

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 |
| | | | Page 1 |

Page 1

| 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 |