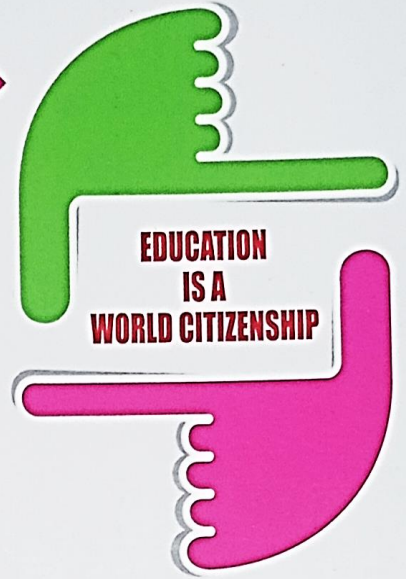




# The Humming Birds School

(Affiliated to C.B.S.E. New Delhi)

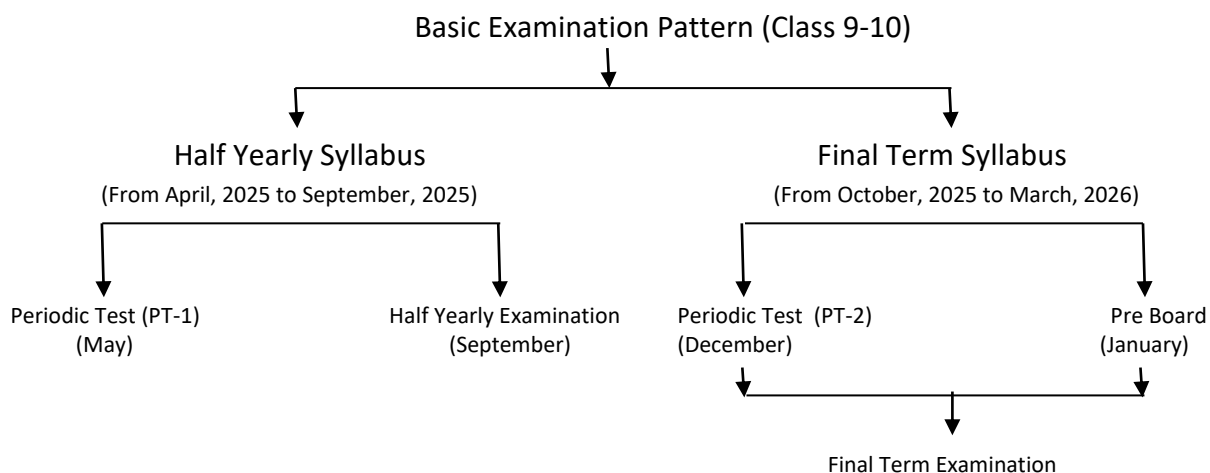


## Yearly Academic Planner

.....  
Class.....



# EXAMINATION SCHEDULE: 2025-2026



## Assessment Plan (2025-26)

### Class – 9 to 10

Test	Details of Assessment	Marks	Weightage
<b>Periodic/Internal Assessment</b>	Portfolio (5) Periodic Test/Class Assessment (10) Subject Enrichment Activity/Art Integrated (5)	20	10
<b>Half Yearly</b>	Examination	80	40
<b>Periodic/Internal Assessment</b>	Portfolio (5) Periodic Test/Class Assessment (10) Subject Enrichment Activity/Art Integrated (5)	20	10
<b>Final Term</b>	Examination	80	40
	<b>TOTAL</b>		100

**THE HUMMING BIRDS SCHOOL**  
**Syllabus of Class X**  
**Subject- English Language & Literature**

**Assessment**

**Reader**

**Grammar**

**Periodic Test-1**

**May**

Ch-1 A Letter to God (First Flight)  
 Ch-2 Nelson Mandela: Long Walk to  
 Freedom (First Flight)  
 Poem Dust of Snow (1) , Fire and Ice (2)  
 Ch-1 A Triumph of Surgery (Footprints Without Feet)  
 Ch-2 The Thief's Story (Footprints Without Feet)

Tenses (BBC – Compacta)  
 Determiners (BBC – Compacta)  
 Comprehension –Case Study (200-250 words)  
 Gap Fillings (BBC – Compacta)  
 Formal Letter (100-120 words)

**Half Yearly Examination**

**September**

Ch-1 A Letter to God (First Flight)  
 Ch-2 Nelson Mandela: Long Walk to  
 Freedom (First Flight)  
 Ch-3 Two Stories about Flying (First Flight)  
 Ch-4 From the Diary of Anne Frank (First Flight)  
 Ch-5 Glimpses of India (First Flight)  
 Ch-6 Mijbil the Otter (First Flight)  
 Poem Dust of Snow (1) , Fire and Ice (2)  
 A Tiger in the Zoo (3), How to tell Wild Animals (4)  
 The Ball Poem (5)  
 Ch-1 A Triumph of Surgery (Footprints Without Feet)  
 Ch-2 The Thief's Story (Footprints Without Feet)  
 Ch-3 The Midnight Visitor (Footprints Without Feet)  
 Ch-4 A Question of Trust  
 (Footprints Without Feet)  
 Ch-5 Footprints Without Feet (Footprints Without Feet)  
 Ch-6 The Making of Scientist (Footprints Without Feet)

Gap Fillings (BBC – Compacta)  
 Editing (Error Correction)  
 Subject verb agreement  
 Formal Letter (100-120 words),  
 Analytical Paragraph (100-120 words)  
 Comprehension –Case Study (200-250 words)  
 Discursive Passage (400-450 words)  
 Reported Speech

**Periodic Test-2**

**December**

Ch-7 Madam Rides the Bus (First Flight)  
 Ch-8 The Sermon at Benares (First Flight)  
 Poem Amanda! (6), The Trees (7)  
 Ch-7 The Necklace (Footprints Without Feet)

Editing (Omissions)  
 Sentence Transformation  
 Analytical Paragraph (100-120 words)

**Pre-Board**

**January**

Full Syllabus

**Final Term**

**March**

Full Syllabus

# THE HUMMING BIRDS SCHOOL

## Syllabus of Class X

### Subject- Mathematic

#### Assessment

#### Chapters

##### Periodic Test-1

May

Ch-1	Real Number
Ch-2	Polynomials
Ch-3	Pair of linear Equation in two variable
Ch-4	Quadratic Equation
Ch-13	Statistics

##### Half Yearly Examination

September

Ch-1	Real Number
Ch-2	Polynomials
Ch-3	Pair of linear Equation in two variable
Ch-4	Quadratic Equation
Ch-5	Arithmetic Progressions
Ch-6	Triangles
Ch-7	Co. Ordinate Geometry
Ch-13	Statistics

##### Periodic Test-2

December

Ch-8	Introduction to Trigonometry
Ch-9	Sum Applications of Trigonometry
Ch-10	Circles
Ch-11	Area Related to Circle
Ch-12	Surface area and volumes

##### Pre-Board

January

Full Syllabus

##### Final Term

March

Full Syllabus

#### Labs Activities (Term – 1)

1. Given a system of simultaneous linear Equations  $(a_1x + b_1y + c_1 = 0; a_2x + b_2y + c_2 = 0)$ , Such that  $\frac{a_1}{a_2} = \frac{b_1}{b_2} \neq \frac{c_1}{c_2}$ , to demonstrate graphically that such a System is in-Consistent.
2. To derive the Section Formula.
3. Given  $P(2,4)$ ,  $Q(4,12)$  and  $R(6,8)$  as the three vertices of a triangle PQR, to locate the centroid of the triangle graphically and to verify the same using the Section Formula.

#### Labs Activities (Term – 2)

4. To verify Basic Proportionality Theorem (Thales Theorem)
5. To verify that the lengths of tangents drawn from an External point to a circle are equal, using the method of paper folding.
6. To show that volume of a circular cone =  $\frac{1}{3}$  of the Volume of a right circular cylinder of the same base radius and Same height as that of the cone.

**THE HUMMING BIRDS SCHOOL**

**Syllabus of Class X**

**Subject- Punjabi**

<b><u>Assessment</u></b>	<b><u>Chapters</u></b>	<b><u>Grammar</u></b>		
<b><u>Periodic Test-1</u></b>	ਕਵਿਤਾ Ch-1	ਸੇ ਕਿਉ ਮੰਦਾ ਆਖੀਐ	1. ਸਮਾਸੀ ਸ਼ਬਦ	5. ਕਿਰਿਆ ਵਿਸ਼ੇਸ਼ਣ
<b>May</b>	Ch-2	ਕਿਰਪਾ ਕਰਿ ਕੈ ਬਖਸਿ ਲੈਹੁ	2. ਬਹੁ ਅਰਥਕ ਸ਼ਬਦ	6. ਲੇਖ
	ਕਹਾਣੀ Ch-1	ਕੁਲਫੀ	3. ਮੁਹਾਵਰੇ(ਕ,ਖ)	7. ਪੱਤਰ
	ਵਾਰਤਕ Ch-1	ਘਰ ਦਾ ਪਿਆਰ	4. ਅਗੇਤਰ,ਪਿਛੇਤਰ	8. ਅਣਡਿੱਠਾ ਪੈਰਾ
<b><u>Half Yearly Examination</u></b>	ਕਵਿਤਾ Ch-1	ਸੇ ਕਿਉ ਮੰਦਾ ਆਖੀਐ		
<b>September</b>	Ch-2	ਕਿਰਪਾ ਕਰਿ ਕੈ ਬਖਸਿ ਲੈਹੁ ਕਵਿਤਾ		
	Ch-3	ਤੂੰ ਮੇਰਾ ਪਿਤਾ ਤੂੰ ਹੈ ਮੇਰਾ ਮਾਤਾ	2. ਬਹੁ ਅਰਥਕ ਸ਼ਬਦ	6. ਲੇਖ
	ਕਹਾਣੀ Ch-1	ਕੁਲਫੀ	3. ਮੁਹਾਵਰੇ(ਕ,ਖ,ਗ,ਘ)	9. ਚਿੱਤਰ ਵਰਣਨ
	Ch-2	ਅੰਗ - ਸੰਗ		
	ਵਾਰਤਕ Ch-1	ਘਰ ਦਾ ਪਿਆਰ		
	Ch-2	ਬੋਲੀ		
	ਇਕਾਂਗੀ Ch-1	ਜਫਰਨਾਮਾ		
<b><u>Periodic Test-2</u></b>	ਕਵਿਤਾ Ch-4	ਸਤਿਗੁਰ ਨਾਨਕ ਪ੍ਰਗਟਿਆ		
<b>December</b>	Ch-5	ਜੰਗ ਦਾ ਹਾਲ		
	ਕਹਾਣੀ Ch-3	ਧਰਤੀ ਹੇਠਲਾ ਬਲਦ		
	ਵਾਰਤਕ Ch-3	ਪ੍ਰਾਥਨਾ	1. ਸਮਾਸੀ ਸ਼ਬਦ	4. ਅਗੇਤਰ,ਪਿਛੇਤਰ
	Ch-4	ਮੇਰੇ ਵੱਡੇ - ਵੱਡੇਰੇ	3. ਮੁਹਾਵਰੇ(ਚ, ਛ,ਜ,ਝ)	7. ਪੱਤਰ
<b><u>Pre-Board</u></b>	Full Syllabus			
<b>January</b>				
<b><u>Final Term</u></b>	Full Syllabus			
<b>March</b>				

# THE HUMMING BIRDS SCHOOL

## Syllabus of Class X

### Subject- Hindi

**Reader:** पाठ्य पुस्तक स्पर्श (भाग - II)  
पाठ्य पुस्तक संचयन (भाग - II)

#### Grammar:

#### Assessment

#### Reader

#### Grammar

#### Periodic Test-1

May

पाठ-1 हरिहर काका (संचयन.)  
पाठ-2 सपनों के से दिन (संचयन)  
पाठ-1 कबीर साखी (कविता)(स्पर्श)  
पाठ-2 मीरा पद(कविता)(स्पर्श)  
पाठ-3 मैथिलीशरण गुप्त मनुष्यता (कविता)(स्पर्श)  
पाठ-8 प्रेमचंद बड़े भाई साहब  
पाठ-9 सीताराम सेकसरिया डायरी का एक पन्ना

ईमेल, सूचना लेखन, समास, मुहावरे, अनुच्छेद, पत्र,  
लघुकथा

#### Half Yearly Examination

September

पाठ-1 हरिहर काका (संचयन.)  
पाठ-2 सपनों के से दिन (संचयन)  
पाठ-3 टोपी शुक्ला (संचयन)  
पाठ-1 कबीर साखी (कविता)(स्पर्श)  
पाठ-2 मीरा पद(कविता)(स्पर्श)  
पाठ-3 मैथिलीशरण गुप्त मनुष्यता(कविता)(स्पर्श)  
पाठ-4 सुमित्रानंदन पंत (पर्वत प्रदेश में पावस) (कविता)  
पाठ-8 प्रेमचंद बड़े भाई साहब  
पाठ-9 सीताराम सेकसरिया डायरी का एक पन्ना  
पाठ-10 लीलाधर मंडलोई (ततारा वामीरो कथा)  
पाठ-11 प्रहलाद अग्रवाल तीसरी कसम के  
शिल्पकार शैलेन्दर

पदबंध, वाक्य, समास, मुहावरे, अनुच्छेद, पत्र, विज्ञापन,  
ईमेल, सूचना लेखन, लघुकथा

#### Periodic Test-2

December

पाठ-1 हरिहर काका (संचयन.)  
पाठ-2 सपनों के से दिन (संचयन)  
पाठ-3 टोपी शुक्ला (संचयन)  
पाठ-5 वीरेन डंगवाल (तोप)  
पाठ-6 कैफी आजमी (कर चले हम फिदा)(कविता)  
पाठ-7 रवींद्र नाथ ठाकुर आतमत्राण (कविता)  
पाठ-12 निदा फाजली (अब कहाँ दूसरे के  
दुख से दुखी होने वाले)  
पाठ-13 रवींद्र केलेकर पतझड़ की टूटी पत्तियाँ  
\*गिन्नी का सोना \*झेन की देन  
पाठ-14 हबीब तनवीर कारतूस

पदबंध, मुहावरे, ईमेल, सूचना लेखन, समास, अनुच्छेद,  
पत्र, लघुकथा

#### Pre-Board

January

Full Syllabus

#### Final Term

March

Full Syllabus

# THE HUMMING BIRDS SCHOOL

## Syllabus of Class X

### Subject- Science

#### Assessment

#### Chapters

##### Periodic Test-1

May

Ch-1	Chemical reaction and equations
Ch-2	Acids, bases and salts
Ch-5	Life processes
Ch-9	Light reflection and refraction

##### Half Yearly Examination

September

Ch-1	Chemical reaction and equations
Ch-2	Acids, bases and salts
Ch-3	Metals and Non-Metals
Ch-5	Life processes
Ch-6	Control and Coordination
Ch-7	How do organisms reproduce?
Ch-9	Light reflection and refraction
Ch-10	The human eyes and colourful world

##### Periodic Test-2

December

Ch-4	Carbon and its compound
Ch-8	Heredity and evolution
Ch-11	Electricity

##### Pre-Board

January

Full Syllabus

##### Final Term

March

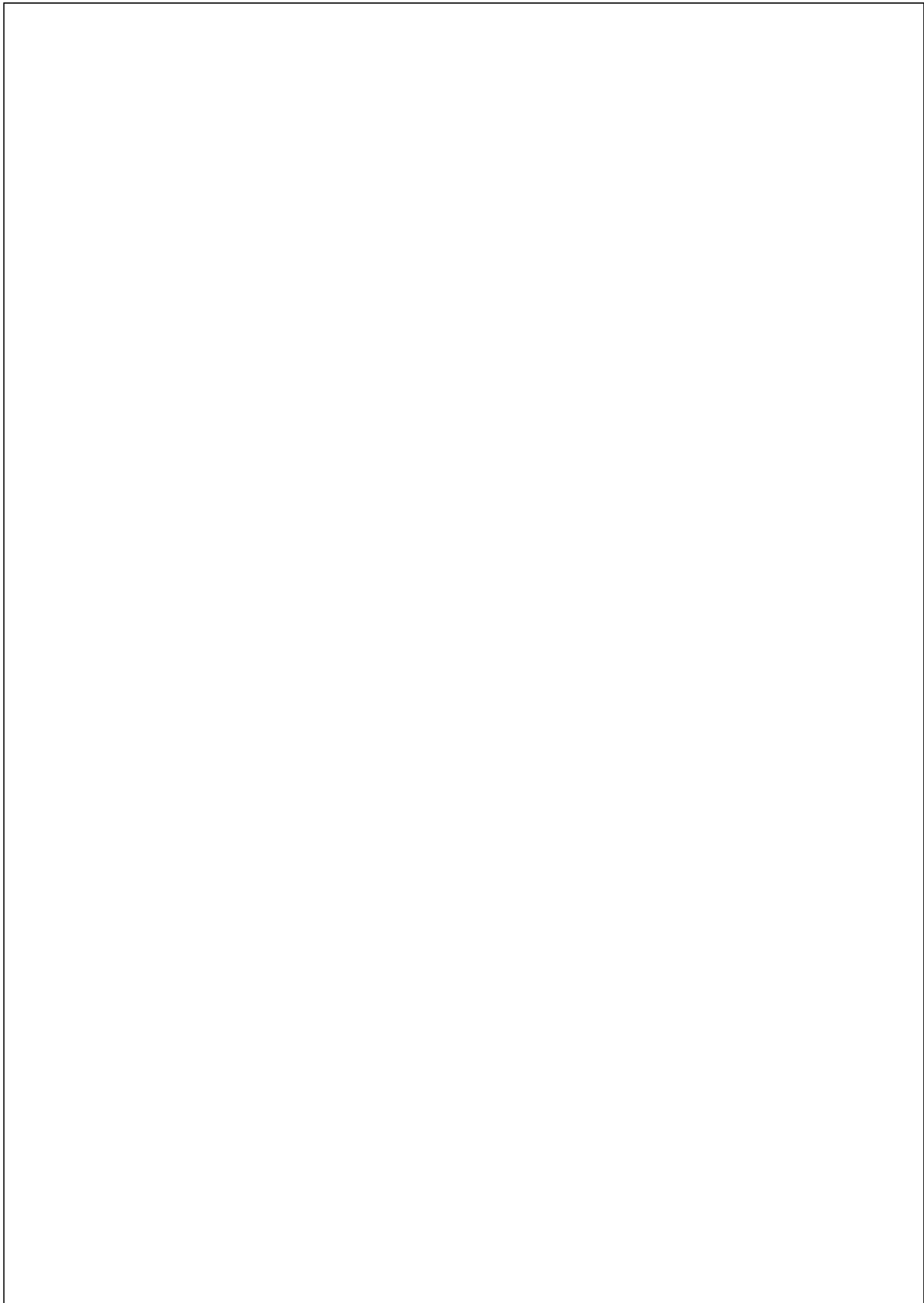
Full Syllabus

#### Labs Activities (Term – 1)

- Performing and Observing the following reactions and classifying them into:  
a. Combination Reaction b. Decomposition Reaction, c. Displacement Reaction d. Double Displacement reaction.  
i) Action of water on quicklime, ii) Action of heat on ferrous sulphate crystals, iii) Iron nails kept in copper sulphate solution  
iii) Reaction between sodium sulphate and barium chloride solutions.
- Preparing a temporary mount of a leaf peel to show Stomata
- Tracing the path of the rays of light through a glass prism.
- Finding the pH of the following samples by Using pH Paper/ Universal indicator- i) Dilute Hydrochloric Acid. ii) Dilute NaOH solution.  
iii) Dilute Ethanoic Acid Solution. iv) Lemon Juice. v) Water. vi) Dilute Hydrogen Carbonate solution
- Studying the properties of acids and bases (HCl & NaOH) on the basis of their reaction with- i) Litmus solution (Blue/ Red).  
ii) Zinc Metal. iii) Solid sodium carbonate.
- Tracing the path of a ray of light passing through a rectangular glass slab for different angles of incidence. Measure the angle of incidence, angle of refraction, angle of emergence and interpret the result.
- Experimentally show that carbon dioxide is given out during respiration.
- Observing the action of Zn, Fe, Cu, and Al Metals on the following salt solution i)  $ZnSO_4(aq)$  ii)  $FeSO_4(aq)$  iii)  $CuSO_4(aq)$  iv)  $Al_2SO_4_3(aq)$   
Arranging Zn, Fe, Cu, Al (metals) in the decreasing order of reactivity based on the above result.
- Determination of the focal length of- i) Concave mirror ii) Convex lens (by obtaining the image of a distant object)

#### Labs Activities (Term – 2)

- Identification of the different parts of an embryo of a dicot seed (Pea, Gram, or Kidney Bean).
- Studying the dependence of potential difference (V) across a resistor on the current (I) passing through it and determine its resistance. Also plotting a graph between V and I.
- Determination of the equivalent resistance of two resistors When connected in series and parallel.
- Study of the comparative cleaning capacity of a sample of soap in soft and hard water.
- Study of the following properties of acetic acid (ethanoic acid) i) Odour ii) Solubility in water iii) Effect on litmus  
iv) Reaction with Sodium Hydrogen Carbonate
- Studying (a) binary fission in Amoeba, and (b) budding in yeast and Hydra with the help of prepared slides.



# THE HUMMING BIRDS SCHOOL

## Syllabus of Class X

### Subject- Social Science

#### Assessment

#### Chapters

##### Periodic Test-1

May

(His.)	Ch-1	The Rise of Nationalism in Europe	Ch-2	Nationalism in India
(Geo)	Ch-1	Resources and development	Ch-2	Forest and Wildlife resources
(Pol.)	Ch-1	Power Sharing	Ch-2	Federalism
(Eco)	Ch-1	Development		

##### Half Yearly Examination

September

(His.)	Ch-1	The Rise of Nationalism in Europe	Ch-2	Nationalism in India
	Ch-3	The Making of a global world		
(Geo.)	Ch-1	Resources and development	Ch-2	Forest and Wildlife resources
	Ch-3	Water Resources	Ch-4	Agriculture
(Pol.)	Ch-1	Power Sharing	Ch-2	Federalism
	Ch-3	Gender, Religion and Caste		
(Eco.)	Ch-1	Development	Ch-2	Sectors of the Indian Economy

##### Periodic Test-2

December

(His.)	Ch-5	Print culture and the modern world		
(Geo.)	Ch-5	Minerals and Energy Resources	Ch-6	Manufacturing Industries
(Pol.)	Ch-4	Political Parties	Ch-5	Outcomes of Democracy
(Eco.)	Ch-3	Money and Credit	Ch-4	Globalization and the Indian Economy

##### Pre-Board

January

Full Syllabus

##### Final Term

March

Full Syllabus

#### Maps (Term – 1)

1. Outline Political Map of India (Identification Only) a) Major Soil Types
2. Location labeling/ Identification

**Indian National Congress Sessions** a) Calcutta (Sep.1920), b) Nagpur (Dec.1920), c) Madras (1927)

**Important Centres Of Indian National Movement** a) Champaran (Bihar)- Movement of Indigo Palnters

b) kheda (Gujarat)- Peasant Satyagrah c) Ahmedabad (Gujarat)- Cotton Mill Workers Satyagraha

d) Amritsar (Punjab)- JallianwalaBagh Incident e) ChauriChaura (U.P)- Calling off the Non-Cooperation

3. Water Resources( Location labeling/Identification)

**Dams-** Salal, Bhakra Nangal, Tehri, Rana Partap Sagar, Sardar Sarovar, Hirakud, NagarjunaSagar, Tungabhadra.

4. Agriculture (Identification only)

a) Major area of Rice and Wheat b) Largest/ Major producer states of Sugarcane, Tea, Coffee, Rubber, Cotton and Jute.

#### Maps (Term – 2)

5. Lifelines of National Economy a) **Major Ports** (Location labeling/ Identification) Kandla, Mumbai, Marmagao, New Mangalore, Kochi, Tuticorin, Chennai, Vishakhapatnam, Paradip, Haldia)

6. **Minerals** (Identification only) a) Iron Ore Mines- (Mayurbhanj, Durg, Bailadila, bellary, kudremukh)

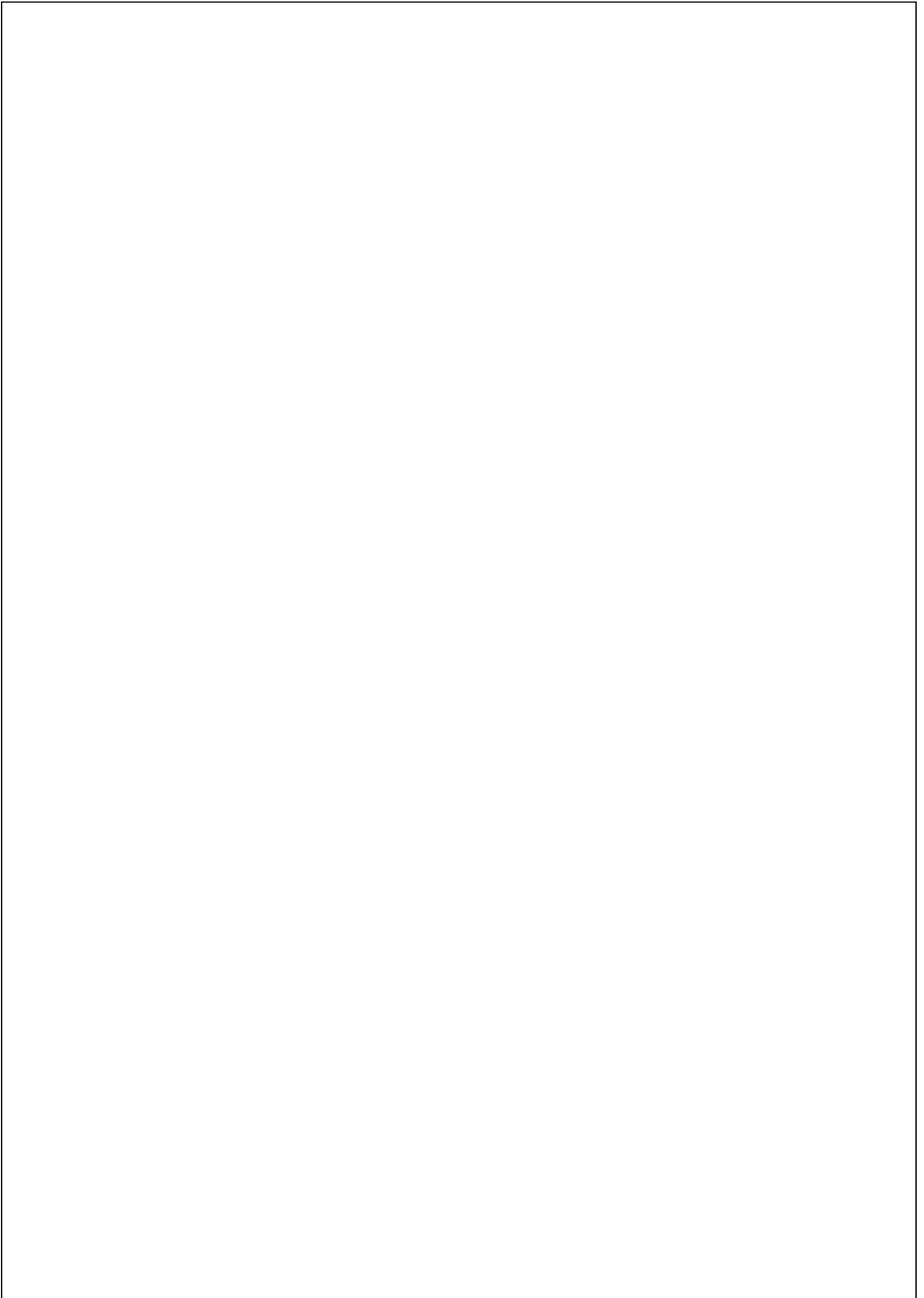
b) Coal Mines- (Raniganj, Bokaro, Talcher, Neyveli) c) Oil Fields- (Digboi, Naharkatia, Mumbai High, Bassien, Kalol, Ankaleshwar)

**Power Plants** (Locating and Labelling only) a) Thermal-(Namrup, Singrauli, Ramagundam)

b) Nuclear- ( Narora, Tarapur, Kakrapara, Kalpakkam)

7. Manufacturing Industries ((Locating and Labelling only)

a) **Software Technology Parks** (Noida, Gandhinagar, Mumbai, Pune, Hyderabad, Bengaluru, Chennai, Thiruvananthapuram)



**THE HUMMING BIRDS SCHOOL**  
**Syllabus of Class X**  
**Subject- IT (Information and Technology)**

**Assessment**

**Chapters**

**Periodic Test-1**

May

Ch-1 Communication Skills - II  
Ch-2 Self-Management Skills - II  
Ch-6 Digital Documentation (Advanced)  
Using Libre Office Writer

**Half Yearly Examination**

September

Ch-1 Communication Skill- II  
Ch-2 Self-Management Skills - II  
Ch-3 ICT Skills– II  
Ch-6 Digital Documentation (Advanced)  
Using Libre Office Writer  
Ch-7 Electronic Spreadsheet (Advanced)  
Using Libre Office Calc

**Periodic Test-2**

December

Ch-4 Entrepreneurial Skills - II  
Ch-5 Green Skills- II  
Ch-8 Database Management System  
Using Libre Office Base

**Pre-Board**

January

Full Syllabus

**Final Term**

March

Full Syllabus

**Lab Activities**

1. Create a template with Text formatting, Image, Shape, Style options.
2. Create a table of content and Figure Table.
3. Make a Result Sheet with Advance Excel Formulas.
4. Using consolidating, Subtotal, Track Changes, sorting, Filtering, macro etc. Options.
5. Make a table and Identify the field, record, in Database.
6. Using Editing option like insertion, deletion, updating, sorting, Filtering, Moving etc.
7. Using Query, Forms, and Report options in Table.
8. Using Basic SQL Commands.
9. Singing in into your Google Talk Account.
10. Identify Applications of Internet and Types of network

**Project and file work**

**File 1-** Describe Self Motivation and Self Regulation.

**File 3-** Importance and need to take care of Computer and Application form virus, SPAM etc.

**File 4-** Why the Entrepreneurship is important, what are Qualities needed and Entrepreneurship as a career option.

**Project-**

1. Make a Presentations on “How to create Email Account”.
2. How to secure our information/data/computer form the virus and other SPAM.



## A Activities

- ✓ Indoor Swimming Pool
- ✓ Self Defense classes
- ✓ Skating
- ✓ Volley Ball
- ✓ Badminton
- ✓ 200m Running Track
- ✓ Table Tennis
- ✓ Cricket Training
- ✓ Olympiad classes
- ✓ Personality Development

### Campus Swimming Pool



NH - 1, Vill. Ugana, Rajpura - Sirhind Road, Rajpura. Tel : 85579-22922, 62804-88644  
Email : [thehummingbirdsrajpura@gmail.com](mailto:thehummingbirdsrajpura@gmail.com), Facebook : humming birds rajpura