

CHRIST SR. SEC. SCHOOL, GUNA
TERM AND MONTH WISE SYLLABUS – 2024 -25
CLASS IX

ENGLISH ----->

DIVISION OF MARKS

Reading:	20 marks
Grammar & Writing:	20 marks
Literature:	40 marks
Total	80 marks

APRIL	Beehive	-	The Fun They Had
		-	The Sound of Music
	Poem	-	The Road Not Taken
	Moments	-	The Lost Child
JUNE	Grammar	-	Modals
	Beehive	-	The Little Girl
	Poem	-	Wind
JULY	Writing	-	Descriptive Paragraph
	Beehive	-	A Truly Beautiful mind
	Poem	-	Rain on the Roof
	Moments	-	The Adventures of Toto
Test: AUGUST	Grammar	-	Tenses & Determiner
	Writing	-	Formal Letter
	Periodic Test 1		
	Beehive	-	The Snake and the Mirror
AUGUST	Poem	-	The Lake Isle of Innisfree
	Moments	-	Iswaran the Storyteller
		-	In the Kingdom of Fools
	Grammar	-	Reported speech
	Writing	-	Subject-Verb Concord
SEPTEMBER		-	Short Story. Diary entry
	Moments	-	The Happy Prince
Test:	Periodic Test 2 (Half Yearly Exam)		
OCTOBER	Beehive	-	My Child hood
	Poem	-	A Legend of the Northland
NOVEMBER	Beehive	-	Reach for the Top. Kathmandu
	Poem	-	No Men are Foreign
	Moments	-	The Last Leaf
DECEMBER	Beehive	-	If I were you
	Poem	-	On killing a tree
	Moments	-	A House Is Not a Home
Test:	Periodic Test 3		
JANUARY	Beehive		
	Poem	-	A Slumber Did my sprit seal
	Moments	-	The Beggar
	Writing	-	Analytical Paragraph
FEBRUARY	Revision and Annual Exam (Full Syllabus)		

हिंदी ----->

अप्रैल	पद्य	-	कबीर की साखियां एवं सबद
	कृतिका	-	इस जल प्रलय में

	लेखन	-	औपचारिक पत्र
	व्याकरण	-	उपसर्ग ,प्रत्यय
जून-जुलाई	गद्य	-	दो बैलों की कथा
	पद्य	-	ललद्यद- वाख
	गद्य	-	ल्हासा की ओर
	गद्य	-	उपभोक्तावाद की संस्कृति
	व्याकरण	-	समास
	पीरियोडिक टैस्ट- I		
अगस्त	गद्य	-	सांवले सपनों की याद
	पद्य	-	रसखान -सवैये
	कृतिका	-	मेरे संग की औरतें
	लेखन	-	अनुच्छेद, संवाद
	व्याकरण	-	अर्थ के आधार पर वाक्य- भेद
सितंबर	व्याकरण	-	लेखन -,ईमेल ,अलंकार
	पद्य	-	माखनलाल चतुर्वेदी --कैदी और कोकिला
	पीरियोडिक टैस्ट II (अर्द्धवार्षिक परीक्षा)		
अक्टूबर	गद्य	-	प्रेमचंद के फटे जूते
	पद्य	-	सुमित्रानंदन पंत -ग्राम श्री
	कृतिका	-	रीढ़ की हड्डी
नवंबर	गद्य	-	मेरे बचपन के दिन
	पद्य	-	सर्वेश्वर दयाल सक्सेना -मेघ आए
	लेखन	-	सूचना लेखन
दिसंबर	लेखन	-	लघु कथा एवं रिवीजन
	पीरियोडिक टैस्ट III		
जनवरी	पद्य	-	राजेश जोशी -बच्चे काम पर जा रहे हैं । रिवीजन

MATHEMATICS ----->

TERM I

April	Chapter 1	Real Numbers
	Chapter 2	Polynomials
June	Chapter 3	Coordinate Geometry
July	Chapter 4	Linear Equation in two variables
	Chapter 5	Introduction to Euclid's geometry
	Chapter 6	Lines and Angles
August	Chapter 7	Triangles
September	Revision and Half Yearly Exam.	

TERM II

September	Chapter 10	Heron' Formula
October	Chapter 8	Quadrilaterals
November	Chapter 9	Circles
	Chapter 11	Surface Areas and Volume

December Chapter 12 Statistics
 January Revision and Practical Exams
 February Revision and Yearly Exam

Split – Up Syllabus

P T 1 Chapter – 1, 2, 3
 PT 2 (Term I) Chapter – 1, 2, 3, 4, 5, 6, 7
 P T 3 Chapter – 8, 9, 11
 Annual Exam Full Syllabus

SCIENCE ----->

Unit No	Unit	Marks
I	Matter-Its Nature and Behaviour	25
II	Organization in the Living World: Chapter	22
III	Motion, Force and Work	27
III	Food: Food production	06
Total		80
Internal Assessment		20
Grand Total		100

1stPeriodic Test Syllabus (PT1) (Aprl-July)

Physics: Chapter 7: Motion (half)
Chemistry Chapter 1. Matter in our surroundings (up to states of matter)
Biology Chapter 5:The Fundamental Unit of Life(Till Cell wall)

Half yearly Examination (September)

Physics Chapter 7: Motion
 Chapter 8 Force and Laws of motion
Chemistry Chapter 1: Matter in our surroundings
 Chapter 2: Is matter around us Pure
Biology Chapter 5: The Fundamental Unit of Life
 Chapter 6: Tissues (Plant tissues)

2nd Periodic Test (PT2)

Physics Chapter 10: Gravitation
Chemistry Chapter 3 Atoms and Molecules
Biology Chapter 6: Tissues (Animal tissues)

ANNUAL EXAMINATION – chapters 1 to 12 (Full Syllabus)

PRACTICALS: Practicals should be conducted alongside the concepts taught in theory classes.

LIST OF EXPERIMENTS

- Preparation of:
 - a true solution of common salt, sugar and alum
 - a suspension of soil, chalk powder and fine sand in water
 - a colloidal solution of starch in water and egg albumin/milk in water and distinguish between these on the basis of
 - transparency
 - filtration criterion
 - stability **Unit-I**
- Preparation of: (a) A mixture (b) A compound using iron filings and sulphur powder and distinguishing between these on the basis of:
 - appearance, i.e., homogeneity and heterogeneity
 - behaviour towards a magnet
 - behaviour towards carbon disulphide as a solvent
 - effect of heat **Unit-I**
- Perform the following reactions and classify them as physical or chemical changes

- a) Iron with copper sulphate solution in water
 - b) Burning of magnesium ribbon in air
 - c) Zinc with dilute sulphuric acid
 - d) Heating of copper sulphate crystals
 - e) Sodium sulphate with barium chloride in the form of their solutions in water.
4. Preparation of stained temporary mounts of (a) onion peel, (b) human cheek cells & to record observations and draw their labeled diagrams. **Unit II**
 5. Identification of Parenchyma, Collenchyma and Sclerenchyma tissues in plants, striped, smooth and cardiac muscle fibers and nerve cells in animals, from prepared slides. Draw their labeled diagrams. **Unit-II**
 6. Determination of the melting point of ice and the boiling point of water.
 7. Verification of the Laws of reflection of sound.
 8. Determination of the density of solid (denser than water) by using a spring balance and a measuring cylinder. **Unit-II**
 9. Establishing the relation between the loss in weight of a solid when fully immersed in
 - a). Tap water
 - b). Strongly salty water with the weight of water displaced by it by taking at least two different solids.**Unit-III.**
 10. Determination of the speed of a pulse propagated through a stretched string/slinky (helical spring).
 11. Verification of the law of conservation of mass in a chemical reaction. **Unit-I**

SOCIAL SCIENCE ----->

APRIL (20) DAYS

- 1.GEOGRAPHY Size and location
- 2.ECONOMICS
The story of village in Palampur (internal assessment only)
- 3.POLITICAL SCIENCE

JUNE (10) DAYS

What is democracy why democracy

- 1.ECONOMICS People Resource

JULY(18) DAYS

1. HISTORY French Revolution
2. GEOGRAPHY Physical features of India

Periodic Test 1 (PT 1)

AUGUST (22) DAYS

- 1.POLITICAL SCIENCE
2. HISTORY
3. GEOGRAPHY

Constitutional Design

Socialism in Europe and the Russian revolution

Drainage

SEPTEMBER (9) DAYS

1. HISTORY Nazism and the rise of Hitler

Periodic Test 2 (PT 2) – Half Yearly Exam

OCTOBER (19) DAYS

1. ECONOMICS Poverty as a challenge
2. GEOGRAPHY Climate

Natural vegetation and wild life (Map questions only)

NOVEMBER (23) DAYS

Working of institutions

- 1.POLITICAL SCIENCE Electoral politics

DECEMBER (9) DAYS

- 1.GEOGRAPHY Population

Periodic Test 3 (PT 3)

JANUARY(20) DAYS

1. HISTORY Forest society and colonialism (Internal Assessment) Pastoralists in the modern world (Internal assessment)

2. POLITICAL SCIENCE Democratic rights –Working of Institution.

3. ECONOMICS Food security in Indian

FEBRUARY

REVISION, Annual Exam (Full syllabus)

LIST OF MAP ITEMS

Subject	Name of the Chapter	List of Areas to be located /labeled/ identified on the map
History	French Revolution	Outline political map of France. Locate/label/identify. • Bordeaux, Nantes ,Paris and Marseille
	Socialism in Europe and the Russian Revolution	Outline political map of the World. Locate/label/identify Major countries of First World War: Central Powers: Germany, Austria-Hungary, Turkey(Ottoman Empire). Allied Powers–France, England ,Russia and USA
	Nazism and the Rise of Hitler	<ul style="list-style-type: none"> • Outline Political Map of World .Locate /label/identify Major countries of Second World War Axis Powers– Germany, Italy, Japan • Allied Powers • –UK France, Former USSR ,USA
Geography	India: Size and location	<ul style="list-style-type: none"> • India– States and Capitals • Tropic of Cancer, Standard Meridian(Location and Labeling) • Neighbouring Countries
	Physical features of India	<ul style="list-style-type: none"> • Mountain Ranges : The Karakoram, The Zanskar, The Shivalik, The Aravali, The Vindhya, The Satpura, Western and Eastern Ghats • Mountain Peaks –K2,KanchanJunga,AnaiMudi Plateau–Deccan Plateau, Chota Nagpur Plateau, Malwa Plateau • Coastal Plains– Konkan, Malabar, Coromandel & Northern Circar (Location and Labelling)
	Drainage system	Rivers (Identification only) <ul style="list-style-type: none"> • The Himalayan River Systems–The Indus,The Ganges and The Sutlej • The Peninsular Rivers–The Narmada, The Tapti,The Kaveri,The Krishna,The Godavari, The Mahanadi • Lakes–Wular, Pulicat, Sambar, Chilika
	Climate	<ul style="list-style-type: none"> • Annual rainfall in India, Monsoon wind direction
	Population	<ul style="list-style-type: none"> • Population density of all states • The state having highest and lowest density of population

INFORMATION TECHNOLOGY

Split-Up Syllabus:

Par A	PART-A: EMPLOYABILITY SKILLS	
	Units	Month
	Unit 1: Communication Skills-I	June
	Unit 2: Self-Management Skills-I	August
	Unit 3: ICT Skills-I	September
	Unit 4: Entrepreneurial Skills-I	November
Unit 5: Green Skills-I	January	
Part B	PART-B: SUBJECT SPECIFIC SKILLS	
	Units	Month
	Unit 1: Introduction to IT- ITeS industry	April
	Unit 2: Data Entry & Keyboarding Skills	April
	Unit 3: Digital Documentation	July
	Unit 4: Electronic Spreadsheet	October
Unit 5: Digital Presentation	December	

- P.T-I:** Unit 1: Communication Skills-I (PART-A)
Unit 1: Introduction to IT- ITeS industry (PART-B)
- HALF-YEARLY:** Unit 2: Data Entry & Keyboarding Skills(PART-B)
Unit 1: Communication Skills-I(PART-A)
Unit 2: Self-Management Skills-I(PART-A)
Unit 3: ICT Skills-I(PART-A)
Unit 1: Introduction to IT- ITeS industry (PART-B)
Unit 2: Data Entry & Keyboarding Skills(PART-B)
Unit 3: Digital Documentation(PART-B)
- P.T-II:** Unit 4: Entrepreneurial Skills-I(PART-A)
Unit 4: Electronic Spreadsheet (PART-B)
- ANNUAL:** Unit:1-5(PART-A)
Unit:1-5(PART-B)
- PRACTICAL:** Unit 3: Digital Documentation (PART-B)
Unit 4: Electronic Spreadsheet (PART-B)
Unit 5: Digital Presentation (PART-B)