

St. Mary's School, Dwarka

SYLLABUS FOR THE SESSION 2022-2023

CLASS: IX SUBJECT: ENGLISH

Prescribed Books: Textbook- Beehive

Supplementary Reader- Moments

Month	Lesson No.	Lesson Name	
April	1	Beehive	The Fun They Had
		Poetry	The Road Not Taken
	1	Moments	The Lost Child
		Grammar	Tenses
		Writing	Writing a Descriptive Paragraph (Person)
May	2	Beehive	The Sound of Music
·		Poetry	Wind
	2	Moments	The Adventures of Toto
		Grammar	Modals
		Writing	Diary Entry
July	3	Beehive	The Little Girl
		Poetry	Rain on the Roof
	3	Moments	Iswaran, the Storyteller
	4	Beehive	A Truly Beautiful Mind
		Poetry	The Lake Isle of Innisfree
August	4	Moments	In the Kingdom of Fools
	5	Beehive	The Snake and the Mirror
		Poetry	A Legend of the Northland
	5	Moments	The Happy Prince
		Grammar	Reported Speech
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September		Revision	
October	7	Moments	The Last Leaf
	6	Beehive	My Childhood
		Poetry	No Men Are Foreign
		Grammar	Determiners
November	8	Beehive	Reach for the Top
		Poetry	On Killing a Tree
		Grammar	Subject-Verb Concord
December	8	Moments	A House Is Not a Home
		Writing	Descriptive Paragraph (place, incident)
	10	Beehive	Kathmandu
		Poetry	A Slumber Did My Spirit Seal
January	10	Moments	The Beggar
February	11	Beehive	If I Were You
		Revision	

Periodic Test 1		
Beehive and Moments	Units 1 to 3	
Writing and Grammar	All topics covered	
Periodic Test 2		
Beehive and Moments	Units 1 to 5	
Writing and Grammar	All topics covered	
Periodic Test 3		
Beehive	Unit 5, 6, 8	
Moments	Unit 5, 7, 8	
Writing and Grammar	All topics covered	
Final		
Beehive	Unit 1,2,3,4,5,6,8,11	
Moments	Unit 1,2,3,4,5,7,8,10	
Writing and Grammar	All topics covered	

CLASS: IX SUBJECT: HINDI

पाठ्य पुरुतके- १ स्पर्श भाग - १

2 संचयन भाग - 1

3 व्याकरण प्रवेश

महीना	पाठ संख्या	पाठ का नाम
अप्रैल	1	स्पर्श गद्य - दुख का अधिकार
	7	स्पर्श पद्य - रैदास के पद
	1	संचयन - गिटलू
		व्याकरण - शब्द एवं पद में अंतर ,
		अनुस्वार, अनुनासिक, अनौपचारिक पत्र
		लेखन, संवाद लेखन , अनुच्छेद लेखन,
		चित्र वर्णन ।
मई	2	स्पर्श गद्य - एवरेस्ट मेरी शिखर यात्रा
		व्याकरण - उपसर्ग एवं प्रत्यय, स्वर
		सन्धि, पठित गद्यांश, पठित काव्यांश।
जुलाई		
	3	स्पर्श गद्य - तुम कब जाओगे अतिथि
	8	स्पर्श पद्य - रहीम के दोहे
		व्याकरण - अर्थ के आधार पर वाक्य भेद ,
		अपठित गद्यांश, पठित गद्यांश, पठित
		काव्यांश
अगस्त	4	स्पर्श गद्य - वैज्ञानिक चेतना के वाहक
	11	स्पर्श पद्य - गीत — अगीत
		व्याकरण - अनीपचारिक पत्र लेखन ,संवाद ,
		अपठित गद्यांश, पठित गद्यांश ,पठित
		काव्यांश ,अनुच्छेद लेखन, चित्र वर्णन
स्रितंबर		पुनरावृत्ति (अर्द्धवार्षिक परीक्षा)
अक्टूबर	6	स्पर्श गद्य - शुकृतारे के समान
	2	संचयन - रमृति

नवंबर	12 3	स्पर्श पद्य — अग्नि पथ संचयन - कल्लू कुम्हार की उनाकोटि व्याकरण विराम चिह्न , अनुच्छेद तथा पत्र लेखन, पठित गद्यांश ,पठित काव्यांश ।
दिसंबर	4	संचयन - मेरा छोटा सा निजी पुस्तकालय व्याकरण - अपठित गद्यांश , अनीपचारिक पत्र लेखन, अनुच्छेद लेखन, चित्र वर्णन
जनवरी	13	स्पर्श पद्य - नए इलाके में , खुशबू रचते हैं हाथ व्याकरण — उपसर्ग, प्रत्यय, अपठित गद्यांश, अपठित गद्यांश, अनीपचारिक पत्र, अनुच्छेद
फरवरी		पुनरावृद्धि

Periodic Test 1	रुपर्श गद्य - पाठ 1, 2	
	स्पर्श पद्य - पाठ 7, 8	
	संचयन – पाठ 1	
	<u>व्याकरण -</u> शब्द एवं पद में अंतर, अनुस्वार, अनुनासिक, उपसर्ग ,	
	प्रत्यय , स्वर सन्धि , अनुच्छेद लेखन , चित्र वर्णन , पत्र लेखन ,	
	संवाद लेखन , अपठित गद्यांश ,पठित पद्यांश ,पठित गद्यांश ।	
Periodic Test 2	रुपर्श गद्य - पाठ 2, 3, 4	
	रुपर्श पद्य - पाठ 11	
	संचयन - पाठ 1, 2	
	व्याकरण - शब्द एवं पद में अंतर, स्वर सन्धि, अनुस्वार, अनुनासिक,	
	उपसर्ग , प्रत्यय, अर्थ के आधार पर वाक्य भेद, पत्र लेखन, संवाद	
	लेखन , अनुच्छेद लेखन, चित्र वर्णन ,अपठित गद्यांश ,पठित गद्यांश व	
	पद्यांश	

Periodic Test 3	स्पर्श गद्य -पाठ 4, 6 स्पर्श पद्य - पाठ 12, 13 संचयन - पाठ 3 व्याकरण - शब्द एवं पद में अंतर, अनुस्वार, अनुनासिक, उपसर्ग , प्रत्यय, स्वर सन्धि, विराम चिह्न, अर्थ के आधार पर वाक्य भेद , पत्र लेखन, संवाद लेखन , अनुच्छेद लेखन, चित्र वर्णन ,अपठित गद्यांश ,पठित गद्यांश व पद्यांश ।
Final	स्पर्श गद्य — पाठ 1, 2, 3, 4, 6 स्पर्श पद्य पाठ 7, 8, 11, 12, 13 . संचयन - पाठ 1, 2, 3, 4 व्याकरण - शब्द एवं पद में अंतर, अनुस्वार, अनुनासिक, उपसर्ग , प्रत्यर, स्वर सन्धि, विराम चिह्न, अर्थ के आधार पर वाक्य भेद, पत्र लेखन, संवाद लेखन , अनुच्छेद लेखन, चित्र वर्णन ,अपठित गद्यांश ,पठित गद्यांश व पद्यांश ।
गतिविधियाँ Periodic Test 1	1 पहली भारतीय पर्वतारोही महिला बचेन्द्रीपाल के विषय में एक अनुच्छेद लिखिए। 2 संवाद लेखन
Periodic Test 2	1 चंद्रशेखर वेंकटरमन के विषय में एक अनुच्छेद लिखिए। 2 अर्थ के आधार पर वाक्य भेद के उदाहरण एवं चित्र सहित जी0 ओ0 बनाइए।

SUBJECT:MATHEMATICS

CLASS: IX

Prescribed Books: NCERT

Month	Chapter No.	Chapter Name
April	1	Number System
May	2	Polynomials
	3	Coordinate Geometry
July	4	Pairs of Linear equations in two Variables
	5	Euclid's Geometry
	6	Lines and angles
August	7	Triangles
September		Heron's Formula
	12	Revision
October	8	Quadrilateral
November	10	Circles
December	13	Surface areas and volumes
January	14	Statistics
February		Revision

Periodic Test 1	Chapter- 1,2,3
Periodic Test 2	Chapter- 1,2,3,4,5,6
Periodic Test 3	Chapter- 6,7,8
Final	Entire Syllabus

Class: IX

Prescribed Book: NCERT

PHYSICS

Month	Lesson No.	Lesson Name	
April	8	Motion	
May	8	Motion (contd)	
July	9	Force and Laws of Motion	
August	12	Sound	
September		Revision	
October	12	Sound (contd.)	
November	10	Gravitation	
December	10	Gravitation (contd.)	
January	11	Work & Energy	
February		Revision	

CHEMISTRY

Month	Lesson No.	Lesson Name
April	1	Matter in our surroundings
May	1	Matter in our surroundings (contd)
July	2	Is matter around us pure
August	2	Is matter around us pure (contd)
September		Revision
October	3	Atoms and Molecules
November	3	Atoms and Molecules (contd)
December	4	Structure of the Atom
January	4	Structure of the Atom (contd)
Januar y	14	Natural Resources (air, water, soil)
February		Revision

BIOLOGY

Month	Lesson No.	Lesson Name
April	5	The Fundamental Unit of Life
May	5	The Fundamental Unit of Life (contd.)
Way	6	Tissues- Plants
Inly		Revision
July	6	Tissues- Animals
August	6	Tissues- Animals (contd.)
September		Revision
October	15	Improvement in Food Resources
November	15	Improvement in Food Resources (Contd.)
December	15	Improvement in Food Resources (Contd.)
Tomasour.	15	Improvement in Food Resources (Contd.)
January	14	Natural resources (bio geo chemical cycles)
February		Revision

	Physics - Lesson 12
Periodic Test 1	Chemistry - Lesson 1
	Biology - Lesson 5
	Physics - Lesson 8,9,12 (Ch-12 page 160-166)
Periodic Test 2	Chemistry - Lesson 1, 2
	Biology - Lesson 5 & 6
	Physics - Lesson 10 (page nos. 131-138) & Lesson 12
Periodic Test 3	Chemistry - Lesson 3
	Biology - Lesson 15 (Page 203-208)
	Physics - Lessons -8-12
Final	Chemistry - Lessons 1 - 4
	Biology - Lesson 5, 6 & 15

Class IX

HISTORY

Prescribed Book: - India and The Contemporary World-I (NCERT)

Month	Lesson no.	Name
April	1	The French Revolution
May	1	The French Revolution (contd.)
July	2	Socialism in Europe and the Russian Revolution
August	3	Nazism and The Rise of Hitler
September		Revision
October	3	Nazism and The Rise Of Hitler(contd.),
	4	Forest Society and Colonialism
November	4	Forest Society and Colonialism(contd)
	5	Pastoralists in the Modern World
December	5	Pastoralists in the Modern World (contd.)
January		Revision
February		Revision

GEOGRAPHY

Prescribed Book: - Social Science Contemporary India -I (NCERT)

Lesson no.	Name	
1	India: Size and Location (with map work)	
2	Physical Features of India (with map work)	
2 3	Physical Features of India (Cont.) Drainage (with map work)	
3	Drainage (Cont.)	
	Revision	
4	Climate (with map work)	
4	Climate (Cont.)	
5	Natural Vegetation and Wildlife (with map work)	
5	Natural Vegetation and Wildlife (Cont.)	
6	Population (with map work)	
6	Population (with map work) (contd)	
	Revision	
	Revision	
	1 2 2 3 3 4 4 5 5 5 6	

POLITICAL SCIENCE

Prescribed Book: - Democratic Politics-I (NCERT)

Month	Lesson No.	Lesson Name	
April	1	What is Democracy? Why Democracy?	
Man	1	What is Democracy? Why Democracy? (contd.)	
May	2	Constitutional Design	
Tule	2	Constitutional Design (contd)	
July	3	Electoral Politics	
August	3	Electoral Politics(contd.)	
September		Revision	
October	4	Working of Institutions	
November	4	Working of Institutions (contd)	
December	5	Democratic Rights	
January	5	Democratic Rights (contd)	
February		Revision	

ECONOMICS

Prescribed Book: - Understanding Economic Development (NCERT)

Month	Lesson no.	Name
April	1	The story of village Palampur
May	1	The story of village Palampur (Cont.)
July	2	People as a resource
August	2	People as a resource (Cont.)
September		Revision
October	3	Poverty as a Challenge
November	3	Poverty as a Challenge (Cont.)
November	4	Food Security of India
December	4	Food Security of India (Cont.)
January		Revision
February		Revision

	History Lesson -1
Periodic Test 1	Political Science –Lesson -1 and 2 (till Page no. 22)
Terrodic Test 1	Geography- Lessons-1 & 2 (till Page no-10) (with map work)
	Economics - Lesson -1
	History - Lesson -1, 2
Periodic Test 2	Political Science –Lesson 1, 2, 3
Terrodic Test 2	Geography- Lessons-1,2, 3 (with map work)
	Economics- Lesson -1 and 2
	History Lesson -3
Periodic Test 3	Political Science – Lesson - 4
Terrodic Test 5	Geography- Lesson- 4 (with map work)
	Economics– Lesson -3
	History - Lesson - 1,2, 3,4, 5
Final	Political Science –Lesson 1,2, 3, 4, 5
1 11141	Geography- Lessons-1,2,3,4,5, 6 (with map work)
	Economics–Lesson 1, 2, 3 and 4

CLASS-IX

SUBJECT: INFORMATION TECHNOLOGY

Prescribed Book: Information Technology by KIPS Publication

Month	Unit No.	Lesson Name
April		Part-B – SUBJECT SPECIFIC SKILLS
	Unit 3	Digital Documentation
May		Part-A: EMPLOYABILITY SKILLS
Way	Unit 1	Communication Skills-I
July		Part-B – SUBJECT SPECIFIC SKILLS
	Unit 4	Electronic Spreadsheet
	Unit 1	Introduction to IT-ITeS industry
		Part-A: EMPLOYABILITY SKILLS
August	Unit 2	Self-Management Skills-I
August		Part-B – SUBJECT SPECIFIC SKILLS
	Unit 4	Data Entry & Keyboarding Skills
September		Revision
October		Part-B: SUBJECT SPECIFIC SKILLS
	Unit 5	Digital Presentation
November		Part-A: EMPLOYABILITY SKILLS
November	Unit 4	Entrepreneurial Skills-I
December		Part- A: EMPLOYABILITY SKILLS
December	Unit 5	Green Skills -I
January		Part-B – SUBJECT SPECIFIC SKILLS
Januar y	Unit 3	ICT Skills I
February		Revision

	Part-A: EMPLOYABILITY SKILLS
Periodic Test 1	Unit 1: Communication Skills-I
	Part-B – SUBJECT SPECIFIC SKILLS
	Unit 3: Digital Documentation
	Part-A: EMPLOYABILITY SKILLS
	Unit 2: Self-management Skills-I
Periodic Test 2	Part-B – SUBJECT SPECIFIC SKILLS
	Unit 1: Introduction to IT-ITeS industry
	Unit 4: Electronic Spreadsheet
	Part-A: EMPLOYABILITY SKILLS
Periodic Test 3	Unit 4 :Entrepreneurial Skills-I
Terroute Test 5	Part-B – SUBJECT SPECIFIC SKILLS
	Unit 5: Digital Presentation
Final	Entire Syllabus

Class IX Subject: ART EDUCATION

Month	Topic
April	Elements of Art, Traditional Composition
May	Sculpture, Still Life
July	Portrait Study
August	Nature Study - Flowers, Leaves, Plants
September	Copying from Master's
October	Composition, OP Art
November	Print Making, "Zen tangle" Drawing
December	Perspective Study
January	Abstract Composition
February	Calligraphy

GENERAL KNOWLEDGE

Class IX Month **Topics** (A) Indian History:-(i) **Ancient India:**- (a) Indus Valley Civilization (b) Vedic Period (c) Mahajanapadas (d) Buddhism (e) Maurya Empire Administration structure, Rulers and Legacy. (f) Gupta Empire, Rulers and Legacy (g) Invasions from Central Asia (h) Kingdoms, States and April - May Dynasties of South India their Rulers and Legacy. (ii) Modern Indian History:- (a) Marathas (b) Reform Movements (c) 1857 Revolt (d) Freedom Struggle – formation of INC (Moderate, Extremist & Gandhian Era) (e) British Rule in India (f) Indian National Movement (g) Government Gen. During British India. (B) Indian Polity:-(i) Constitutional Framework (Historical background making of the Constitut Features of the constitution Preamble, The Union and its Territories, Citizenship, Fundamental Right, Directive Principles of State policy, Fundamental Duties, Amendment of the Constitution Basic Structure) (ii) **System of Govt**. :- Parliamentary system, Federal system, Center-State relations, Inter-state-relation (iii) Central Govt.:- President, PM, Vice President, Council of Ministers etc. July (iv) State Govt.:- Governor, CM etc. (v) UTs & Local Government (vi) Constitutional Bodies:- Election commission, UPSC, State PCs, Finance Commission, National Commission for SCs. (vii) **Emergency Provisions** :- National Emergency, State/Constitutional Emergency & Financial emergency.

	(C) Indian & World Geography:-	
	(i) General Geography and Physical Features:- (a)	
	Important Passes in India, (b) Indian Cities and their	
	Nicknames, (c) Indian States on International	
	Boundaries.	
	(ii) Climate, Soil & Vegetation: - (a) Climate of India	
	(b) Soil profile of India (c) Major crops of	
	India/Temperature, Rainfall & soil. (d) Agricultural	
	Revolution in India/Reasons and Effects.	
August-September	(iii) Drainage System: - (a) Indian Drainage System	
August-September	(b) East & West Flowing rivers in India (c) Towns	
	situated on the Banks of River (d) Lakes in India.	
	(iv) Economic Geography: - (a) Major Parts on West	
	Coast of India (b) Major Parts on East Coast of India (c	
	Major Coal Fields in India (d) Indian States in Mineral	
	Wealth	
	(v) Ocean and Movement of Ocean Water, Marine	
	resources.	
	(vi) Agriculture, Industries, Environment, Natural Vegetation & Wild Life.	
	(D) Indian and World Economics: -	
	(i) Five year plans before and after the liberalization.	
	(ii) Human Development Index.	
	(iii) Sustainable Development	
October	(iv) Public Sectors in Indian Economy	
	(v) New Economic Policy of 1991	
	(vi) NABARD, RBI	
	(vii) National Food Security Bill	
	(viii) Goods and Services Tax (GST)	
	(ix) World Bank, IMF, WTO, The EU, BRICS, SAFTA	
	ASEAN, G-8, G-20.	
	(E) Science and Technology: -	
	(i) Biology:- Human Organ system (a) Integumentary	
	System (b) Digestive System (c) Respiratory System (d	
November	Circulatory System (e) Nervous System.	
	(ii) Food and Nutrition.	
	(iii) Information Technology	
	·	
	(iv) Nanotechnology (v) Space Technology	

	(F) Art and Culture: -
	(i) Religious Movements: - (a) Jainism, Buddhism &
D	Brahmanism
December	(ii) Vedic Literature: - Vedas & Other Literature
	(iii) Sangam Literature
	(iv) Architecture
	(v) Dance
	(G) Sports: -
	(i) Major National and International Sports events.
	(ii) Sports Terminology
_	(iii) Cups and Trophies
January	(iv) Sports/Games Organisations
	(H) Awards and Honours /Books and Authors: -
	(i) National Awards / Honours
	(ii) International Awards/Honours
	(iii) State/Regional Awards /Honours
	(I) Environment: -
February	(i) Environmental Ecology
	(ii) Biodiversity
	(iii) Climate Change
•	(iv) Environmental Institution
	(v) Act/Laws/Policies related to Environment
	(vi) Environment Movements
	(vii) Environment Summits.

GK Evaluation Schedule:

G.K. Test 1	27 th May, 2022	All questions covered in class
G.K. Test 2	5 th August, 2022	All questions covered in class
G.K. Test 3	9 th Sept., 2022	All questions covered in class
G.K. Test 4	11 th Nov., 2022	All questions covered in class
G.K. Test 5	23 rd Dec, 2022	All questions covered in class
G.K. Test 6	10 th Feb ,2023	All questions covered in class

$\underline{EVALUATION\ SCHEDULE-Session\ : 2022-23}$

Day/Date	Periodic Test 1
Mon,11 th July	Math
Mon,18th July	Science
Mon, 25 th July	Social Science
Mon,1st Aug	English
Thu,4th Aug	Information Technology
Mon,8th Aug	Hindi

Day/Date	Periodic Test 2
Mon,12 th Sep	Information Technology
Mon,19th Sept	Math
Wed,21st Sept	Science
Fri, 23 rd Sept	Social Science
Tue,27 th Sept	English
Thu,29th Sept	Hindi

Day/Date	Periodic Test 3
Mon,28 th Nov	Information Technology
Mon, 5 th Dec	Math
Tue, 13 th Dec	Science
Mon, 19 th Dec	Social Science
Mon, 9 th Jan	English
Mon, 16 th Jan	Hindi

Day/Date	Final
Fri, 24 th Feb	Information Technology
Mon,27 th Feb	Math
Thu,2 nd Mar	Science
Mon, 6 th Mar	Social Science
Thu, 9 th Mar	English
Mon,13 th Mar	Hindi