Examination Timetable (2022-23)

Half Yearly Examination (III-VIII)

From Monday 26th to Friday 30th September, 2022

Date	Day	III	IV	V	VI	VII	VIII	IX
		09-30 am to 11.15 am			09.30 am to 11.45 am		09.30 am to 12.45 pm	
23-9-2022	Friday	Marathi	Marathi	Marathi	English	Marathi	English	English
26-9-2022	Monday	English	EVS	Maths	Science	Maths	Soc. Sci.	S.S.T
27-9-2022	Tuesday	EVS	Hindi	English	Maths	English	Hindi	Marathi
28-9-2022	Wednesday	Computers	Computers	Computers	Hindi	Science	Maths	Science
29-9-2022	Thursday	Maths	Maths	Hindi	Soc. Sci.	Soc. Sci.	Computers	IT (Computer)
30-9-2022	Friday	Hindi	English	EVS	Computers	Hindi	Science	Math
01-10-2022	Saturday				Marathi	Computer	Marathi	

Kindly note:

- Std. III-VIII: Schools will conduct 3rd Language exam on a date convenient to them.
- Std. VI-VIII: Schools can conduct Computers as allotted in the timetable, or on Friday, 23rd September, or on Saturday, 24th September.

Half Yearly Examination Portion (2022-23)

ENGLISH		
Std. III [40m]	**Std. IV** [40m]	**Std. V** [40m]
Unseen Comprehension **Writing:** 1. Letter Writing 2. Sequencing **Grammar**: 1. Pronouns 2. Articles 3. Adjectives **Prose**: 1. The Baker's Village 2. The Piggy Bank **Poetry:** 1. Kitten at Play **Symphonics:** 1. Syllables	**Unseen Comprehension** **Writing:** 1. Letter Writing 2. Key Ideas and Supporting Details **Grammar**: 1. Pronouns 2. Articles 3. Adjectives **Prose**: 1. Hero of Haarlem 2. Notes and Strokes **Poetry:** 1. Twenty Froggies	**Unseen Comprehension** **Writing:** 1. Notice Writing 2. Letter Writing **Grammar**: 1. Pronouns 2. Articles 3. Adjectives **Prose**: 1. The Happy Prince 2. Little Women **Poetry:** 1. One Inch Tall

HINDI		
Std. III [40m]	**Std. IV** [40m]	**Std. V** [40m]
पाठ 1. रक्षाबंधन कविता 1. तिरंगा व्याकरण	पाठ 1. भारतीय नृत्य कविता 1. आ रही रवि की सवारी व्याकरण	पाठ 1. जवान, किसान और आज का विज्ञान कविता 1. वह देश कौन-सा है? व्याकरण

Half Yearly Examination Portion (2022-23)

1. मात्राएँ 2. संज्ञा **जानकारी** 1. गिनती २१ से ३० (शब्दों तथा अंकों में) **रचना** 1. अनुच्छेद-लेखन	1. शब्द-विचार 2. संज्ञा **जानकारी** 1. गिनती ३१ से ४५ (शब्दों तथा अंकों में) **रचना** 1. पत्र-लेखन	1. शब्द-विचार 2. संज्ञा **जानकारी** 1. गिनती ५१ से ७५ (शब्दों तथा अंकों में) **रचना** 1. पत्र-लेखन

MATHEMATICS

Std. III [40m]	Std. IV [40m]	Std. V [40m]
1. Ch. 3: Subtraction 2. Ch. 4: Multiplication	1. Ch. 3: Multiplication 2. Ch. 10: Geometry 3. Ch. 4: Division	1. Ch. 3: Multiplication 2. Ch. 4: Division 3. Ch. 5: Factors and Multiples 4. Ch. 11: Geometry

ENVIRONMENTAL SCIENCE

Std. III [40m]	Std. IV [40m]	Std. V [40m]
1. Ch. 4: Living Things 2. Ch. 8: Birds 3. Ch. 20: Modes of Communication	1. Ch. 3: Animal Reproduction 2. Ch. 4: Adaptations in Animals 3. Ch. 15: Physical Divisions of India	1. Ch. 7: Health and Hygiene 2. Ch. 16: India- Culture and Heritage 3. Ch. 17: The British Rule in India

COMPUTER STUDIES

Std. III [30m]	Std. IV [30m]	Std. V [30m]
1. Ch. 3: Using OpenOffice Writer 2. Ch. 7: Introduction to Internet	1. Ch. 4: Formatting Text in OpenOffice Writer 2. Ch. 2: Browsing the Internet	1. Ch. 2: Internet Services 2. Ch. 5: Special Effects in OpenOffice Impress

ENGLISH		
Std. VI [60m]	**Std. VII** [60m]	**Std. VIII** [80m]
Unseen Comprehension **Writing:** 1. Diary Writing 2. Report Writing **Grammar**: 1. Tenses 2. Adverbs **Prose**: 1. Animal Language 2. Major Dhyan Chand **Poetry:** 1. The Rock and the Bubble 2. The Flower School **SR:** 1. Monday Morning	**Unseen Comprehension** **Writing:** 1. Diary Writing 2. Report Writing **Grammar**: 1. Tenses 2. Adverbs **Prose**: 1. The Model Millionaire 2. Against All Odds **Poetry:** 1. Sarah Cynthia Sylvia Stout 2. The Ballad of Father Gilligan **SR:** 1. An Encounter with Icebergs	**Unseen Comprehension** **Writing:** 1. Diary Writing 2. Report Writing **Grammar**: 1. Tenses 2. Adverbs 3. Subject Verb Agreement **Prose**: 1. The Last Leaf 2. A Fishy Story **Poetry:** 1. Uphill 2. Inchcape Rock **SR:** 1. The Luncheon 2. Further Vision

HINDI		
Std. VI [60m]	**Std. VII** [60m]	**Std. VIII** [80m]
पाठ 1. हमारे त्योहार 2. इब्राहिम गार्दी	पाठ 1. शुरू का इतिहास कैसे लिखा गया 2. श्वेत क्रांति के जनक	पाठ 1. आर्यों का हिंदुस्तान आगमन 2. आखिर कितनी जमीन

कविता	कविता	कविता
1. उठो धरा के अमर सपूतों	1. अन्वेषण	1. यह है भारत देश हमारा
व्याकरण	**व्याकरण**	2. फूल और काँटे
1. संधि	1. संधि	**व्याकरण**
2. उपसर्ग और प्रत्यय	2. उपसर्ग और प्रत्यय	1. संधि
3. समास	3. समास	2. उपसर्ग और प्रत्यय
4. संज्ञा	4. संज्ञा	3. समास
रचना	**रचना**	4. संज्ञा
1. अपठित गद्यांश	1. अपठित गद्यांश	5. लिंग
2. निबंध-लेखन	2. निबंध-लेखन	6. वचन
3. अनुच्छेद-लेखन	3. अनुच्छेद-लेखन	**रचना**
4. पत्र-लेखन (औपचारिक/अनौपचारिक)	4. पत्र-लेखन (औपचारिक/अनौपचारिक)	1. अपठित गद्यांश
		2. अनुच्छेद-लेखन
		3. विज्ञापन-लेखन
		4. पत्र-लेखन (औपचारिक/अनौपचारिक)
		लहर
		1. इंद्रधनुष

MATHEMATICS		
Std. VI [60m]	**Std. VII** [60m]	**Std. VIII** [80m]
1. Ch. 3 : Playing with Numbers	1. Ch. 3: Rational Numbers	1. Ch. 2: Squares and Square roots
2. Ch. 4 : Integers	2. Ch. 4: Exponents and Powers	2. Ch. 3: Cubes and cube roots
3. Ch. 5 : Fractions	3. Ch. 9: Lines and Angles	3. Ch. 6: Algebraic Expressions and Identities
4. Ch. 10 : Basic Geometrical Ideas	4. Ch. 10: The Triangles and its properties	4. Ch. 7: Factorisation

		5. Ch. 8: Linear Equations in One Variable

SCIENCE		
Std. VI [60m]	**Std. VII** [60m]	**Std. VIII** [80m]
1. Ch. 3: Fibre to Fabric 2. Ch. 4: Grouping Materials 3. Ch. 5: Separation of Substances 4. Ch. 10: Motion and Measurement of Distance	1. Ch. 3: Fibre to Fabric 2. Ch. 5: Acids, Bases and Salts 3. Ch. 6: Physical and Chemical Changes 4. Ch. 12: Motion and Time	1. Ch.1: Crop Production 2. Ch.4:Materials– Metals and Non-metals 3. Ch.11: Force and Pressure 4. Ch.12: Friction 5. Ch.14:Chemical Effects of Electric Current 6. Ch. 15: Some Natural Phenomena

SOCIAL SCIENCE		
Std. VI [60m]	**Std. VII** [60m]	**Std. VIII** [80m]
1. **History:** Ch. 3: Indus Valley Civilization 2. **History**: Ch. 4: The Vedic Age 3. **Geography:** Ch. 2: Globe - Latitudes and Longitudes 4. **Geography:** Ch. 3: Mapping a Location 5. **Geography:** Ch. 4: Motions of the Earth 6. **Civics:** Ch. 15: The Government and its Formation	1. **History:** Ch. 3: The Turkish Invasions 2. **History:** Ch. 4: The Delhi Sultanate 3. **Geography:** Ch. 2: The Interior of the Earth 4. **Geography:** Ch. 3: The Dynamic Earth 5. **Geography:** Ch. 4: Gradational Processes and Landforms 6. **Civics**: Ch. 13: Democracy - Its Institutions	1. **History:** Ch. 3: Agrarian Policies of the British 2. **History:** Ch. 5. The Great Uprising of 1857 3. **Geography:** Ch. 2: Land and Soil 4. **Geography:** Ch. 3: Water 5. **Civics**: Ch. 11: Indian Constitution: A Revelation 6. **Civics:** Ch. 12: Fundamental Rights and Duties

COMPUTER STUDIES		
Std. VI [30m]	**Std. VII** [30m]	**Std. VIII** [30m]
1. Ch. 4: Introduction to HTML 2. Ch. 5: OpenShot Video Editor	1. Ch. 4: More on HTML 2. Ch. 6: Cloud Computing	1. Ch. 6: Internet Applications and Emerging Technologies 2. Ch. 4: Using CSS in HTML

CLASS 9 th

ENGLISH

Reading Comprehension

1. Discursive passage   2. Case Based passage

Writing:

1. Descriptive passage on a person/ event/situation   2.Diary entry

Grammar:

1. Tenses   2. Modals

2. 3. Subject Verb Concord   4. Reported Speech-commands and requests

Prose:

1. The Fun They Had   2. The Sound of Music

3. The Little Girl   4. A Truly Beautiful Mind

5. The Snake and the Mirror

Poetry:

1. The Road not taken   2. Wind

2. 3. Rain on the Roof   4. The Lake Isle of Innisfree

Supplementary Reader:

1. The Lost Child   2. The Adventures of Toto

3. Iswaran the Storyteller   4. In the Kingdom of Fools

HINDI

स्पर्शः गद्य भाग १

1. दुख का अधिकार   2. एवरेस्टः मेरी शिखर यात्रा   3. तुम कब जाओगे, अतिथि

स्पर्शः पद्य भाग १

1. रैदास के पद   2. रहीम के दोहे   3. गीत-अगीत

संचयनः भाग १

1. गिल्लू   2. स्मृति

व्याकरण

1. शब्द और पद   2. अनुस्वार, अनुनासिक   3. उपसर्ग और प्रत्यय

4. स्वर संधि   5. विराम-चिह्न   6. अर्थ की दृष्टि से वाक्य भेद

लेखन व अपठित बोध

1. अपठित गद्यांश   2. पत्र-लेखन अनौपचारिक   3. अनुच्छेद-लेखन

4. संवाद लेखन   5. चित्र-वर्णन

मराठी –

१ (अ) भेटीलागी जीवा- संत तुकाराम   (आ) संतकृपा झाली – संत बहिणाबाई

२ बेटा मि ऐकतो आहे – व. पु. काळे

३ जी. आय . पी. रेल्वे – प्रबोधनकार ठाकरे

४ काझीरंगा (स्थुलवचन)- वसंत अवसरे

भाग -२

१) व्यायामाचे महत्व (कविता)- राष्ट्रसंत तुकडोजी महाराज

२) आलीम्पिक वर्तुळांचा गोफ – बाल ज . पंडित

३) दिव्याच्या शोधामागचे दिव्य- डॉ. अनिल गोडबोले

४) सखू आजी – राजन गावस

MATHEMATICS

1. Ch 1: Number Systems:

1. Review of representation of natural numbers, integers, and rational numbers on the number line. Rational numbers as recurring/ terminating decimals. Operations on real numbers.

 2. Examples of non-recurring/non-terminating decimals. Existence of non-rational numbers (irrational numbers) such as √2, √3 and their representation on the number line. Explaining that every real number is represented by a unique point on the number line and conversely, viz. every point on the number line represents a unique real number.

3. Definition of nth root of a real number.

4. Rationalization (with precise meaning) of real numbers of the type   and (and their combinations) where x and y are natural number and a and b are integers.

5. Recall of laws of exponents with integral powers. Rational exponents with positive real bases (to be done by particular cases, allowing learner to arrive at the general laws.)

2. Ch 2: Polynomials:

Definition of a polynomial in one variable, with examples and counter examples. Coefficients of a polynomial, terms of a polynomial and zero polynomial. Degree of a polynomial. Constant, linear, quadratic and cubic polynomials. Monomials, binomials, trinomials. Factors and multiples. Zeros of a polynomial. Motivate and State the Remainder Theorem with examples. Statement and proof of the

Factor Theorem. Factorization of ax2 + bx + c, a ≠ 0 where a, b and c are real numbers, and of cubic polynomials using the Factor Theorem. Recall of algebraic expressions and identities. Verification of identities:

$$(x + y + z)^2 = x^2 + y^2 + z^2 + 2xy + 2yz + 2zx$$
$$(x \pm y)^3 = x^3 \pm y^3 \pm 3xy\,(x \pm y)$$
$$x^3 \pm y^3 = (x \pm y)\,(x^2 \mp xy + y^2)$$
$$x^3 + y^3 + z^3 - 3xyz = (x + y + z)\,(x^2 + y^2 + z^2 - xy - yz - zx)$$

and their use in factorization of polynomials.

3. Ch 3: Coordinate geometry

The Cartesian plane, coordinates of a point, names and terms associated with the coordinate plane, notations.

4. Ch 4: Linear equations in Two variables

 Focus on linear equations of the type ax + by + c=0.Explain that a linear equation in two variables has infinitely many solutions and justify their being written as ordered pairs of real numbers, plotting them and showing that they lie on a line.

5. Ch 5: Introduction to Euclid's Geometry

History - Geometry in India and Euclid's geometry. Euclid's method of formalizing observed phenomenon into rigorous Mathematics with definitions, common/obvious notions axioms/postulates and theorems. The five postulates of Euclid. Showing the relationship between axiom and theorem, for example:

(Axiom) 1. Given two distinct points, there exists one and only one line through them.

(Theorem) 2. (Prove) Two distinct lines cannot have more than one point in common.

6. Ch 6: Lines and Angles

1. (Motivate) If a ray stands on a line, then the sum of the two adjacent angles so formed is 180 and the converse.

2. (Prove) If two lines intersect, vertically opposite angles are equal.

3. (Motivate) Lines which are parallel to a given line are parallel.

7. Ch 7: Triangles

1. (Motivate) Two triangles are congruent if any two sides and the included angle of one triangle is equal to any two sides and the included angle of the other triangle (SAS Congruence).

2. (Prove) Two triangles are congruent if any two angles and the included side of one triangle is equal to any two angles and the included side of the other triangle (ASA Congruence).

3. (Motivate) Two triangles are congruent if the three sides of one triangle are equal to three sides of the other triangle (SSS Congruence).

4. (Motivate) Two right triangles are congruent if the hypotenuse and a side of one triangle are equal (respectively) to the hypotenuse and a side of the other triangle. (RHS Congruence)

5. (Prove) The angles opposite to equal sides of a triangle are equal.

6. (Motivate) The sides opposite to equal angles of a triangle are equal

SCIENCE

Distance and displacement, velocity; uniform and non-uniform motion along a straight line; acceleration, distance-time and velocity-time graphs for uniform motion and uniformly accelerated motion, elementary idea of uniform circular motion.]

1. **Ch. 2: Is Matter Around Us Pure**

[Topics that will be assessed: What is a mixture, Types of mixtures, What is a solution, Concentration of a solution, What is a suspension, What is a colloidal solution, Physical and chemical changes, What are the types of pure substances-elements, compounds and mixtures -homogenous and heterogenous.]

2. **Ch. 1: Matter in Our Surroundings**

[Topics that will be assessed: Physical nature of matter, Characteristics of particles of matter, States of matter -solid, liquid and gases, Can matter change its state -effect of temperature and pressure, Evaporation-factors affecting evaporation, how does evaporation cause cooling]

3. **Ch. 9: Force and Laws of Motion**

[Topics that will be assessed: Force and Motion, Newton's Laws of Motion, Action and Reaction forces, Inertia of a body, Inertia and mass, Momentum, Force and Acceleration.]

4. **Ch. 6: Tissues**

[Structure and functions of animal and plant tissues (only four types of tissues in animals; Meristematic and Permanent tissues in plants).]

SOCIAL SCIENCE

. Geography: Physical Features of India –

- Major Physiographic Divisions – Himalayan Mountains, Northern Plains, Peninsular Plateau, Indian Desert, Coastal Plains, Islands

2. Political Science: Constitutional Design –

- Democratic Constitution in South Africa   * Why do we need a Constitution?

- Making of the Indian Constitution   * Guiding Values of the Indian Constitution

- **3. Economics: People as Resource** –

- Overview - Economic Activities by Men and Women   * Quality of Population

  * Unemployment

4. History: Nazism and Rise of Hitler –

- Birth of the Weimar Republic   * Hitler's Rise to Power

- The Nazi Worldview   * Youth in Nazi Germany

- Ordinary People and the Crimes Against Humanity

5. Geography: 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

- River Pollution

6. History: The French Revolution –

- French Society during the Late Eighteenth Century

- France Abolishes Monarchy and Becomes a Republic

- Did Women have a Revolution?   * The Abolition of Slavery

- The Revolution and Everyday Life

7. Geography: India –

- Location   * Size   * India and the World   * India's Neighbours

. Political Science: What is Democracy? Why Democracy?

- What is Democracy?   * Features of Democracy   * Why Democracy?

- Broader Meanings of Democracy

9. Economics: The Story of Village Palampur

- Overview   * Organization of Production

- Farming in Palampur   * Non-farm activities in Palampur

10. History: Socialism in Europe and the Russian Revolution

- The Age of Social Change   * The Russian Revolution

- The February Revolution in   * Petrograd

- What Changed after October?

The Global Influence of the Russian Revolution and the USSR

Date	Day	IX
15-9-2022	Thursday	Hindi
16-9-2022	Friday	English
19-9-2022	Monday	Science
20-9-2022	Tuesday	---
21-9-2022	Wednesday	Soc. Sci.
22-9-2022	Thursday	---
23-9-2022	Friday	Maths