



St. Mary's School, Dwarka

SYLLABUS FOR THE SESSION 2023-2024

CLASS IX

SUBJECT: ENGLISH

Prescribed Books: Textbook - Beehive

Supplementary Reader- Moments

Month	Units	Lesson Name
April	1	Beehive- The Fun They Had
	1	Poetry - The Road Not Taken
	1	Moments- The Lost Child
	1	Grammar- Tenses
	1	Writing - Diary Entry
May	2	Beehive - The Sound of Music
	2	Poetry - Wind
	2	Moments- The Adventures of Toto
	2	Grammar- Modals
	3	Beehive- The Little Girl
	3	Poetry- Rain on the Roof
July	3	Moments - Iswaran, the Storyteller
	4	Beehive- A Truly Beautiful Mind
	4	Poetry- The Lake Isle of Innisfree
	4	Moments- In the Kingdom of Fools
	4	Writing- Descriptive Paragraph
August	5	Beehive The Snake and the Mirror
	5	Poetry- A Legend of the Northland
	5	Moments- The Happy Prince
	5	Grammar- Reported Speech
September		Revision
October	6	Beehive- My Childhood
	6	Poetry- No Men Are Foreign
	6	Grammar- Determiners
November	7	Moments- The Last Leaf
	8	Beehive - Reach for the Top
	8	Poetry- On Killing a Tree
	8	Grammar - Subject-Verb Concord

December	8 10	Moments- Writing- Beehive- Poetry-	A House Is Not a Home Descriptive Paragraph Kathmandu A Slumber Did My Spirit Seal
January	10	Moments-	The Beggar
February	11	Beehive- Revision	If I Were You

Syllabus for Evaluation:

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

पाठ्य पुस्तकें- 1 स्पर्श भाग - 1

2 संचयन भाग - 1

3 व्याकरण प्रचारिणी

महीना	पाठ संख्या	पाठ का नाम
अप्रैल	1 7 1	स्पर्श गद्य - दुख का अधिकार स्पर्श पद्य - रैदास के पद संचयन - गिल्लू 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 8 2	स्पर्श गद्य - तुम कब जाओगे अतिथि स्पर्श पद्य - रहीम के दोहे संचयन - स्मृति व्याकरण -अर्थ के आधार पर वाक्य भेद , अपठित गद्यांश, पठित गद्यांश, पठित काव्यांश ।
अगस्त	4 9	स्पर्श गद्य - वैज्ञानिक चेतना के वाहक स्पर्श पद्य - आदमीनामा व्याकरण - अनौपचारिक पत्र लेखन ,संवाद , अपठित गद्यांश, पठित गद्यांश ,पठित काव्यांश ,अनुच्छेद लेखन, चित्र वर्णन
सितंबर		पुनरावृत्ति (अर्द्धवार्षिक परीक्षा)
अक्टूबर	5, 6 11 3	स्पर्श गद्य - धर्म की आड़ ,शुक्तारे के समान स्पर्श पद्य - गीत - अगीत संचयन - कल्लू कुम्हार की उनाकोटि
नवंबर	10, 12 4	स्पर्श पद्य - एक फूल की चाह ,अग्नि पथ संचयन - मेरा छोटा सा निजी पुस्तकालय व्याकरण विराम चिह्न , अनुच्छेद तथा पत्र लेखन, पठित गद्यांश ,पठित काव्यांश ।

दिसंबर	5	संचयन - हामिद खाँ , दिए जल उठे व्याकरण - अपठित गद्यांश , अनौपचारिक पत्र लेखन, अनुच्छेद लेखन, चित्र वर्णन
जनवरी	13	स्पर्श पद्य - नए इलाके में , खुशबू रचते हैं हाथ । व्याकरण — उपसर्ग, प्रत्यय, अपठित गद्यांश, अपठित गद्यांश, अनौपचारिक पत्र, अनुच्छेद ।
फरवरी		पुनरावृत्ति

Syllabus for Evaluation:

Periodic Test	स्पर्श गद्य - पाठ 1 स्पर्श पद्य - पाठ 7 संचयन — पाठ 1 व्याकरण - शब्द एवं पद में अंतर, अनुस्वार, अनुनासिक, अनुच्छेद लेखन , अनौपचारिक पत्र लेखन , अपठित गद्यांश ,पठित पद्यांश ,पठित गद्यांश ।
Periodic Test 1	स्पर्श गद्य - पाठ 1, 2 स्पर्श पद्य - पाठ 7, 8 संचयन — पाठ 1, 2 व्याकरण - शब्द एवं पद में अंतर, अनुस्वार, अनुनासिक, उपसर्ग , प्रत्यय , चित्र वर्णन , संवाद लेखन , अपठित गद्यांश ,पठित पद्यांश ,पठित गद्यांश ।
Periodic Test 2	स्पर्श गद्य - पाठ 1 , 2, 3, 4 स्पर्श पद्य - पाठ 7, 8 , 9 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 5, 6 स्पर्श पद्य - पाठ 10, 11, 12 संचयन - पाठ 3 , 4 व्याकरण - शब्द एवं पद में अंतर, अनुस्वार, अनुनासिक, उपसर्ग , प्रत्यय, स्वर सन्धि, विराम चिह्न , अर्थ के आधार पर वाक्य

	<p>भेद , पत्र लेखन, संवाद लेखन , अनुच्छेद लेखन, चित्र वर्णन ,अपठित गद्यांश ,पठित गद्यांश व पद्यांश ।</p>
Final	<p>स्पर्श गद्य – पाठ 1, 2, 3, 4, 5, 6</p> <p>स्पर्श पद्य पाठ 7 , 8 , 9,10, 11 , 12, 13</p> <p>संचयन - पाठ 1, 2, 3 ,4 , 5, 6</p> <p>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 ।</p>
गतिविधियाँ P.T.1	<p>1 रहीम दोहों पर आधारित दो पुस्तकीय चिह्न (Book Mark) बनाइए ।</p> <p>2 चित्र वर्णन</p>
P.T.2	<p>1 चंद्रशेखर वेंकटरमन के विषय में एक अनुच्छेद लिखिए ।</p> <p>2 अर्थ के आधार पर वाक्य भेद के उदाहरण एवं चित्र सहित जी0 औ0 बनाइए ।</p>

Prescribed Book: N.C.E.R.T.

Month	Chapter Number	Chapter Name
April	1	Number System
May	2 3 4	Polynomials Coordinate Geometry Linear Equations in Two Variables
July	5 6 7	Euclid's Geometry Lines and angles Triangles
August	8	Quadrilateral
September		Revision
October	9	Circles
November	10	Heron's Formula
December	11	Surface areas and volumes
January	12	Statistics
February		Revision

Syllabus for Evaluation:

Periodic Test	1	Number System
Periodic Test 1	2 3	Polynomials Coordinate Geometry
Periodic Test 2	1 2 3 4 5 6 7 8	Number System Polynomials Coordinate Geometry Linear Equations in Two Variables Euclid's Geometry Lines and angles Triangles Quadrilateral
Periodic Test 3	9 11	Circles Constructions
Final		Entire Syllabus

Prescribed Book: N.C.E.R.T.

Physics

Month	Lesson No.	Lesson Name
April	7	Motion
May	7	Motion (contd.)
July	8	Force and Laws of Motion
August	8	Force and Laws of Motion (contd.)
	11	Sound
September		Revision
October	11	Sound (contd.)
November	9	Gravitation
December	9	Gravitation (contd.)
	10	Work & Energy
January	10	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.)
February		Revision

Biology

Month	Lesson No.	Lesson Name
April	5	The Fundamental Unit of Life
May	5	The Fundamental Unit of Life (contd.)
	6	Tissues- Plant Tissues
July		Revision
	6	Tissues- Animal Tissues
August	6	Tissues- Animal Tissues (contd..)
September		Revision
October	12	Improvement in Food Resources
November	12	Improvement in Food Resources (contd.)
December	12	Improvement in Food Resources(contd.)
January	12	Improvement in Food Resources (contd.)
February		Revision

Syllabus for Evaluation:

Periodic Test	Physics - Lesson 7 Chemistry - Lesson 1 Biology - Lesson 5
Periodic Test 1	Physics - Lesson 7,8, 9 (Pg. 87-94) Chemistry - Lesson 1, 2 (Types of mixtures) Biology - Lesson 5, 6 (Plant Tissues)
Periodic Test 2	Physics - Lesson 7,8,11 (Pg. 127-132) Chemistry - Lesson 1 & 2 Biology - Lesson 5 & 6
Periodic Test 3	Physics - Lesson 9 Lesson 11 (Pg.133 -139) Chemistry - Lesson 3 Biology - Lesson 12 (till Pg. 146)
Final	Physics - Lessons 7-11 (Entire Syllabus) Chemistry - Lessons 1-4 (Entire Syllabus) Biology - Lesson 5, 6, 12 (Entire Syllabus)

Subject: Economics**Prescribed Book: Economics NCERT**

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

Subject: -Political Science**Prescribed Book: - Democratic Politics-I (NCERT)**

Month	Lesson No	Lesson Name
April	1	What is Democracy? Why Democracy?
May	1	
	2	What is Democracy? Why Democracy? (contd.) Constitutional Design
July	2	
	3	Constitutional Design (contd.) 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		

Subject: - Geography

Prescribed Book: - Contemporary India -I (NCERT)

Month	Lesson No.	Lesson Name
April	1	India: Size and Location (with map work)
May	2	Physical Features of India (with map work)
July	2 3	Physical Features of India (with map work) (contd.) Drainage (with map work)
August	3	Drainage (with map work) (contd.)
September		Revision
October	4	Climate (with map work)
November	4 5	Climate (with map work) (contd.) Natural Vegetation and Wildlife (with map work)
December	5 6	Natural Vegetation and Wildlife (with map work) (contd.) Population
January	6	Population (Contd.)
February		

Subject: - History

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

Month Name	Lesson No	Lesson 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 4	Nazism and The Rise of Hitler (contd.) Forest Society and Colonialism
November	4 5	Forest Society and Colonialism (contd.) Pastoralists in the Modern World
December	5	Pastoralists in the Modern World (contd.)
January		Revision
February		Revision

Syllabus for Evaluation:

Periodic Test	Economics -Lesson 1 Pol.Sci. - Lesson 1 Geography -Lesson- 1 History -Lesson 1
Periodic Test 1	Economics - Lesson 1 ,2 (till Page no. 20) Pol.Sci. - Lesson 2 Geography -Lesson- 1 and 2 (with map skills) History -Lesson 1
Periodic Test 2	Economics -Lesson 1 and 2 Pol.Sci. - Lesson 1,2,3 Geography -Lesson- 1,2 and 3 (with map skills) History -Lesson 1,2
Periodic Test 3	Economics -Lesson 3 Pol.Sci. -Lesson 4 Geography -Lesson-4 (with map skills) History -Lesson 3
Final	Economics -Entire syllabus Pol.Sci. - Entire syllabus Geography -Entire syllabus History -Entire syllabus

Prescribed Book: Artificial Intelligence by Cordova Publication

Month	Unit No.	Unit Name
April	Unit 2	Part-A: EMPLOYABILITY SKILLS
	Session 1	Self-Management Skills Introduction to Self-Management
	Session 2	Self-Awareness
	Session 3	Self-Control
	Session 4	Self-Confidence
	Session 5	Goal Setting
	Session 6	Positive Thinking
	Session 7	Personal Hygiene
	Session 8	Grooming and its importance
	Unit 1	Part-B – SUBJECT SPECIFIC SKILLS Introduction to Artificial Intelligence
	Session 1	Excite
May	Session 2	Relate
	Session 3	Purpose
	Session 4	Possibilities
	Session 5	AI Ethics
July	Unit 4	Part-B – SUBJECT SPECIFIC SKILLS Get Started with Python
	Session 1	Introduction To Python
	Session 2	Starting Python
	Session 3	Operators in Python
	Unit 2	Part-B – SUBJECT SPECIFIC SKILLS AI Project Cycle
	Session 1	Problem Scoping
August	Session 2	Data Acquisition
	Session 3	Data Exploration
	Session 4	Data Modelling
	Session 5	Evaluation
	Unit 3	Part-A: EMPLOYABILITY SKILLS Information and Communication Technology Skills
	Session 1	Introduction To ICT
	Session 2	ICT Tools: Smartphones and Tablets-I
	Session 3	ICT Tools: Smartphones and Tablets-II
	Session 4	Parts of a computer and peripherals
	Session 5	Basic Computer Operations
September	Session 6	Performing basic file operations
		Revision
October	Session 7	Communication and networking-Basics of Internet
	Session 8	Communication and networking-Internet Browsing

	Session 9	Communication and networking-Electronic Mail (E-Mail)
	Session 10	Communication and networking-Creating an E-Mail
	Session 11	Composing and sending an e-mail
	Session 12	Receiving and replying to e-mails
	Session 13	Introduction to social media
November	Unit-3	Part-B – SUBJECT SPECIFIC SKILLS Neural Networks
	Session 1	Artificial Neural Networks
	Session 2	How do artificial neural networks learn
	Session 3	Applications of artificial neural networks (ANN)
December	Unit 4	Part-B – SUBJECT SPECIFIC SKILLS Get Started with Python
	Session 4	Functions and Lists in Python
January	Unit 4	Part-A: EMPLOYABILITY SKILLS Entrepreneurship Skills
	Session 1	Entrepreneurship
	Session 2	Role of entrepreneurship
	Session 3	Qualities of a successful entrepreneur
	Session 4	Distinguishing characteristics of entrepreneurship and wage employment
	Session 5	Types of business activities
	Session 6	Product, service and hybrid business
	Session 7	Entrepreneurship development process
February	Revision	

Note: Part-A: EMPLOYABILITY SKILLS

Unit I : Communication Skills and Unit V: Green Skills – Internal Assessment

Syllabus for Evaluation:

Periodic Test 1	Part-A: EMPLOYABILITY SKILLS Unit 2: Self-Management skills Part-B – SUBJECT SPECIFIC SKILLS Unit 1: Introduction to Artificial Intelligence Unit 4: Get Started with Python
Periodic Test 2	Part-A: EMPLOYABILITY SKILLS Unit 2: Self-Management skills Unit 3: Information and Communication Technology Skills (Session 1 to Session 6) Part-B – SUBJECT SPECIFIC SKILLS Unit 1: Introduction to Artificial Intelligence Unit 2: AI Project Cycle Unit 4: Get Started with Python

Periodic Test 3	Part-A: EMPLOYABILITY SKILLS Unit 3: Information and Communication Technology Skills (Session 7 to Session 13) Part-B – SUBJECT SPECIFIC SKILLS Unit 3: Neural Networks (Session 1 and 2)
Final	Entire Syllabus

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

Month	Topics
April – May	(A) Indian History:-
	(i) Ancient India:- Post Medieval : Rajputs, Chauhans Satvahanas (235-100 BCE). (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 Dynasties of South India their Rulers and Legacy. (i) Sangam Age 300 BC – 300 AD (Chola, Cheras, Pandayas)
	(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. (h) Indian National Army.
July	(B) Indian Polity:-
	(i) Constitutional Framework (Historical background making of the Constital 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.
	(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.
August-September	(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.
	(iii) Drainage System: - (a) Indian Drainage System (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.
October	(D) Indian and World Economics: -
	(i) Five-year plans before and after the liberalization.
	(ii) Human Development Index.
	(iii) Sustainable Development
	(iv) Public Sectors in Indian Economy
	(v) New Economic Policy of 1991
	(vi) NABARD, RBI
	(vii) New Economic Policies (2014-2023)
	(viii) Goods and Services Tax (GST)
	(ix) World Bank, IMF, WTO, The EU, BRICS, SAFTA, ASEAN, G-8, G-20.
November	(E) Science and Technology: -
	(i) Biology:- Human Organ system (a) Integumentary System (b) Digestive System (c) Respiratory System (d) Circulatory System (e) Nervous System.
	(ii) Food and Nutrition.
	(iii) Information Technology
	(iv) Nanotechnology
	(v) Space Technology
December	(F) Art and Culture: -
	(i) Religious Movements: - (a) Jainism, Buddhism & Brahmanism
	(ii) Vedic Literature: - Vedas & Other Literature
	(iii) Sangam Literature
	(iv) Architecture
	(v) Dance
January	(G) Sports: -
	(i) Major National and International Sports events.
	(ii) Sports Terminology

February	(iii) Cups and Trophies
	(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: -
	(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	12 th May 2023	All questions covered in the class.
G.K. Test 2	4 th August 2023	All questions covered in the class.
G.K. Test 3	8 th Sept. 2023	All questions covered in the class.
G.K. Test 4	3 rd Nov. 2023	All questions covered in the class.
G.K. Test 5	15 th Dec. 2023	All questions covered in the class.
G.K. Test 6	16 th Feb 2024	All questions covered in the class.

Evaluation Schedule : Session 2023-24

Day/Date	Periodic Test
Mon, 1st May	English
Mon, 8th May	Hindi
Mon, 15th May	Math
Mon, 3rd July	Science
Fri, 7th July	Social Science

Day/Date	Periodic Test 1
Mon, 10th July	English
Mon, 17th July	Hindi
Mon, 24th July	Math
Mon, 31st July	Science
Mon., 7th Aug	Social Science
Wed. 16th Aug	Artificial Intelligence

Day/Date	Periodic Test 2
Fri, 15th Sept	Artificial Intelligence
Tue, 19th Sept	Math
Thu, 21st Sept	Science
Mon, 25th Sept	Social Science
Wed, 27th Sept	English
Fri, 29th Sept	Hindi

Day/Date	Periodic Test 3
Tue, 28th Nov	Artificial Intelligence
Mon, 4th Dec	Math
Mon, 11th Dec	Science
Mon, 18th Dec	Social Science
Tue, 9th Jan	English
Mon, 15th Jan	Hindi

Day/Date	Final
Fri, 23rd Feb	Artificial Intelligence
Mon, 26th Feb	Math
Thu, 29th Feb	Science
Mon, 4th March	Social Science
Mon, 11th March	English
Wed 13th March	Hindi