

क्र	परीक्षा	पाठ
	१ यूनिट टेस्ट ।	<p>गद्य : ३ दादी माँ का परिवार पद्य : २ फूल और काँटे व्याकरण : संज्ञा , संज्ञा के भेद , सर्वनाम , सर्वनाम के भेद , लयात्मक शब्द , मुहावरे , कहावते , गिनती १ से २५ रचना विभाग : निबंध , चित्रवर्णन</p>
	२ टर्म एंड ।	<p>गद्य : ४ देहात और शहर ६ ' पृथ्वी ' से ' अग्नि ' तक ७ जहाँ चाह , वहाँ राह पद्य : ५ बंदर का धंधा ८ जीवन नहीं मरा करता है व्याकरण : जून से पढ़ाया हुआ सब गिनती १ से ५० रचना : निबंधा , चित्रा वर्णन , पत्र लेखन अनुवाद</p>
	३ यूनिट टेस्ट ॥	<p>गद्य : दो लघुकथाएँ पद्य : १ बेटीयुग व्याकरण : शब्दयुग्म , समरूपी भिन्नार्थक शब्द , अव्यय : क्रियाविशेषण अव्यय और उसके भेद रचना विभाग : निबंध , पत्र</p>
	४ टर्म एंड ॥	<p>गद्य : ४ शब्दसंपदा ६ चंदा मामा की जय ७ रहस्य पद्य : ५ बसंत गीत ८ हम चलते सीना तान के व्याकरण : जून से पढ़ाया सब गिनती १ से १०० तक रचना विभाग : निबंध , पत्र , कहानी</p>

Syllabus for Exams

Examination	Chapter / Unit (Name and number)	Subunit
	1. Geometrical constructions	Entire chapter
First unit test	2. Multiplication and division of integers.	Entire Chapter
	3. HCF and LCM	Entire Chapter
First term end	1. Geometrical constructions	Entire Chapter
	2. Multiplication and division of integers.	Entire Chapter
	3. HCF and LCM.	Entire Chapter
	4. Angles and pairs of angles	Entire Chapter
	5. Operations on rational numbers.	Entire Chapter
	6. Indices	Entire Chapter
	7. Joint bar graph	Entire Chapter
	8. Algebraic expressions and operations on them	Entire Chapter
Second Unit Test	9. Direct proportion and inverse proportion	Entire Chapter
	10. Banks and Simple interest	Entire Chapter
	11. Circle	Entire Chapter
Second term end (Annual Exam)	9. Direct proportion and inverse proportion	Entire Chapter
	10. Banks and Simple interest	Entire Chapter
	11. Circle	Entire Chapter
	12. Perimeter and area	Entire Chapter

13. Pythagoras theorem	Entire Chapter
14. Algebraic formulae- Expansion of squares	Entire Chapter
15. Statistics	Entire Chapter

M.E.S.BAL SHIKSHAN MANDIR E.M.S.-SYLLABUS FOR EXAM YEAR (2022-2023)

Standard: 7

Subject: Science

Syllabus for Exams 2022-23

no	Exam	Chapter/Topic	subunit
	Unit Test – (20M)	L.1 . The Living World; Adaptations and Classification .	<ul style="list-style-type: none"> Adaptations in plants and animals Classification of living organisms.
		L.2 . Plants : Structure and Function	Roots ,types of roots,leaf,stem,flower,fruit
		Total	
	Term End – 1 (50M)	L.1 . The Living World; Adaptations and Classification .	<ul style="list-style-type: none"> Adaptations in plants and animals Classification of living organisms.
		L.2 . Plants : Structure and Function	Roots ,types of roots,leaf,stem,flower,fruit
		L.3. Properties of Natural Resources	<ul style="list-style-type: none"> Properties of air Atmospheric pressure Properties of water Properties of soil,structure of soil,testing of soil
		L.4. Nutrition in Living Organisms	<ul style="list-style-type: none"> Nutrition,Autotrophic and heterotrophic plants Biological Nitrogen fixation symbiotic nutrition in plants Nutrition in animals
		L.6. Measurement of Physical Quantities	<ul style="list-style-type: none"> Physical quantity,mass,weight Standerdize measurement Fundamental quantities International system of units Importance of accurate measurements and errors in measurements

	L.7 Motion, Force and Work	<ul style="list-style-type: none"> Distance and displacement Acceleration Force and acceleration Force, displacement and work
	L. 8. Static Electricity	<ul style="list-style-type: none"> Electric charge Frictional electricity Gold Leaf Electroscope Atmospheric electric charge Lightning Lightning conductor
	L.10. Disaster Management <i>Self Study - II</i>	<ul style="list-style-type: none"> Famine Cloudburst Flood Lightning Volcano Tsunami
	Total Marks	
<i>Term-II starts.</i> Unit Test - 2	L.9. Heat	<ul style="list-style-type: none"> Transfer of heat Conduction Convection Radiation Expansion and contraction due to heat - solid substances, liquid, gasses Thermos flask
Unit Test - 2	L.11. Cell Structure and Microorganisms	<ul style="list-style-type: none"> Cell Simple Microscope and Compound Microscope, onion cells under Compound Microorganisms Growth of microorganisms Useful microorganisms Harmful microorganisms
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	L. 12 .The Muscular System and Digestive System in Human being (unit test II)	<ul style="list-style-type: none"> • Muscular system , ,types of muscles • Digestive system ,types of muscle
	Total marks	
Term End – 2 (Annual) (50M)	L.11. Cell Structure and Microorganisms <i>Handwritten: Unit - II</i>	<ul style="list-style-type: none"> • Cell • Simple Microscope and Compound Microscope, onic cells under Compound • Microorganisms • Growth of microorganisms • Useful microorganisms Harmful microorganisms
	L. 12 .The Muscular System and Digestive System in Human being	<ul style="list-style-type: none"> • Muscular system , ,types of muscles • Digestive system ,types of muscle
	L.13. Changes; Physical and Chemical	<ul style="list-style-type: none"> • Natural change, man -made change • Fast and quick changes • Periodic non periodic changes • Physical and chemical changes corrosion
	L.14. Elements, Compounds and Mixtures	<ul style="list-style-type: none"> • Matter • Elements • Compounds • Mixture • methods of separating the components in Mixture - Distillation, separating using separating funnel, Chromatography-chalk and paper.
	L.16.Natural Resources	<ul style="list-style-type: none"> • Minerals and ores • Fuel • Coal • Ocean resources
L.17.Effects of Light	<ul style="list-style-type: none"> • Scattering of light 	

	<ul style="list-style-type: none">• The shadow obtained from a point sources and extended sources• Eclipse• Zero shadow day
L.18. Sound: Production of Sound	<ul style="list-style-type: none">• Oscillator, oscillations and oscillatory motions• Frequency• Intensity• Audible, Ultrasonic and infrasonic sound
L.19. Properties of Magnetic Field	<ul style="list-style-type: none">• Magnet• Magnetic lines of force• Electromagnet
L-20 World of Stars	
Total marks	

Standard: VII

Subject: History and Civics

Sr.no	Examination	Division of marks as per question type		
		Question type	Marks	Special Instructions
1	First unit test (Marks 08)	Objective type	2 His L.No. 2	
		Answer in one sentence each	2	India before the time of Shivaji
		Answer in 20-25 words	4 L.No. 3	
2	First term end (Marks 25)	Objective questions	4 His L.No. 4	Religious synthesis Civ (L.No. 1) Introduction to our constitution
		Answer in one sentence each	6	Maharashtra before the times of Shivaji Maharaj
		Answer in 20-25 words	8	L.No. 5 The foundation of Swaraj
		Short notes	4	(Civ) L.No. 2 Preamble to the constitution
		Personal response	3	3 - features of the constitution
3	Second unit test (Marks 08)	Objective type	2	L.No. 6 conflict with the Mughals
		Answer in one sentence each	2	7 The administration of the sword
		Answer in 20-25 words	4	(Civ) L.No. 4 Fundamental Rights - part I
4	Second term end (Annual Exam) (Marks 25)	Objective questions	4	8 → An Ideal Ruler
		Answer in one sentence each	6	L.No. 10 → The explanation of the
		Answer in 20-25 words	8	11 → Marathas - The protect
		Short notes	4	12 - Progression of the Empi
		Personal response	3	Civ → L.No 5 Fundamental Rights part 2

His L.No. 1 - Formative (unit 1st)

Syllabus for Exams

no.	Examination	Chapter / Unit (Name and number)	Subunit	
				C
				M
	First unit test	Ch.01-How Seasons Occur- Part 1	Entire Chapter	0
		Ch.02-The Sun ,The Moon and The Earth	Entire Chapter	0
	First term end	Ch.01-How Seasons Occur- Part 1	Entire Chapter	0
		Ch.02-The Sun ,The Moon and The Earth	Entire Chapter	0
		Ch.03-Tides	Entire Chapter	0
		Ch.04-Air-Pressure	Entire Chapter	0
		Ch.05-Winds	Entire Chapter	0
		Ch.06-Natural Regions	Entire Chapter	0
	Second unit test	Ch.07-Soils	Entire Chapter	0
		Ch.08-How Seasons Occur Part-2	Entire Chapter	0
	Second term end (Annual Exam)	Ch.07-Soils	Entire Chapter	05
		Ch.08-How Seasons Occur Part-2	Entire Chapter	05
		Ch.09-Agriculture	Entire Chapter	06
		Ch.10-Human Settlements	Entire Chapter	05
		Ch.11-Contour maps and Landforms	Entire Chapter	04

Standard:

VII

Syllabus for Ex

Sr. no	Exam	Chapter/Topic
1	Unit Test – 1	Odd One In (L)
		In Time Of Silver Rain (P)
		The Kings Choice (L)
		Grammar
		Creative Writing
2	Term End – 1	The Souvenir (L)
		Chasing the Sea Monster (L)
		From A Railway Carriage (P)
		Great Scientists (L)
		My Poems – Trees (P)
		True Friendship(P)
		Grammar
3	Unit Test – 2	A Crow in the House (L)
		The Red Headed League (L)
		Tartary (P)
		Grammar
		Creative Writing
4	Term End – 2 (Annual)	Think before you speak (L)
		Unke Munke Timpetoo (L)
		Papa Panov's Special Christmas (L)
		The Brook (P)
		Things That Haven't Been Done Before (P)
		-The Sportsman (P)