



**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:

- 1. English- Honeydew NCERT**
- 2. English- It So Happened (SR) NCERT**
- 3. Everyday English Grammar and Composition- Viva Education**

Sr. No.	Month	No of Working Days	Topic/Unit to be completed from Textbook
1.	April	21	Honeydew 1. The Best Christmas Present in the world Poem- 1. The Ant and the Cricket SR- 1. How the Camel got his hump Grammar- 1. Determiners 14.The Present tense Writing skill- Letter Writing- Informal, Preparing Poster
2.	June	23	Summer Vacation 02/05/2023 to 03/06/2023 Honeydew 2. The Tsunami Poem 2. Geography Lesson SR- 2. Children at work Grammar- 15. The Past Tense 16. The Future Tense Writing skill- Letter Writing - Formal
3.	July	24	PERIODIC ASSESSMENT - I 10/7/2023 to 18/7/2023 Honeydew- 3. Glimpses of the Past SR- 3. The Selfish Giant

			Grammar- 2. Prepositions 3. Sentence Analysis Writing Skill- Email writing
4.	August	23	Honeydew 4. Bepin Choudhury's Lapse of Memory Poem-4. The Last Bargain SR- 4. The treasure within Grammar- 4. Auxiliary Verbs 5. Modals 6. Linking Verbs Writing Skill -Essay writing
5.	September	21	TERM - I ASSESSMENT 4/9/2023 to 18/09/2023 Grammar 7. The Complement 8. Adverbs & adverbials.9. Conjunctions
6.	October	22	Honeydew- 5. The Summit Within. Poem- 5. The School Boy SR- 5. Princess September Grammar- 10. Clauses 17. Relative Clauses 19. Active & Passive Voice Writing Skill- Story Writing
7.	November	13	Honeydew- 6. This is Jody's Fawn. Writing Skill - Diary Entry Diwali Vacation- 06/11/2023 to 18/11/2023 PERIODIC ASSESSMENT - II 23/11/2023 to 30/11/2023
8.	December	21	Honeydew 7. A Visit to Cambridge SR 6. The fight Grammar 11. Infinitives 12. participles 13. Gerund 23. Affixation Christmas Break 25/12/2023 to 27/12/2023
9.	January	23	Honeydew 8. A Short Monsoon Diary Poem- 8. On the Grasshopper and Cricket. SR- 7. Jalebis Grammar 18. Conditionals 20. Direct- Indirect Speech 24. Homophones, Homographs & Homonyms

10.	February	22	SR- 8. Ancient Education System of India Grammar- 25. Idioms 26. Punctuation 27. British & American English. Writing Skill- Advertisement
11.	March	22	

SUBJECT: MATHEMATICS

Name of the Prescribed Books: Mathematics NCERT Textbook

Sr. No.	Month	No of Working Days	Topic/Unit to be completed from Textbook
1.	April	21 (24 Periods)	Ch.1 Rational Numbers 1.1 Introduction 1.2 Properties of Rational Numbers Ch.2 Linear Equations in One Variable 2.1 Introduction 2.2 Solving Equations having the Variable on both Sides 2.3 Reducing Equations to Simpler Form
2.	June	23 (26 Periods)	Ch.3 Understanding Quadrilaterals 3.1 Introduction 3.2 Sum of the Measures of the Exterior Angles of a Polygon 3.3 Kinds of Quadrilaterals 3.4 Some Special Parallelograms Ch.4 Data Handling 4.1 Looking for Information 4.2 Circle Graph or Pie Chart 4.3 Chance and Probability
3.	July	24 (28 Periods) (28-8 =20)	Ch.5 Squares and Square Roots 5.1 Introduction 5.2 Properties of Square Numbers 5.3 Some More Interesting Patterns 5.4 Finding the Square of a Number 5.5 Square Roots 5.6 Square Roots of Decimals

			Ch.6 Cubes and Cube Roots 6.1 Introduction 6.2 Cubes 6.3 Cube Roots
4.	August	23 (26 Periods)	Ch.7 Comparing Quantities 7.1 Recalling Ratios and Percentages 7.2 Finding Discounts 7.3 Sales Tax/Value Added Tax/Goods and Services Tax 7.4 Compound Interest 7.5 Deducing a Formula for Compound Interest 7.6 Applications of Compound Interest Formula
5.	September	21 (24 Periods)	Ch. 8 Algebraic Expressions and Identities 8.1 Addition and Subtraction of Algebraic Expressions 8.2 Multiplication of Algebraic Expressions: Introduction 8.3 Multiplying a Monomial by a Monomial
6.	October	22 (25 Periods)	8.4 Multiplying a Monomial by a Polynomial 8.5 Multiplying a Polynomial by a Polynomial Ch.9 Mensuration 9.1 Introduction 9.2 Area of a Polygon 9.3 Solid Shapes 9.4 Surface Area of Cube, Cuboid and Cylinder 9.5 Volume of Cube, Cuboid and Cylinder 9.6 Volume and Capacity
7.	November	13 (15 Periods)	
8.	December	21 (24 Periods)	Ch.10 Exponents and Powers 10.1 Introduction 10.2 Powers with Negative Exponents 10.3 Laws of Exponents 10.4 Use of Exponents to Express Small Numbers in Standard Form Ch.11 Direct and Inverse Proportions 11.1 Introduction

			11.2 Direct Proportion 11.3 Inverse Proportion
9.	January	23 (26 Periods)	Ch.12 Factorisation 12.1 Introduction 12.2 What is Factorisation? 12.3 Division of Algebraic Expressions 12.4 Division of Algebraic Expressions Continued (Polynomial ÷ Polynomial) Ch.13 Introduction to Graphs 13.1 Introduction 13.2 Some Applications
10.	February	22 (25 Periods)	
11.	March	22	

SUBJECT: SCIENCE

Name of the Prescribed Books:

Sr. No.	Month	No of Working Days	Topic/Unit to be completed from Textbook
1.	April	21	Chapter 1 – Crop Production and Management Agricultural Practices, Basic Practices of Crop Production, Preparation of soil, Sowing, adding manure and fertilisers Irrigation, Traditional & modern methods of irrigation, Protection from weeds, harvesting, storage and animal husbandry. Experiment 1 – Selecting seeds of good quality for sowing Experiment 2 – To see the effect of manure and fertilizers on the growth of seedlings. Chapter 2 – Microorganisms: Friend & Foe Micro-organisms, Friendly microorganisms, harmful microorganisms,
2.	June	23	Chapter 2 – Microorganisms: Friend & Foe Disease causing microorganisms, food preservation, Nitrogen fixation, Nitrogen cycle. Experiment 3 – To study different microorganisms from permanent slides. Experiment 4- To study hand cut section of root nodules in a leguminous plant

			<p>Chapter 3 – Coal and Petroleum Inexhaustible and exhaustible natural resources, Coal, Story of coal, Coke, Coal tar, Coal gas, Petroleum, Refining of petroleum, natural gas, some natural resources are limited.</p> <p>Experiment 8 – To study destructive distillation of coal.</p> <p>Chapter 4 – Combustion and Flame What is combustion? Air is essential for burning, Ignition temperature, How do we control fire, Types of combustion, Structure of flame. Fuel efficiency, Burning of fuels leads to harmful effects.</p> <p>Experiment 9 – To study different zones of a candle flame</p>
3.	July	24	<p>Chapter 5 – Conservation of plants & animal Deforestation and its causes, consequences of deforestation, Conservation of forest and wildlife, Biosphere reserve, flora and fauna, Endemic species, Wild life sanctuaries, National Park, Red Data Book, Migration Recycling of paper, Reforestation</p> <p>Chapter 6 - Reproduction in Animals Modes of reproduction, Sexual reproduction, Male reproductive organs, female reproductive organs, development of embryo, viviparous and oviparous animals, asexual reproduction.</p> <p>PERIODIC ASSESSMENT-I 10/7/2023 TO 18/7/2023</p>
4.	August	23	<p>Experiment 12 – To study binary fission in amoeba, budding in yeast and hydra.</p> <p>Chapter 7 – Reaching the age of adolescence Adolescence and puberty, Changes at puberty, Secondary sexual characters, Role of hormones in initiating reproductive function, reproductive phase of life in humans, how is sex of baby determined? hormones other than sex hormones, role of hormones in completing life history of insects and frogs, drug and addiction, Reproductive health.</p> <p>Revision for Term 1.</p>
5.	September	21	<p>TERM-I ASSESSMENT 4/9/2023 TO 18/9/2023</p> <p>Chapter 8 – Force and Pressure Push or Pull, Effects of force, Types of forces, Non -contact forces, Pressure exerted by liquids, Atmospheric pressure.</p>
6.	October	22	<p>Chapter 9 – Friction Force of friction, factors affecting friction, friction: a necessary evil, increasing and decreasing friction, Wheels reduce friction, fluid friction .</p> <p>Experiment 13 – To study that force of friction depends on the nature of the two surfaces.</p>

			<p>Chapter 10 – Sound Sound produced by vibrating body, sound produced by humans, sound needs medium for propagation, we hear sound by our ears, amplitude, time period and frequency of a vibration. Loudness & pitch, Audible and inaudible sounds, Noise & music, Noise pollution, harmful effects of noise pollution, measures to limit noise pollution.</p> <p>Experiment 14 – To study that sound requires a material medium to propagate.</p>
7.	November	13	<p>REVISION OF PA -II (06/11/23 to 18/11/23 Diwali Vacation) PERIODIC ASSESSMENT-II 23/11/2023 TO 30/11/2023</p>
8.	December	21	<p>Chapter 11 – Chemical effects of electric current Introduction, do liquids conduct electricity, LED bulbs, magnetic needle test, good and poor conducting liquids, chemical effects of electric current, Test conductivity of potato, Electroplating process, Uses of electroplating.</p> <p>Experiment 15 – To test whether a given liquid is a good or poor conductor of electricity.</p> <p>Chapter 12 – Some Natural Phenomenon Lightning, charging by rubbing, Types of charges and their interaction, Transfer of charges, The story of lightning, lightning safety, earthquake, causes of earthquake, protection against earthquake.</p>
9.	January	23	<p>Chapter 13 – Light Laws of Reflection, regular and diffused reflection, multiple images, Kaleidoscope. Structure of the human eye and care , visually challenged people can read and write Braille systems.</p> <p>Experiment 17 – To prove the laws of reflection by using a plane mirror. Experiment 18 – To study the image formation by multiple reflection of light. Experiment 19 – To study various parts of the human eye from a model or chart.</p>
10.	February	22	Revision
11.	March	22	Revision TERM-II ASSESSMENT 4/3/2024 TO 16/3/2024

SUBJECT: SOCIAL SCIENCE**Name of the Prescribed Books:**

- 1] Our Past-III
- 2] Resource and Development
- 3] Social and Political Life-III

Sr. No.	Month	No of Working Days	Topic/Unit to be completed from Textbook
1.	April	21	Our Past-III 1.How, When and Where Resources and Development 1.Resources Social and Political Life-III 1.The Indian Constitution
2.	June	23	Our Past-III 2.From Trade to Territory 3.Ruling the countryside Resource and Development 2. Land, Soil, Water, Natural Vegetation and Wildlife Resources
3.	July	24	Revision and Periodic Assessment I 10.07.2023 to 18.07.2023 History- Our Past-III 4.Tribal,Dikus and the Vision of a Golden Age
4.	August	23	Civics- Social and Political Life-III 2.Understanding Secularism 3. Why do we need a Parliament? Our Past-III 5.When People Rebel 1857 and After
5.	September	21	Revision Term I Assessment - 04.09.23 to 18.09.23 Geography-Resource and Development 4.Agriculture Civics- Social and Political Life-III 4. Understanding Laws

6.	October	22	Civics- Social and Political Life-III 5. Judiciary History- Our Past-III 7. Civilising the 'Native', Educating the nation Geography-Resource and Development 5. Industries
7.	November	13	PA II 23.11.23 to 30.11.23
8.	December	21	History-Our Past-III 8. Women, caste and reform Civics-Social and Political Life-III 7. Understanding Marginalisation
9.	January	23	History-Our Past-III 9. The making of the National movement; 1870s-1947 Civics-Social and Political lifeIII 8. Confronting Marginalisation - Activity Based Chapter [not be assessed in exams] 9. Public Facilities
10.	February	22	Geography-Resource and Development 6. Human Resources Civics-Social and Political Life-III 10. Law and Social justice Revision for Term II
11.	March	22	Term II Assessment 04.03.24 to 16.03.24

SUBJECT: ICT

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

Sr. No.	Month	No of Working Days	Topic/Unit to be completed from Textbook
1.	April	21	L.No. 1 Network Technologies
2.	June	23	L.No. 2 Microsoft Access 2016
3.	July	24	L.No. 3 Exploring HTML5 PA I Exam - 10/07/2023 to 18/07/2023
4.	August	23	L.No. 4 Programming in Python
5.	September	21	Revision L.No. 1, 2, 3 & 4 TERM I - 4/9/2023 to 18/09/2023 L.No. 5 Adobe Photoshop CC - Introduction
6.	October	22	L.No. 5 Adobe Photoshop CC
7.	November	13	L.No.6 Introduction to Visual Basic 2010 PA II EXAM 23/11/2023 30/11/2023
8.	December	21	L.No.7 More on Visual Basic 2010
9.	January	23	L.No. 8 Artificial Intelligence
10.	February	22	Revision L.No. 5,6,7 & 8
11.	March	22	Term-II Assessment - 4/3/2024 to 16/3/2024

SUBJECT: HINDI**Name of the Prescribed Books:** वसंत भाग ३, भारत की खोज, व्याकरण

Sr. No.	Month	No of Working Days	Topic/Unit to be completed from Textbook
1.	April	21	वसंत ३: पाठ २. लाख की चूड़ियाँ भारत की खोज: १.अहमदनगर का किला संज्ञा, सर्वनाम, अपठित गद्यांश और पद्यांश अनुच्छेद लेखन, चित्र वर्णन
2.	June	23	वसंत ३: पाठ ३. बस की यात्रा पाठ ४. दीवानों की हस्ती भारत की खोज: २. तलाश वर्ण विच्छेद, विशेषण, क्रिया, अपठित काव्यांश, पत्र लेखन. संवाद लेखन
3.	July	24	पाठ ६. भगवान के डाकिए पाठ ९. कबीर की साखियाँ काल, वाक्य परिवर्तन (काल, लिंग, वचन, विलोम शब्द, वाक्यांश के लिए एक शब्द) कहानी लेखन, अनुच्छेद लेखन अपठित गद्यांश
4.	August	23	वसंत ३: पाठ ७. क्या निराश हुआ जाए पाठ ८. यह सबसे कठिन समय नहीं भारत की खोज: ३ सिंधु घाटी की सभ्यता क्रिया-विशेषण,- संबंधबोधक, समुच्चयबोधक, विस्मयादिबोधक विज्ञापन

5.	September	21	पुनरावृत्ति
6.	October	22	वसंत ३: पाठ १२. सुदामा चरित पाठ १३. जहाँ पहिया है भारत की खोज: ४. युगों का दौर ५ नयी समस्याएँ उपसर्ग-प्रत्यय
7.	November	13	कारक, अर्थ के आधार पर वाक्य के भेद
8.	December	21	वसंत ३: पाठ १४. अकबरी लोटा वसंत ३: पाठ १५. सूर के पद भारत की खोज: ६. अंतिम दौर- एक मुहावरे, वाक्य अशुद्धिशोधन
9.	January	23	पाठ १६. पानी की कहानी पाठ १७. बाज और साँप वसंत ३: पाठ १८. टोपी भारत की खोज: ७ अंतिम दौर - दो ८ तनाव संधि (स्वर संधि)
10.	February	22	भारत की खोज: ९ दो पृष्ठभूमियाँ – भारतीय और अंग्रेजी, उपसंहार रचनात्मक लेखन अभ्यास
11.	March	22	पुनरावृत्ति + वार्षिक परीक्षा

SUBJECT: MARATHI III LANG.

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.मी चित्रकार कसा झालो G-समानार्थी शब्द,विरुद्धार्थी शब्द ,वाक्याचे प्रकार १.विधानार्थी २.आज्ञार्थी ३. प्रश्नार्थी ४.उद्गारार्थी W.S-निबंधलेखन
2.	June	23	३.प्रभात G-अव्यय -१.क्रियाविशेषण अव्यय २.शब्दयोगी अव्यय W.S-कथालेखन
3.	July	24	४.आपण सारे एक ५.घाटात घाट वरंधा घाट G- अव्यय-३.उभयान्वयी अव्यय ४. केवलप्रयोगी अव्यय W.S-बातमीलेखन PERIODIC ASSESSMENT -1 - 10/7/2023 TO 18/7/2023
4.	August	23	६.आभाळाची आम्ही लेकरे ७.नातवंडास पत्र G-वचन,लिंग W.S-पत्रलेखन-औपचारिक
5.	September	21	Term - I Revision G-विरामचिन्हे W.S-सारांशलेखन TERM - I ASSESSMENT- 4/9/2023 TO 18/09/2023
6.	October	22	८.गिर्यारोहणाचा अनुभव ९.झुळूक G-उपसर्ग शब्द W.S-जाहिरातलेखन

7.	November	13	१०.आम्ही हवे आहेत का ? G-वाक्यप्रकार-१.केवल २.संयुक्त ३.मिश्र W.S-आत्मवृत्तपर निबंध PERIODIC ASSESSMENT - II 23/11/2023 TO 30/11/2023
8.	December	21	११.जीवनगाणे G-काळ, W.S-संवादलेखन
9.	January	23	१२.शब्दकोश W.S-म्हणीलेखन , सूचनालेखन
10.	February	22	Revisi on
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. मी चित्रकार कसा झालो! व्याकरण - शब्दांपासून वाक्य बनवणे.
2.	June	23	४.आपण सारे एक व्याकरण- समानार्थी, विरुद्धार्थी शब्द
3.	July	24	६.आभाळाची अम्ही लेकरे(कविता) व्याकरण- लिंग उजळणी PERIODIC ASSESSMENT -1 - 10/7/2023 TO 18/7/2023

4.	August	23	७.नातवंडांस पत्र व्याकरण- विरामचिन्हे
5.	September	21	व्याकरण- विधानार्थी वाक्य लेखन- चित्रावरून निबंध उजळणी TERM - I ASSESSMENT- 4/119/2023 TO 18/09/2022
6.	October	22	८.गिर्यारोहणाचा अनुभव व्याकरण- उद्गारार्थी वाक्य
7.	November	13	९.झुळूक- कविता व्याकरण- प्रश्नार्थी वाक्य उजळणी PERIODIC ASSESSMENT - II 23/11/2023 TO 30/11/2023
8.	December	21	१०.आम्ही हवे आहोत का? व्याकरण- नाम, सर्वनाम, विशेषण, क्रियापद
9.	January	23	११.जीवन गाणे -
10.	February	22	व्याकरण- आज्ञार्थी वाक्य
11.	March	22	उजळणी TERM - II ASSESSMENT 4/3/2024 TO 16/3/2024

SUBJECT: SANSKRIT III LANG.**Name of the Prescribed Books:** रुचिरा तृतीयो 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	सरावः
6.	October	22	अष्टमः पाठः संसारसागरस्य नायकाः नवमः पाठः सप्तभगिन्यः
7.	November	13	दशमः पाठः नीति नवनीतम् एकादशः पाठः सावित्री बाई फुले
8.	December	21	द्वादशः पाठः कः रक्षति कः रक्षितः त्रयोदशः पाठः क्षितौ राजते भारतस्वर्णभूमिः
9.	January	23	चतुर्दशः पाठः आर्यभटः
10.	February	22	सरावः
11.	March	22	

SUBJECT: BASIC SANSKRIT**Name of the Prescribed Books:** रुचिरा तृतीयो 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	सरावः
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 चतुर्दशः पाठः आर्यभटः
10.	February	22	सरावः
11.	March	22	