, Reflection of light, Spherical
	2000111001	71, 21	mirror, Real image, Virtual image, Convex lens, Concave lens, Mirror, Sunlight.  Experiment 16: To show that light travels in a straight line.

		Christmas Break: 25/12/2023-27/12/2023	Experiment 17: To study the combination of colours by using a Newton's disc  Chapter 12 - Forests - Our Lifeline: Forest visit, interrelationship between plants, food cycle.
9.	January	23	Chapter 13 – Wastewater Story: Water our lifeline, sewage, water freshens up, wastewater treatment plant, better housekeeping practices, sanitation and diseases, alternative arrangement for sewage disposal, sanitation at public places.  Revision for Term II Assessment
10.	February	22	Revision
11.	March	22	

SUBJECT: SOCIAL SCIENCE

Name of the Prescribed Books:

1] Our Past -II

2] The Earth Our Habitat-II

3] Social and Political Life-II

Sr. No.	Month	No of Working Days	Topic/Unit to be completed from Textbook
1.	April	21	Our Past II  1. Tracing changes through a thousand years Our Environment 1. Environment Social and Political life -II 1. On Equality
2.	June	23	Our Past II  2. New Kings and Kingdoms Our Environment  2. Inside our Earth Social and Political life -II  2. Role of the Government in Health

3.	July	24	Revision and Periodic Assessment I 10.07.2023 to 18.07.2023 Our Past -II 3. The Delhi Sultans Our Environment 3. Our changing Earth
4.	August	23	Our Past -II 4. The Mughal empire Social and Political life -II 3. How the State Government works 4. Growing up as Boys and girls
5.	September	21	Revision Term I Assessment - 04.09.23 to 18.09.23 Our Environment 4. Air
6.	October	22	Our Past -II 7. Tribes, Nomads and settled communities  Social and Political life -II 5. Women change the world
7.	November	13	PA II 23.11.23 to 30.11.23
8.	December	21	Our Past-II 8. Devotional path to the divine Our Environment 5. Water - Activity Based Chapter [ not be assessed in exams ]  Social and Political life-II 6. Understanding Media
9.	January	23	Our Past -II  9. The making of regional culture -  10. Eighteenth -Century political formations

			Social and Political life 7. Markets Around us 8. A shirt in the Market - Activity Based Chapter [ not be assessed in exams ]
10.	February	22	Our Environment 8. Human Environment Interactions - The tropical and subtropical region Our Environment 9. Life in the Deserts Revision for Term II
11.	March	22	Term II Assessment 04.03.24 to 16.03.24

SUBJECT: ICT

Name of the Prescribed Books: Advanced Computer with Coding & Artificial Intelligence (TUK Publications)

Sr.	Month	No of Working Days	Topic/Unit to be completed from Textbook
No.			
1.	April	21	L.No: 1 Number System
2.	June	23	L.No: 2 Internet
			L.No: 3 MS Excel 2016 (Interface and Formulae)
3.	July	24	PA- I EXAM - 10.07.2023 to 18.07.2023
			L.No 3 MS Excel 2016 (function and Chart)
4.	August	23	L.No 4: Introduction to MS Access 2016
5.	September	21	Revision Term I : L. 1,2,3,4
	_	4	Term I Exam - 04.09.2023 to 18.09.2023
			L.No: 5 Adobe flash cs3 (Introduction)
6.	October	22	L.No: 5 Adobe flash cs3
7.	November	13	L.No: 6 More on HTML (Pg no: 100 to 110)
			PA II EXAM - ( 23.11.2023 to 30.11.2023 )
8.	December	21	L.No: 6 More on HTML (Pg no: 111 to 115)
9.	January	23	L.No: 7 Introduction to python
10.	February	22	L.No: 8 Artificial Intelligence
			Revision - L. 5,6,7,8
11.	March	22	Revision - L. 5,6,7,8
	4		Term II Exam (04.03.2024 to 16.03.2024)

SUBJECT: HINDI

Name of the Prescribed Books: वसंत भाग २, बाल महाभारत कथा, व्याकरण

Sr. No.	Month	No of Working Days	Topic/Unit to be completed from Textbook
1.	April	21	वसंत -२ पाठ १ हम पंछी उन्मुक्त गगन के
			बाल महाभारत कथा १. देवव्रत
			<b>ट्याकरण</b>
			संज्ञा, सर्वनाम, अनुच्छेद लेखन, चित्र वर्णन,
			अपठित गद्यांश और अपठित पद्यांश
2.	June	23	वसंत -२ पाठ - २. हिमालय की बेटियाँ
			पाठ -४ कठपुतली
			बाल महाभारत कथा २. भीष्म - प्रतिज्ञा
			३. अम्बा और भीष्म
			४. विदुर
			व्याकरण : वर्ण विच्छेद, विशेषण, क्रिया,
			पत्र लेखन. संवाद लेखन
3.	July	24	वसंत -२ पाठ ४. मिठाईवाला
		4	५. पापा खो गए (पठन और वार्तालाप गतिविधि के लिए)
			बाल महाभारत कथा
		,6	ॅं ५. कुंती ६. भीम
		0.7	व्याकरणः अनेकार्थक शब्द, विशेषण, क्रिया, कहानी लेखन
4.	August	23	वसंत -२
			६. शाम -एक किसान
			७ अपूर्व अनुभव
			बाल महाभारत कथा
		<b>Y</b>	७. कर्ण ८. द्रोणाचार्य

			व्याकरण:-
			क्रियाविशेषण, सम्बन्ध बोधक, समुच्चय बोधक, विस्मयादिबोधक,
			विज्ञापन लेखन
5.	September	21	पुनरावृत्ति
6.	October	22	वसंत -२
			पाठ - ८. रहीम के दोहे
			बाल महाभारत कथा
			९. लाख का घर
			१० पांडवों की रक्षा
			व्याकरण
			वाक्य अशुद्धि शोधन
			मुहावरें, उपसर्ग एवं प्रत्यय
			श्रुतिसम भिन्नार्थक शब्द
			पत्र लेखन, अनुच्छेद लेखन, अपठित गद्यांश
7.	November	13	वसंत -२ पाठ - ९. एक तिनका
			बाल महाभारत कथा
			११. द्रौपदी स्वयंवर
			१२. जरासंध
		4	व्याकरण:- वाक्यांश के लिए एक शब्द
8.	December	21	वसंत -२
		2,2	पाठ- १०.खान पान की बदलती तस्वीर
			पाठ - ११. नीलकंठ
			पाठ १२ भोर और बरखा
		N'	बाल महाभारत कथा
			१३. इन्द्रप्रस्थ
		Ar.	व्याकरणः विराम चिन्ह , तत्सम तथा तद्भव शब्द

9.	January	23	वसंत -२
			पाठ -१३. वीर कुँवर सिंह
			पाठ - १४. संघर्ष के कारण मै तूनुकमिजाज हो गया (पठन और साक्षात्कार गतिविधि के लिए)
			पाठ- १५. आश्रम का अनुमानित व्यय
			बाल महाभारत कथा
			१४. भीम और हनुमान
			१५. अज्ञातवास
			व्याकरणः वाक्य परिवर्तन (लिंग, वचन, विलोम शब्द)
10.	February	22	वसंत -२
			बाल महाभारत कथा
			१६. अभिमन्यु १७. राजदूत संजय
			<b>ट्याकरण</b>
			मुहावरें, गिनती,
			रचनात्मक लेखन अभ्यास
			वार्षिक परीक्षा हेतु पुनरावृत्ति
11.	March	22	वार्षिक परीक्षा + पुनरावृत्ति

Subject: Marathi III Lang. Name of the Prescribed Books: ਸराठी सुलभभारती

Sr. No.	Month	No of Working Days	Topic/Unit to be completed from Textbook
1.	April	21	२.शामचे बंधुप्रेम
			G-समानार्थी शब्द,
			विरुद्धार्थी शब्द Revision(नाम,सर्वनाम
			विशेषण, क्रियापद)
			W.S-निबंध-अनुभवपर

2.	June	23	३.माझ्या अंगणात
			४.गोपाळचे शौर्य
			G-अव्यय- 1.क्रियाविशेषण-१. कालवाचक २. स्थल वाचक
			३. रितीवाचक
			४.परिमाणबोधक
			W.S-अनुच्छेद लेखन
3.	July	24	५.दादास पत्र
			६.टपटप पडती
			G-२.शब्दयोगी अव्यय
			३.५भयान्वयी अव्यय
			W.S-कथालेखन
			PERI ODI C ASSESSMENT -1 - 10/7/2023 TO18/7/2023
4.	August	23	७.आजारी पडण्याचा प्रयोग
			८.शब्दांचे घर
			G-४.केवलप्रयोगी अव्यय, वचन
			W.S-पत्रलेखन-कौटुंबिक
5.	September	21	G-विरामचिन्हे, लिंग
			W.S-निबंधलेखन १.वर्णनात्मक
		A.	TERM - I ASSESSMENT- 4/9/2023 TO 18/09/2023
6.	October	22	९.वाचनाचे वेड
		2,5	१०.पंडिता रमाबाई
		~~`	G-वाक्प्रचार
			W.S-संवादलेखन
7.	November	13	११.लेक
			<b>G-</b> काळ

			W.S-पत्रलेखन - औपचारिक
			PERIODI C ASSESSMENT - II 23/11/2023 TO 30/11/2023
8.	December	21	१२.रोजिनशी
			W.S-जाहिरातलेखन
9.	January	23	१३.अदलाबदल
			W.S-म्हणीलेखन, सूचनालेखन
10.	February	22	Revision
11.	March	22	Revision
			TERM - II ASSESSMENT
			4/3/2024 TO16/3/2024

SUBJECT: BASIC MARATHI

Name of the Prescribed Books: मराठी सुलभभारती

Sr. No.	Month	No of Working Days	Topic/Unit to be completed from Textbook
1.	April	21	२. श्यामचे बंधुप्रेम व्याकरण - शब्दांपासून वाक्य बनवणे.
2.	June	23	३.माङ्ग्या अंगणात व्याकरण- वचन ओळखा/ बदला
3.	July	24	४. गोपाळचे शौर्य व्याकरण- समानार्थी, विरुद्धार्थी शब्द उजळणी PERI ODI C ASSESSMENT -1 10/7/2023 TO18/7/2023

4.	August	23	६.टपटप पडती व्याकरण- वाक्प्रचार
5.	September	21	ट्याकरण- लिंग बदला/ लिंग ओळखा उजळणी <b>TERM - I ASSESSMENT-</b> 4/9/2023 <b>TO</b> 18/09/2023
6.	October	22	८. शब्दांचे घर व्याकरण- नाम
7.	November	13	९. वाचनाचे वेड - व्याकरण- सर्वनाम उजळणी <b>PERI ODI C ASSESSMENT - 11</b> 23/11/2023 <b>TO</b> 30/11/202
8.	December	21	१०. पंडिता रमाबाई व्याकरण- विशेषण
9.	January	23	१३. अदलाबदल - ट्याकरण- क्रियापद
10.	February	22	व्याकरण- विरामचिन्हे लेखन- चित्रावर आधारित निबंध
11.	March	22	उजळणी TERM - II ASSESSMENT 4/3/2024 TO16/3/2024

SUBJECT: SANSKRIT III LANG.

Name of the Prescribed Books: रुचिरा द्वितियो भागः

Sr. No.	Month	No of Working Days	New Rationalise Syllabus Topic/Unit to be completed from Textbook
1.	April	21	प्रथमः पाठः सुभाषितानि
			द्वितीयः पाठः दुर्बुद्धिः विनश्यति
2.	June	23	तृतीयः पाठः स्वावलम्बनम्
			चतुर्थः पाठः पण्डिता रमाबाई
3.	July	24	पञ्चमः पाठः सदाचारः
			षष्ठः पाठः सङ्कल्पः सिद्धिदायकः
			X
4.	August	23	सप्तमः पाठः त्रिवर्णः ध्वजः
	Cantombon	01	
5.	September	21	सराव:
6.	October	22	अष्टमः पाठः अहमपि विद्यालयं गमिष्यामि
			नवमः पाठः विश्वबन्धुत्वम्
7.	November	13	दशमः पाठः समवायो हि दुर्जयः
			एकादशः पाठः विद्याधनम्
8.	December	21	द्वादशः पाठः अमृत संस्कृतम्
9.	January	23	त्रयोदशः पाठः लालनगीतम्
10.	February	22	सरावः
11.	March	22	

SUBJECT: BASIC SANSKRIT

Name of the Prescribed Books: रुचिरा द्वितियो भागः

Sr. No.	Month	No of Working Days	Topic/Unit to be completed from Textbook
1.	April	21	प्रथमः पाठः सुभाषितानि
			द्वितीयः पाठः बिलस्य वाणी न कदापि मे श्रुता
2.	June	23	तृतीयः पाठः डिजीभारतम्
			चतुर्थः पाठः सदैव पुरतो निधेहि चरणम्
3.	July	24	पञ्चमः पाठः कण्टकेनैव कण्टकम्
			षष्ठः पाठः गृह शून्यं सुतां विना
4.	August	23	सप्तमः पाठः भारतजनताऽहम्
5.	September	21	सराव:
6.	October	22	अष्टमः पाठः संसारसागरस्य नायकाः
			नवमः पाठः सप्तभगिन्यः
7.	November	13	दशमः पाठः नीति नवनीतम्
8.	December	21	एकादशः पाठः सावित्री बाई फुले
			द्वादशः पाठः कः रक्षति कः रक्षितः
9.	January	23	त्रयोदशः पाठः क्षितौ राजते भारतस्वर्णभूमिः
		2	चतुर्दशः पाठः आर्यभटः
10.	February	22	सराव:
11.	March	22	