

MAEER's MIT Pune's VISHWASHANTI GURUKUL SCHOOLS

NUKU

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

ANNUAL PLAN : 2023-24

SUBJECT: ENGLISH

Name of the Prescribed Books: Interact in English (Communicative)

- 1. Literature Reader
- 2. Main Course Book
- 3. Workbook Grammar

Sr. No.	Month	No of Working Days	Topic/Unit to be completed from Textbook
1.	March	5	GRAMMAR: -TENSES-INTRODUCTION, TYPES, RULES, USAGE WRITING SKILLS – Story Writing
2.	April	21	ENGLISH COURSE – LITERATURE READER FICTION – 1. How I Taught My Grandmother to read POETRY – 1. The Brook GRAMMAR: Unit 1- Verb Forms WRITING SKILLS – Dialogue Writing MCB: Unit 1: PEOPLE A. An Exemplary Leader B. Can You Know People You Haven't Met C. A Burglary Attempt
3.	June	23	Summer Vacation 02/05/2023 to 03/06/2023 LITERATURE READER FICTION – 2. A Dog Named Duke POETRY – 2. The Road Not Taken, 3. The Solitary Reaper GRAMMAR: Unit 2 - Determiners WRITING SKILLS – Descriptive Paragraph Writing

			MCB: Unit 2: ADVENTURE A. The Final Flight B. The Sound of the Shell C. Ordeal in the Ocean
4.	July	24	PERIODIC ASSESSMENT - I 10/7/2023 to 18/7/2023 LITERATURE READER FICTION - 3. The Man Who Knew Too Much
			POETRY – 4. The Seven Ages GRAMMAR: Unit 3 - Future Time Reference
			WRITING SKILLS – Diary Entry
			MCB: Unit 4: THE CLASS IX RADIO AND VIDEO SHOW
			A. Radio Show
			B. Video Show
5.	August	23	DRAMA – 1. Villa For Sale
			POETRY – 5. Oh, I Wish I'd Looked After Me Teeth
			GRAMMAR: Unit 4 - Modals WRITING SKILLS – LETTER WRITING (FORMAL)- Letter to the Editor, Notice Writing
			MCB: Unit 3: ENVIRONMENT
			A. The Indian Rhinoceros
			B. Save Mother Earth
			C. Save the Tiger
6.	September	21	TERM - I ASSESSMENT 4/9/2023 to 18/09/2023
	-		LITERATURE READER
		, S	POETRY – 6. The Song of The Rain
			GRAMMAR : Unit 5 - Connectors
			WRITING SKILLS – Article writing MCB: Unit 5: MYSTERY
			A. Bermuda Triangle
			B. The Invisible Man
			C. The Tragedy of Birlstone
	Å		D. Harry Potter
	Å	Mr.	D. Harry Potter

7.	October	22	LITERATURE READER FICTION – 4. Keeping It from Harold FICTION – 5. Best Seller GRAMMAR: Unit 6 - The Passive, WRITING SKILLS – LETTER WRITING (FORMAL)-Placing an Order MCB: Unit 6: CHILDREN A. Tom Sawyer B. Children Of India C. Children and Computers
8.	November	13	GRAMMAR: Unit 7 - Reported Speech MCB: Unit 6: CHILDREN D. Life Skills E. We are The World Diwali Vacation- 06/11/2023 to 18/11/2023 Revision PERIODIC ASSESSMENT - II - 23/11/2023 to 30/11/2023
9.	December	21	Christmas Break 25/12/2023 to 27/12/2023 DRAMA – 2. The Bishop's Candlesticks GRAMMAR: Unit 8 - Preposition WRITING SKILLS – LETTER WRITING (FORMAL)- Inquiry letter MCB: Unit 7: SPORTS AND GAMES A. Grandmaster Koneru Humpy Queen of 64 Squares B. Its Sports Day C. Hockey and Football
10.	January	23	Revision Pre-Final (Grade IX) 15.01.2024 - 27.01.2024
11.	February	22	Revision Final (Grade IX) 12.02.2024 - 23.02.2024
12.	March	22	

lame of the Prescribed Books: 1. Mathematics Textbook for Class IX (N.C.E.R.T). 2. Secondary School Mathematics for Class IX (Bharti Bhawan- R. S. Aggarwal) 3. Laboratory Manual for Mathematics (Madhubun)				
Sr. No.	Month	No of Working Days	Topic/Unit to be completed from Textbook	
1.	March	5 Days (6 Periods)	*Welcome and Introductory Session of grade 9 Students – (1 Period) *Introduction of CBSE Course structure, features of cbse.nic.in website, Features of CBSE Academic Portal(1 Period) Ch-1 Number Systems (4 Periods) 1.1 Introduction	
2.	April	21 Days (28 Periods)	Ch-1. Number Systems continued(14 Periods) 1.2 Irrational Numbers 1.3 Real Numbers and their Decimal Expansions 1.4 Operations on Real Numbers 1.5 Laws of Exponents for Real Numbers 1.6 Summary Class Test:- 1 Period (Ch. 1) Math Lab Manual Activity - 1 Period Ch-2 Polynomials (12 Periods) 2.1 Introduction 2.2 Polynomials in One Variable 2.3 Zeroes of a Polynomial 2.4 Factorisation of Polynomials 2.5 Algebraic Identities 2.6 Summary	
3.	June	23 Days (30 Periods)	Ch-2 Polynomials continued(9 Periods)Ch-3. Coordinate Geometry (7 Periods)3.1 Introduction3.2 Cartesian System3.3 Summary	

			Ch-4. Linear Equations In Two Variables (10 Periods) 4.1 Introduction 4.2 Linear Equations 4.3 Solution of a Linear Equation 4.4 Summary Class Test:- 4 Periods(Ch. 2, 3 & 4) Math Lab Manual Activity - 1 Period
4.	July	24 Days (20 Periods) (PERIODIC ASSESSMENT – I 10/7/2023 TO 18/07/2023 - 8 Days)	Ch-5. Introduction To Euclid's Geometry (6 Periods) 5.1 Introduction 5.2 Euclid's Definitions, Axioms and Postulates 5.3 Summary Ch-6. Lines And Angles(10 Periods) 6.1 Introduction 6.2 Basic Terms and Definitions 6.3 Intersecting Lines and Non-intersecting Lines 6.4 Pairs of Angles 6.5 Lines Parallel to the Same Line 6.6 Summary Revision of PA 1 – 2 Periods Class Test: -1 Period (Ch. 5) Math Lab Manual Activity- 1 Period
5.	August	23 Days (29 Periods)	Ch-6. Lines And Angles Continued(2 Periods) Ch-7. Triangles (15 Periods) 7.1 Introduction 7.2 Congruence of Triangles 7.3 Criteria for Congruence of Triangles 7.4 Some Properties of a Triangle 7.5 Some More Criteria for Congruence of Triangles 7.6 Summary Ch-8. Quadrilaterals (7 Periods) 8.1 Properties of a Parallelogram 8.2 The Mid-point Theorem 8.3 Summary Class Test:- 2 Periods (Ch.6 & Ch. 7) Math Lab Manual Activity- 1 Period Revision of Term I Exam - 2 Periods

6.	September	21 Days (10 Periods) (TERM 1 ASSESSMENT 4/09/2023 to 18/09/2023	Revision of Term I Exam - 3 Periods Ch-8. Quadrilaterals continued(7 Periods)
7.	October	22 Days (29 Periods)	Ch-9. Circles(17 Periods) 9.1 Angle Subtended by a Chord at a Point 9.2 Perpendicular from the Centre to a Chord 9.3 Equal Chords and their Distances from the Centre 9.4 Angle Subtended by an Arc of a Circle 9.5 Cyclic Quadrilaterals 9.6 Summary Ch-10. Heron's Formula(9 Periods) 10.1 Area of a Triangle – by Heron's Formula 10.2 Summary Class Test: -2 Periods (Ch.10 & Ch. 12) Math Lab Manual Activity- 1 Period
8.	November	13 Days (8 Periods) (06/11/23 to 18/11/23 Diwali Vacation) (PERIODIC ASSESSMENT - II 23/11/2023 TO 30/11/2023	Ch-11. Surface Areas And Volumes(5 Periods) 11.1 Surface Area of a Right Circular Cone 11.2 Surface Area of a Sphere 11.3 Volume of a Right Circular Cone 11.4 Volume of a Sphere 11.5 Summary (PA 2 Revision - 3 Periods)
9.	December	21 Days (28 Periods) (25/12/23 to 27/12/23 Christmas Break)	Ch-13 Surface Areas and Volumes continued (13 Periods) Ch-12. Statistics(12 Periods) 12.1 Graphical Representation of Data 12.2 Summary Class Test: -2 Periods (Ch.13 & Ch.14) Math Lab Manual Activity- 1 Period

10.	January	23 Days (29 periods)	Revision of Pre-Final Exam Pre-Final Exam:- 15-01-2024 to 27-01-2024
11.	February	22	Final Exam:- 12-02-2024 to 23-02-2024
12.	March	22	

 \mathbf{A}

SUBJECT: SCIENCE

Name of the Prescribed Books: NCERT Textbook for Science and S. Chand Publication Book for Science

Sr. No.	Month	No of Working Days	Topic/Unit to be completed from Textbook
1.	April	21	 Physics- Chapter 7. Motion: Describing motion, measuring the rate of motion, Rate of change of velocity, graphical representation of motion, Equation of motion, Uniform circular motion. Experiment -11: To determine the velocity of a pulse through a stretched string/ slinky Chemistry - Chapter 1. Matter in our surrounding: Physical nature of Matter, Characteristics of particles of matter, States of matter and Evaporation, Factors affecting evaporation. Experiment -7: To determine the melting point of ice and boiling point of water
			Biology - Chapter 5. The fundamental unit of life: Cell history, shape and size of the cell, Cell components, osmosis and diffusion, Cell organelles and their functions. Experiment - 5: Observation and making of temporary mount of cell in onion peel and human cheek cells.
2.	June	23	Physics - Chapter 8. Force and Laws of Motion: Balanced and unbalanced forces, first law of motion, Inertia and mass & second law of motion. (Continued in next month)
		MARIE	 Chemistry - Chapter 2. Is matter around us pure: What is a mixture? What is a solution? Concentration of solution. What is suspension? What is a colloidal solution? (Continued in next month) Experiment - 1: To prepare a true solution, suspension and colloidal solution and distinguish between them on the basis of their properties.

			 Biology - Chapter 6. Tissue: Simple tissue, its types and their functions, Complex tissue, its types and functions. (Continued in next month) Experiment – 6: Observation of tissues in Plants by permanent slide.
3.	July	24 (10/07/23 - 18/07/23 PA 1 Exam)	 Physics - Chapter 8. Force and Laws of Motion: Mathematical formulation of second law of motion, Third law of motion. Revision for PA 1 Exam
		,	 Chemistry - Chapter 2. Is matter around us pure: physical and chemical changes, elements and compounds. Experiment - 2: To prepare a mixture and compound and study their properties. Revision for PA 1 Exam
			Biology – Chapter 6. Tissue: Epithelial and Connective tissue its types and their functions, Muscular tissue its types and their functions Revision for PA 1 Exam
4.	August	23	Physics - Chapter 9. Gravitation: (Continued) Introduction for gravitation, Universal law of gravitation, Importance of universal law of gravitation Revision for Term 1 Exam
			Chemistry - Chapter 3. Atoms and Molecules: Laws of chemical combination, Dalton theory, What is an atom, Atomic mass, molecules, molecules of elements, (Continued in next month) Revision for Term 1 Exam
			Biology – Chapter 6. Tissue: Nervous tissue and functions. Experiment – 6: Observation of tissues in Animal slide Revision for Term 1 Exam
5.	September	21 (04/09/23 - 18/09/23 Term 1 Exam)	 Physics - Chapter 9. Gravitation: Thrust and pressure, Archimedes' principle. Experiment -9 To determine density of solid by using spring balance Experiment-10: To study the relation between the loss in weight of a solid when immersed in- a) tap water b) strongly salt water.

			Chemistry - Chapter 3. Atoms and Molecules: Formulae of simple compounds. Molecular mass and Formula unit mass. Experiment – 14: To verify the 'law of conservation of mass' in a chemical reaction
			Biology - Chapter 12: Improvement in food resources: Improvement in crop yields.
6.	October	22	Physics - Chapter 10. Work and Energy: Kinetic Energy & Potential Energy. Law of conservation of energy & Rate of doing work
			 Chemistry – Chapter 4. Structure of atom: Charged particles in matter. The structure of an atom, how are electrons distributed in different shells (continued in next month) Experiment-4: To carry out various types of chemical reactions
			Biology - Chapter 12: Improvement in food resources: Crop production management. Crop protection management and crop yield management.
7.	November	13 (06/11/23 to 18/11/23 Diwali	Revision for PA 2
		Vacation) (23/11/23 to 30/11/23 PA 2	Revision for PA 2
		Exam)	Revision for PA 2
8.	December	21 (25/12/23 to 27/12/23 Christmas Break)	 Physics - Chapter 11. Sound: Production of sound & Propagation of sound, Sound needs a medium to travel & Sound waves are longitudinal waves. Range of hearing, structure of ear, Application of sound Experiment – 8: To verify the laws of reflection of sound.
		E	Chemistry – Chapter 4. Structure of atom: Valency, Atomic number and Atomic mass, Differences in Isotopes and Isobars with examples.
9.	January	23	Revision for Pre final exam
10.	February	22	Revision for Final exam
11.	March		
		A.	

- 1) India and the Contemporary World I
- 2) Contemporary India I
- 3) Democratic Politics I
- 4) Economics

SUBJECT: SOCIAL SCIENCE Name of the Prescribed Books: 1) India and the Contemporary World – I 2) Contemporary India – I 3) Democratic Politics - I 4) Economics			I SCHOOLS
Sr. No.	Month	No of Working Days	Topic/Unit to be completed from Textbook
1.	April	21	Contemporary India – I 1. India: Location, Size, India and the World and India's Neighbours. Democratic Politics - I 1. What is Democracy? Why Democracy? What is Democracy? Features of Democracy, Why Democracy? and Broader Meanings of Democracy. Economics 1. The Story of Village Palampur: Overview, Organization of Production, Farming in Palampur and Non-farm activities in Palampur. (To be assessed in periodic assessment only)
2.	June	23 ARTIC	 India and the Contemporary World – I 1.The French Revolution: French Society During the Late Eighteenth Century, The Outbreak of the Revolution, France Abolishes Monarchy and Becomes a Republic, Did Women have a Revolution? The Abolition of Slavery and The Revolution and Everyday Life. Contemporary India – I Physical Features of India: Major Physiographic Divisions – Himalayan Mountains, Northern Plains, Peninsular Plateau, Indian Desert, Coastal Plains, Islands. Economics People as Resource: Overview, Economic Activities by Men and Women, Quality of Population and Unemployment.

3.	July	24 (PA-I- 10/7/2023 to 18/7/2023)	 India and the Contemporary World – I 2. Socialism in Europe and the Russian Revolution: The Age of Social Change, The Russian Revolution, The February Revolution in Petrograd, What Changed after October? and The Global Influence of the Russian Revolution and the USSR. Contemporary India – I 3. Drainage: Concept, Drainage Systems in India, The Himalayan Rivers - Ganga and Brahmaputra River System, The Peninsular Rivers- Narmada Basin, Tapti Basin, Godavari Basin, Mahanadi Basin, Krishna Basin, Kaveri Basin, Lakes, Role of Rivers in the Economy and River Pollution.
4.	August	23	 Democratic Politics - I 2. Constitutional Design: Democratic Constitution in South Africa, Why do we need a Constitution? Making of the Indian Constitution and Guiding Values of the Indian Constitution. India and the Contemporary World – I 3. Nazism and the Rise of Hitler: Birth of the Weimar Republic, Hitler's Rise to Power, The Nazi Worldview, Youth in Nazi Germany and Ordinary People and the Crimes Against Humanity. Contemporary India – I 4. Climate: Concept, Climatic Controls, Factors influencing India's climate – Latitude, Altitude, Pressure and Winds (excluding Jet Streams and Western Cyclonic Disturbances and related figures), The Seasons – Cold Weather Season, Hot Weather Season, Advancing Monsoon, Retreating/Post Monsoons, Distribution of Rainfall and Monsoon as a unifying bond.(Excluding Jet streams, western cyclonic disturbances, The Indian Monsoon, the onset of the monsoon and withdrawal and related Figs 4.1, 4.2, 4.3, 4.6 page no: 28, 29, 30, 31, 36)
5.	September	21 (TERM - I 4/9/2023 to 18/09/2023)	Democratic Politics - I 3. Electoral Politics: Why Elections? What is our System of Elections? What makes elections in India democratic?

			Economics 3. Poverty as a Challenge: Overview, Two typical cases of Poverty, Poverty as seen by Social Scientists, Poverty Estimates, Vulnerable Groups Interstate Disparities, Global Poverty Scenario, Causes of Poverty Anti-Poverty measures and The Challenges Ahead.
6.	October	22	India and the Contemporary World – I 4. Forest Society and Colonialism: Interdisciplinary project as part of multiple assessments (Internally assessed for 5 marks) Democratic Politics - I 4. Working of Institutions: How is the major policy decision taken? Parliament Political Executive and The Judiciary. Contemporary India – I 5. Natural Vegetation and WildLife: (Only map pointing to be evaluated in the annual examination.) Interdisciplinary project as part of multiple assessments (Internally assessed for 5 marks)
7.	November	13 Diwali Vacation: 6th to 18th November (P A- II- 23/11/2023 to 30/11/2023)	 Contemporary India – I 6. Population: Population Size and Distribution – India's Population Size and Distribution by Numbers, India's Population Distribution by Density and Population Growth and Processes of Population Change – Population Growth, Processes of Population Change/Growth. (Excluding Pointers regarding three major questions about population, age composition, sex ratio, literacy rates, occupational structure, health, NPP 2000 and adolescents page no: 53, 58, 59, 60, 61)
8.	December	21 Christmas Break : 25th to 27th December	India and the Contemporary World – I 5.Pastoralists in the Modern World: Pastoral Nomads and their Movements, Colonial Rule and Pastoral Life and Pastoralism in Africa. (To be assessed in the Periodic Assessment only)

			 Economics 4. Food Security in India: Overview, What is Food Security? Why Food Security? Who are food insecure? Food Security in India What is Buffer Stock? What is the Public Distribution System? Current Status of Public Distribution System and Role of Cooperatives in food security. Democratic Politics - I 5. Democratic Rights: Life without Rights, Rights in a Democracy, Rights in the Indian Constitution and Expanding scope of rights.
9.	January	23 Pre-Final - 15.01.2024 to 27.01.2024	Revision
10.	February	22 Final Examination: 12.02.2024 to 23.02.2024	Revision
11.	March	22	Revision
		MARINE	USA

SUBJECT: IT Name of the Prescribed Books: Information Technology (Subject Code- 402) (Goyal Brothers Prakashan)

Sr. No.	Month	No of Working Days	Topic/Unit to be completed from Textbook
1.	March	5	Employability skills: L-1:Communication skills - I
1.	April	21	Employability skills: L-2. Self management skills - I
2.	June	23	Employability skills: L- 3. Basic ICT Skills - I Subject Specific skills: L-1.Introduction to IT- ITes Industry
3.	July	24	<u>Subject Specific skills:</u> L- 2.Data entry & keyboarding skills
4.	August	23	Subject Specific skills: L- 3. Digital documentation
5.	September	21	REVISION OF TERM- I EXAM TERM -I EXAM (4/9/2023 TO 18/09/2023) <u>Employability skills:</u> L- 4. Entrepreneurial skills - I
6.	October	22	<u>Subject Specific skills:</u> L- 4.Electronic spreadsheet
7.	November	13	Employability skills: L- 5. Green skills - I
8.	December	21	Subject Specific skills: L- 5. Digital presentation
9.	January	23	PRE-FINAL (15.01.2024 TO 27.01.2024)
10.	February	22	REVISION FINAL -EXAM (12.02.2024 TO 23.02.2024)

SUBJECT: HINDI Name of the Prescribed Books: स्पर्श भाग-१, संचयन भाग- १, व्यावहारिक व्याकरण

Sr. No.	Month	No of Working Days	Topic/Unit to be completed from Textbook
1.	April	21	कविता १ रैदास के पद
			कहानी १ गिल्लू,
			वर्ण, वर्णमाला, अनुस्वार, अनुनासिक, नुक्ता
			शब्द और पद , संवाद लेखन. पत्र लेखन
			अपठित गद्यांश, अनुच्छेद लेखन ,
2.	June	23	पाठ १. दुःख का अधिकार
			पाठ २. एवरेस्टः मेरी शिखर यात्रा
			कविता २. रहीम के दोहे
			पाठ ३. तुम कब जाओगे अतिथि
3.	July	24	पाठ ४. वैज्ञानिक चेतना के वाहक चन्द्र शेखर वेंकट रामन
			कहानी २. स्मृति
			उपसर्ग, प्रत्यय ,चित्र वर्णन
4.	August	23	कविता ३. गीत-अगीत
		4	अर्थ के आधार वाक्य के भेद,
		, Ġ	स्वर संधि, विराम चिह्न
		Q	कहानी ४. मेरा छोटा-सा निजी पुस्तकालय
5.	September	21	पुनरावृत्ति
6.	October	22	कविता ४.अग्निपथ
			कहानी ४. कल्लू कुम्हार की उनाकोटी

dis

7.	November	13	पाठ ५. शुक्रतारे के समान,
			पाठ ५. शुक्रतारे के समान, अर्थ के आधार पर वाक्य के भेद,
8.	December	21	कविता ५.१- नए इलाके में
			५.२ खुशब् रचते हैं हाथ, + पुनरावृत्ति
9.	January	23	
10.	February	22	
11.	March	22	

SUBJECT: MARATHI

	:: MARATHI f the Prescrib	ed Books: अक्षरभारती	
Sr. No.	Month	No of Working Days	Topic/Unit to be completed from Textbook
1.	April	21	२)संतवाणी आ)संतकृपा झाली ३)बेटा मी ऐकतो आहे ४)जी.आय.पी.रेल्वे
2.	June	23	५)व्यायामाचे महत्त्व ६)ऑलिम्पिक वर्तुळांचा गोफ RR – व्हेनिस
3.	July	24	७)दिव्याच्या शोधामागचे दिव्य ८)सखू आजी
4.	August	23	९)उजाड उघडे माळरानही ११)आभाळातल्या पाऊलवाटा
5.	September	21	१३)तिफन
6.	October	22	१४) पुन्हा एकदा १५)माझे शिक्षक व संस्कार

7.	November	13	१६)शब्दांचा खेळ RR - विश्वकोश
			RR - विश्वकोश
8.	December	21	
9.	January	23	
10.	February		
11.	March		

UBJEC	r: Sanskrit		
lame o	of the Prescrib	ed Books: शेमुशी प्रथम ध	भागः
Sr.	Month	No of Working Days	Topic/Unit to be completed from Textbook
No.			
1.	April	21	1. भारतीवसन्तगीतिः
			2 स्वर्णकाकः
2.	June	23	
			3.गोदोहनम्
3.	July	24	4.सूक्तिमौतिकम्
			5.भ्रान्तो बालः
4.	August	23	6.लौहतुला
			7.सिकतासेतुः
5.	September	21	
6.	October	22	8.जटायो शौर्यम्
			9.पर्यावरणम्
7.	November	13	10. वाझ्मनः प्राणस्वरूपम्
8.	December	21	
9.	January	23	
10.	February	22	
11.	March	22	