

**MOUNT CARMEL SCHOOLS,  
( CHANDIGARH, MOHALI & ZIRAKPUR ).  
Syllabus for the 1<sup>st</sup> Term- April to September - ( Session 2023-2024).  
Class IX**

**ENGLISH**

**Lit. Reader 'Beehive':** L-1 The Fun They Had, L-2 The Sound of Music, L-3 The Little Girl,  
L-4 A Truly Beautiful Mind, L-5 The Snake and The Mirror, L-6 My Childhood

**Poems:** P-1 The Road Not Taken P-2. Wind P-3. Rain on the Roof P-4 The Lake Isle of Innisfree  
P-5 The Legend of the Northland

**'Moments' ( Supplementary Reader):** L-1 The Lost Child, L-2 The Adventure of Toto, L-3 Iswaran The Storyteller,

L-4 In the Kingdom of Fools, L-5 The Happy Prince, L-7 The Last Leaf.

**Grammar:** Tenses, Modals, Subject-Verb Concord, Reported Speech, Determiners.

**Writing-** Descriptive Paragraph ( person, event, situation), Diary Entry, Story Writing.

**S.E.A.1 – 5 Marks- Speaking Activity: The Parameters of Development**

-Make a list of the indicators of Development in a truly developed country.

-Which one of these indicators are prevalent in India & to what extent ( 20%, 50% or 80 % ).

-Give reasons why these are not happening satisfactorily in India.

**S.E.A.2 – 5 Marks- Listening Activity:**

**Portfolio/NS : 5 Marks : Timely Submission & Neatness of Notebooks. Attention to be paid to the handwriting.**

Marks will be deducted for incomplete work, untidiness & late submission.

**Multiple Assessment Activity-(5 Marks) (Will include Art-Integrated activities like Role Play, Skit and Dramatization.**

L – The Adventures of Toto (Moments)

**Children will be divided in the groups of 5.** Each group will enact a role play using different props and costume. The role play should be of 5-6 minutes. This activity will showcase their speaking skills and dramatization.

**Note: Questions may be asked from anywhere in the lesson, not only the ones done in the notebook**

**English – Format and Marks Distribution**

<b>Unit Test</b>	<b>20 Marks (To be converted into 5 marks)</b>
<b>Subject Enrichment</b>	<b>5 Marks</b>
<b>Multiple Assessment</b>	<b>5 Marks</b>
<b>Notebook/Portfolio</b>	<b>5 Marks</b>
<b>Terminal Examination</b>	<b>80 Marks</b>

**Unit Test : 20 Marks**

**A. Reading : An Unseen Passage or Poem** **5 Marks**

**B. Grammar : Exercises based on the given syllabus** **2 Marks**

**Writing: Based on the given syllabus** **5 Marks**

**C. Literature: a) An Extract with 2 questions based on the given syllabus.** **2 Marks**

**b) Three Short Answer Questions based on the given syllabus** **6 Marks**

**Half Yearly Examination (80 Marks)**

**SECTION - A (READING) (20 MARKS)**

- I. Discursive passage of 400-450 words. **(10marks)**  
II. Case based passage (with visual input-statistical data, chart, etc.) of 200-250 words . **(10marks)**

Multiple Choice Questions/ Objective Type Questions will be asked to assess inference, analysis, interpretation, evaluation and vocabulary.

**SECTION - B (GRAMMAR & WRITING) (20 MARKS)**

**GRAMMAR (10marks)**

III It will be assessed through Gap Filling/Editing/Transformation exercises.

- a. Tenses                      b. Modals                      c. Subject Verb Concord  
d. Reported speech        e. Determiners              f. Use of Passive Voice

### WRITING (10marks)

- IV i) Write a Descriptive Paragraph (100-120 words) on a person, event or situation. One out of two questions to be answered. (5marks)
- ii) Write a Diary Entry /Story (100-120 words). One out of two questions to be answered. (5 marks)

### SECTION - C LITERATURE (40 MARKS)

#### V Reference to the context

- i) One extract out of two from Drama/Prose to be attempted. (5 marks)
- ii) One extract out of two from poetry to be attempted (5 marks)

Multiple Choice Questions / Objective Type Questions will be asked to assess inference, analysis, interpretation, evaluation and vocabulary.

#### VI Short and Long Answer Questions

- i) Four out of Five Short Answer Type Questions to be answered in 40-50 words from the book **Beehive**. (4x3=12)
- ii) Two out of Three Short Answer Type Questions to be answered in 40-50 words from the book **Moments**. (2x3=6)
- ii) One out of Two Long Answer Type Questions from **Beehive** to be answered in about 100-120 words. (6 marks)
- iv) One out of Two Long Answer Type Questions from **Moments** on theme \ plot \ character sketch in about 100-120 words. (6 marks)

**Note:** \* Subject to changes as per CBSE instructions.

### MATHS:

Ch-1 Number System, Ch-2 Polynomials, Ch-3 Co-ordinate Geometry, Ch-4 Linear Equations in Two Variables, Ch-6 Lines & Angles, Ch-7 Triangles, Ch-10 Circles, Ch-12 Heron's Formula.

**Subject Enrichment Activity1:** 5marks : Geometry and Patterns in Mandalas (Art integration activity)

**Subject Enrichment Activity2:** 5marks Activity: Lab. Manual- Completion of selected activities in lab manual.

**Portfolio/Note-book:** 5 marks: Timely Submission and Neatness of Notebooks.

Marks will be deducted for incomplete work, untidiness & late submission.

**Multiple Assessment:** 5marks: Assignment/Worksheet.

**Note:** Qs. May be asked from anywhere in the lesson, not only the ones done in the notebook.

#### Maths-Format and Marks Distribution:

<b>Unit Test:</b>	20marks (To be converted into 5 marks)
<b>Subject Enrichment Activities:</b>	<b>05 marks</b>
<b>Multiple Assessment:</b>	<b>05marks</b>
<b>Portfolio/Note-book:</b>	<b>05marks</b>
<b>Half Yearly Examination:</b>	<b>80marks</b>

#### Unit Test (20marks)

Type	No.	Total marks
1. V.S.A. Typ	$5 \times 1$	5marks
2. S.A. Type	$5 \times 3$	15marks

#### Half Yearly Exam: - (80Marks)

Pattern/Marking scheme will be shared afterwards as per the latest C.B.S.E. guidelines.

### SCIENCE NCERT

#### Physics:

Ch-8 Motion

Ch-9 Force and Laws of Motion

Ch-10 Gravitation

Ch-11 Work and Energy (Till Page no-148)

#### Chemistry:

Ch-1 Matter In Our Surroundings,

Ch-2 Is Matter Around Us Pure?

#### Biology:

Ch-5 The Fundamental Unit of Life,

Ch-6 Tissues,

Ch-15 Improvement in Food Resources.

**Multiple Assessment: 5 Marks Group Activity:** Students will make a presentation of L-8 and 9.

**Subject Enrichment Activity: 5 Marks.** Practical work: The students practical knowledge and record of observations related to the experiments will be assessed.

**Portfolio: 5 Marks**

Notebooks will be assessed (Marks will be deducted for incomplete work, untidiness & late submission)

**Note:** Subject to changes as per CBSE instructions.

**Science-Format and Marks Distribution:**

<b>Periodic Test:</b>	<b>20 marks</b> (To be converted into 5 marks)
<b>Subject Enrichment Activities:</b>	<b>5 marks</b>
<b>Multiple Assessment:</b>	<b>5 marks</b>
<b>Portfolio/Notebook Submission:</b>	<b>5 marks</b>
<b>Half Yearly Examination:</b>	<b>80 marks</b>

**Unit Test : ( 20 marks) :**

[Physics = 7 marks, Chemistry = 7 marks, Biology = 6 marks]

**Physics & Chemistry (7 marks):**

Very short answer type question:	1 x 2	=	2 marks
Short answer type question:	2 x 1	=	2 marks
Long answer type question:	3 x 1	=	3 marks

**Biology (6 marks):**

Very short answer type question:	1 x 1	=	1 mark
Short answer type question	2 x 1	=	2 marks
Long answer type question:	3 x 1	=	3 marks

**Half Yearly Examination - 80 Marks**

	Type of Qs.	No. of Qs.	Marks for each	Total Marks
1.	Objective Type Questions	20	1	20
2.	Short Answer Type	10	3	30
3.	Long Answer Type	6	5	30
	<b>Total</b>	<b>36</b>		<b>80</b>

**Note:** Objective section would have 10 M.C.Q. Besides this the section would include V.S.A., Assertion –Reasoning type questions, Case study based questions, etc.

**SOCIAL SCIENCE:**

**NCERT: History:** L-1 French Revolution, L-2 The Russian Revolution, L-3 Rise of Nazism.

**Maps:** L- 1, 2 &3.

**Geography:** L- 1 India – Its size and location, L-2 Physical Features of India, L-6 Population (deleted pg. no. 53,58,59,60,61 ‘Pointers regarding three major questions about population, age composition, sex ratio, literacy rates, occupational structure, health, NPP2000 and adolescents’), L-5 Natural Vegetation & Wildlife (deleted pg.no. 42-44 Factors affecting the diversity of flora and fauna Fig. 5.1 and Table 5.1).

**Maps: L.1,2, 5 (Vegetation type:** Tropical Evergreen Forest, Tropical Deciduous Forest, Thorn Forest, Montane Forest and Mangrove Forest- for identification only. **National Parks:** Jim Corbett, Kaziranga, Ranthambore, Shivpuri, Kanha, Simlipal & Manas. **Bird Sanctuaries:** Bharatpur and Ranganthit. **Wildlife Sanctuaries:** Sariska, Mudumalai, Rajaji, Dachigam (Location and labelling only) & **6 (States having highest and lowest density of population)** of Geography.

**Political Science:** L-2 What is Democracy? Why Democracy?, L-3 Constitutional Design, L-4 Electoral Politics.

**Economics:** L-1 The Story of Village Palampur, L-2 People as a Resource, L-3 Poverty as a Challenge

**S.E.A. – 5 Marks- Activity:** Development & Disaster. A natural disaster can happen anywhere. A developed nation must have proper leadership, infrastructure, equipment & medical facilities to avoid the catastrophic results of a disaster. Outline the measures required to put India at par with other ‘Developed’ nations in effectively handling any 4 areas of Disaster Management: Warning, Evacuation, Trained Personnel, Food, Sanitation, Medical Facilities, Rehabilitate & Reconstruction.

**Note:-** Incorporate the latest systems operational in the world to achieve this.

**Multiple Assessment Activity-(5 Marks):** Map test based on lessons 1,2, 5 & 6 of Geography.

**Portfolio/N.S. – 5 Marks:** Timely Submission & Neatness of Notebooks.

Marks will be deducted for incomplete work, untidiness & late submission.

**Note:** Questions may be asked from anywhere in the lesson, not only the ones done in the notebook.

**Social Science- Format and Marks Distribution:**

Unit Test :	20 marks (To be converted into 5 marks)
Subject Enrichment Activities.:	05 marks
Multiple Assessment	05 marks.
Portfolio/NS:	05 marks
Half Yearly Examination:	80 marks.

**COMPUTER APPLICATION:****‘Cyber Beans 9’:**

L-7 Cyber Safety

L-8 Microsoft Word 2010 - I

L-9 Microsoft Word 2010 – II

L-10 Microsoft Word 2010 - III

L-11 Microsoft PowerPoint 2010 - I

L-12 Microsoft PowerPoint 2010 – II

**Marks Distribution: Total = 100 Marks ( Theory 50 Marks + Practical 50 Marks)****Practical Marks Distribution (50 Marks)**

S. No.	UNIT NAME	Term-1 Marks
<b>1.</b>	<b>Lab Test (30 Marks)</b>	
	Word Processing	<b>10</b>
	Creating Presentations	<b>10</b>
<b>2.</b>	<b>Report File+ Viva (10 marks)</b>	
	Report File: ● Two documents each with a word processor and presentation tool	<b>8</b>
	Viva Voce ( Based on the Report File )	<b>2</b>
<b>3.</b>	<b>Project ( That uses most of the concepts that have been learnt)</b> *Create a Power Point Presentation ( At least 7 slides) about “Safely browsing the web & social networks”. Points to be included are as follows : ● Risks involved in unsafe browsing . ● How to protect yourself while browsing & using social networks. ● Proper usage of the Password.	<b>10</b>
	<b>Unit Test , Multiple Assessment OR Subject Enrichment Activity</b>	<b>10</b>
	<b>Total Marks</b>	<b>50</b>

**(MultipleAssessment-5marks)** (Marks will be included in the practical file)

Quiz will be conducted in class for chapters 8,9,10.

**(SubjectEnrichment-5marks)** (Marks will be included in the practical file)

Make poster in MS Word on the topic "Say no to Crackers" using font work Gallery. (Refer page no. 388 of IT Book)

**Distribution of Marks for written Examination: Theory Paper – (50 marks) :**

- |                                 |                   |
|---------------------------------|-------------------|
| 1. Multiple Choice Questions    | 1 x 12 = 12 marks |
| 2. Short answer type questions  | 2 x 7 = 14 marks  |
| 3. Short Answer types questions | 3 x 4 = 12 marks  |
| 4. Long Answer type question    | 4 x 1 = 4 marks   |
| 5. Case Study Based Questions   | 4 x 2 = 8 marks   |

\*MCQ questions will also contain Assertion and Reasoning based questions.

## HINDI:

### पाठ्य-पुस्तक 'स्पर्श'

#### 1. गद्य खंड

- पाठ -1. दुख का अधिकार  
पाठ -2. एवरेस्ट मेरी शिखर यात्रा  
पाठ -3. तुम कब जाओगे, अतिथि

#### 2. पद्य खंड

- पाठ - रैदास  
पाठ - दोहे  
पाठ - अग्निपथ

### 3. पाठ्य-पुस्तक 'संचयन'

- पाठ -1 गिल्लू  
पाठ -2 स्मृति

#### 4. व्याकरण

शब्द और पद, अनुस्वार, अनुनासिक, उपसर्ग, प्रत्यय, संधि, विराम चिह्न और अर्थ की दृष्टि से वाक्य भेद।

#### 5. लेखन कौशल

1. अनुच्छेद, अनौपचारिक पत्र, संवाद लेखन और चित्र वर्णन।

अंक विभाजन

अपठित गद्यांश 10 अंक

व्याकरण 16 अंक

स्पर्श एवं संचयन पाठ्य-पुस्तकें 32 अंक

लेखन कौशल। 22 अंक

कुल अंक 80

आंतरिक मूल्यांकन

1. श्रवण और भाषण कौशल :- कला एकीकरण के अंतर्गत भाषण गतिविधि का आयोजन किया जाएगा। (10 अंक)

2. परियोजना कार्य :- विद्यालय की वार्षिक पत्रिका के लिए स्वरचित कहानी/कविता अथवा लेख लिखें। (10 अंक)

कुल अंक 100

## PUNJABI:

### ਪੜ੍ਹਨ-ਕੌਸ਼ਲ (Reading Skill)

#### 1. ਅਣਡਿੱਠਾ ਪੈਰਾ

#### 2. ਅਣਡਿੱਠੀ ਕਾਵਿ ਟੁਕੜੀ

### II. ਵਿਆਕਰਨ (Grammar) (ਬਹੁ-ਵਿਕਲਪੀ ਅਤੇ ਛੋਟੇ ਪ੍ਰਸ਼ਨ)

1. ਵਿਰੋਧੀ ਸ਼ਬਦ (ਬਹੁ-ਵਿਕਲਪੀ ਚੋਣ ਆਧਾਰਿਤ)  
2. ਲਿੰਗ (ਬਹੁ-ਵਿਕਲਪੀ ਚੋਣ ਆਧਾਰਿਤ)  
3. ਵਿਸਮਿਕ (ਬਹੁ-ਵਿਕਲਪੀ ਚੋਣ ਆਧਾਰਿਤ)  
4. ਸ਼ਬਦ ਸ਼ੁੱਧੀ (ਛੋਟੇ ਉੱਤਰਾਂ ਵਾਲੇ ਪ੍ਰਸ਼ਨ ਚੋਣ ਆਧਾਰਿਤ)  
5. ਕਿਰਿਆ (ਛੋਟੇ ਉੱਤਰਾਂ ਵਾਲੇ ਪ੍ਰਸ਼ਨ ਚੋਣ ਆਧਾਰਿਤ)  
6. ਮੁਹਾਵਰੇ

III. ਪ੍ਰਭਾਵਸ਼ਾਲੀ ਲਿਖਣ-ਕੌਸ਼ਲ (Writing Skill) 1. ਲੇਖ-ਰਚਨਾ (ਵਿਚਾਰ-ਪ੍ਰਧਾਨ ਅਤੇ ਆਮ ਵਿਸ਼ੇ) 200 ਸ਼ਬਦ

(ਤਿੰਨ ਲੇਖ ਚੋਣ ਆਧਾਰਿਤ—ਨੁਕਤਿਆਂ ਸਹਿਤ)

2. ਪੱਤਰ-ਰਚਨਾ (ਨਿੱਜੀ ਤੇ ਬਿਨੈ-ਪੱਤਰ)

(ਦੋ ਪੱਤਰ ਚੋਣ ਆਧਾਰਿਤ-ਨੁਕਤਿਆਂ ਸਹਿਤ)

3. ਚਿੱਤਰ (ਫੋਟੋ)/ਤਸਵੀਰ (ਦ੍ਰਿਸ਼) ਦੇ ਆਧਾਰ 'ਤੇ ਵਰਨਣ ( 50 ਸ਼ਬਦਾਂ ਵਿੱਚ)

### ਸਾਹਿਤ ਮਾਲਾ

ਕਾਵਿ-ਰਚਨਾਵਾਂ – 1. ਸਮਾਂ (ਭਾਈ ਵੀਰ ਸਿੰਘ)

2. ਵਿਸਾਖੀ ਦਾ ਮੇਲਾ (ਧਨੀ ਰਾਮ ਚਾੜ੍ਹਕ)

3. ਮੈਂ ਪੰਜਾਬੀ (ਫੀਰੋਜ਼ਦੀਨ ਸ਼ਰਫ਼)

### ਵਾਰਤਕ

1. ਵਹਿਮੀ ਤਾਇਆ (ਸੂਬਾ ਸਿੰਘ)

2. ਮੁੜ ਵੇਖਿਆ ਪਿੰਡ (ਬਲਰਾਜ ਸਾਹਨੀ)

ਵੰਨਗੀ 9 (ਪੰਜਾਬੀ ਕਹਾਣੀਆਂ ਤੇ ਇਕਾਂਗੀ)

1. ਜਨਮ-ਦਿਨ (ਸਵਿੰਦਰ ਸਿੰਘ ਉੱਪਲ)

2. ਸਾਂਝੀ ਕੰਧ (ਸੰਤੋਖ ਸਿੰਘ)

### ਇਕਾਂਗੀ

1. ਮੈਨਧਾਰੀ (ਈਸ਼ਵਰ ਚੰਦਰ ਨੰਦਾ)

### ਇਕਾਈ ਸਿੱਖਣ ਦਾ ਖੇਤਰ

(ੳ) ਅਡਵਾਂਸ ਪੜ੍ਹਨ-ਕੋਸ਼ਲ 10

(ਅ) ਵਿਆਕਰਨ 20

(ੲ) ਪ੍ਰਭਾਵਸ਼ਾਲੀ ਲਿਖਣ-ਕੋਸ਼ਲ 20

ਪਾਠ-ਪੁਸਤਕਾਂ 'ਤੇ ਆਧਾਰਿਤ 30

2. ਕਿਰਿਆਤਮਿਕ ਕੰਮ(Activity/Assignment) 20

### **GERMAN:**

Name - Beste Freunde for Classes 9

Lektion- 1, Celebration

### **Speech intention:**

- To talk about future plans
- To allocate responsibilities
- To give a suggestion
- To accept and decline a proposal

### **Structure:**

Subordinate clause "wenn" "zu +infinitve

Brauchen+ zu+infinitve

Preposition of time (während + genitive)

**S.E.A.1 -5 marks**

**Activity : Activity: Listening and Speaking**

-Students will listen to CDs in German and be assessed on their ability to understand them.

-Students will be assessed on the pronunciation of words & sentences from the textbook.

**S.E.A 2 -5 marks**

**Activity : Activity: Reading & Workbook**

-Students will be given passages to read to test their comprehension.

-A workbook will be done independently and then discussed. This work will be assessed.

**Notebooks – 10 Marks**

**Timely Submission & Neatness of Notebooks .**

*Marks will be deducted for incomplete work, untidiness & late submission.*

### **ART & CRAFT:**

#### **Art:**

- 1.Characteristics of colours
2. Monogram Design
3. Flower Composition(Monochrome)
4. Figurative Composition

#### **Craft:**

1. Tie And Dye
- 2.Embroidery

## **PHYSICAL EDUCATION :**

1. **Fit India activities**-Body Composition (BMI)  
Muscular Strngth & Endurance – Partail Curl up & Squats  
Flexibility – yoga & stretchching exercises  
Athletics- Track & Field Events
2. **PPT** – Balanced diet, regular exercise & first aid
3. **Games**-Rules, regulations & equipment of various disciplines
4. **Sports awards** – Arjuna Award & Dronacharya Award
5. **Recreational activities**- Fun Relay Races & Leg C ricket

## **DANCE**

### **April**

Topic : Welcome Dance

### **May**

Topic : Western Dance

Song : Joy to the world

### **July**

Topic : Worship Dance

Song : Unity in Diversity

### **August**

Topic : Patriotic Dance

Song : Unity in Diversity

### **September**

Topic : Distinguish between poor posture and proper posture

Song : You Gave

## **MUSIC**

### **April**

Topic: Music is the key to creativity.

Song: School Anthem

### **May**

Topic: How music makes life more enjoyable?

Song: Oceans

### **July**

Topic: The importance of Rhythm.

Song: Reckless Love

### **August**

Topi: What is Vocal?

Song: Teri Mitti

### **September**

Topic: The five elements of Music.

Song: What A Beautiful Name

**Monthly Themes for the Display Boards- Senior Wing (Classes IX – XII)**  
(Session 2023-24)

Month	Theme
April	Our Green Plant / Nature the Nature
May	My Mother – A Walking Miracle / The Best Day of My Life
July	Save Blue, Live Green / Health is Wealth
August	United We Stand / Communal Harmony
September	Teachers Build the Future / Life is Dark Without a Mentor
October	Actions Speak Louder Than Words / Hate Pollution, Love Humanity
November	Hard Work is the Key to Success / Knowledge is Power
December	Christmas – A Time of Thanksgiving, Joy & Benevolence / Importance of Forgiveness
January, 2024	Significance of Balanced Diet / One Earth, One Family, One Future
February, 2024	Goal Setting / Hard Work is the Key to Success
March, 2024	Social Media- Bane or Boon? / Digital India – The Way Forward

**Note:**

- Besides the Periodic Assessment , the teachers may conduct class tests (oral or written) with prior intimation.
- Each Term will be of 100 marks. Periodic Assessment – 20 marks which includes Unit Test 5 marks, S.E.A. 5 marks, Multiple Assessments 5 marks and notebook submission 5 marks and 80 marks for Terminal Exam.
- Two Unit Tests will be conducted in each term.
- In case the scheduled date of any Assessment or Activity happens to be a holiday, the Assessment will be conducted on the next working day.
- No Re-test will be conducted for any student who misses a Unit Test whatever the reasons may be. However if a student misses any Unit Test on medical grounds , then he/she will be marked on the basis of the other Tests.
- All notebooks / files /scrapbooks or project work in each subject should be submitted by the dates given by the concerned teachers, failing which no marks will be awarded.
- In case a student misses any class, it is the parents' responsibility to get the work completed. Such students will not be allowed to attend school till their work is complete/ up to date in all respects.
- The syllabus for the Unit Test will be given by the respective teacher well in time before the test.