



**LOTUS SCHOOL, AHMEDABAD**

In Academic Partnership with  
**EDUCATION INDIA**



**Academic Planner**

**2024-25**

**Grade – 9**

Dear Parents,

Greetings!!! Attached herewith is the list of holidays with the tentative examination dates. Please ensure that this document is safely saved for future references.

<b>Events Calendar for the Academic Year 24-25 - Grade 10 to 12</b>			
<b>Date</b>	<b>Day</b>	<b>Event</b>	<b>Applicable To</b>
<b>April</b>			
11/04/2024	Thursday	Eid-UI-Fitar	All Grades
14/04/2024	Sunday	Ambedkar Jayanti	All Grades
17/04/2024	Wednesday	Ram Navami	All Grades
21/04/2024	Sunday	Mahavir Jayanti	All Grades
<b>May</b>			
04/05/2024 to 10/06/2024	Monday to Thursday	Summer Break	All Grades
<b>June</b>			
17/06/2024	Monday	Eid-UI-Zuha (Bakri Eid)	All Grades
<b>July</b>			
07/07/2024	Sunday	RathYatra	All Grades
17/07/2024	Wednesday	Muharram (Gazetted Holiday)	All Grades

August			
19/08/2024	Monday	RakshaBandhan (Gazetted Holiday)	All Grades
26/08/2024	Monday	Janmashtami (Gazetted Holiday)	All Grades
September			
07/09/2024	Saturday	Ganesh Chaturthi (Gazetted Holiday)/ Samvatsari	All Grades
16/09/2024	Monday	Eid e Milad (Gazetted Holiday)	All Grades

October			
10/10/2024 to 12/10/2024	Thursday to Saturday	Navratri Asthami to Dussehra	All Grades
26/10/2024 to 09/11/2024	Saturday to Saturday	Diwali Break	All Grades
November			
15/11/2024	Friday	Guru Nanak Jayanti (Gazetted Holiday)	All Grades

<b>December</b>			
25/12/2024	Wednesday	Christmas	All Grades
30/12/2024 to 31/12/2024	Monday and Tuesday	Year End Break	All Grades
<b>January</b>			
01/01/2025	Wednesday	English New Year, Army Medical Corps Establishment Day,  Global family day, World Peace Day	All Grades
14/01/2025 and 15/01/2025	Tuesday and Wednesday	Uttrayan and VasiUttrayan	All Grades
<b>February</b>			
26/2/2025	Wednesday	MahaShivratri (Gazetted  Holiday)	All Grades
<b>March</b>			
15/03/2025	Sunday	Dhuleti/Holi 2nd Day (Gazetted Holiday)	All Grades
31/3/2025	Monday	GudiPadwa, Ramjan Eid  (Gazetted Holiday)	All Grades

## **Examination Schedule 2024 -2025**

<b>EXAMINATION DATES</b>		
<b>Examination</b>	<b>Dates</b>	<b>Marks</b>
Periodic Test - 1	01/7/24 to 10/7/24	20M
Half Yearly Examination	2/9/24 to 12/9/24	80M
Periodic Test - 2	2/12/24 to 10/12/24	20M
Annual Examination	28/2/25 to 10/3/25	80M

<b>Dates of PTM Meetings</b>	
20th July 2024	1st PTM Meeting
21st September 2024	2nd PTM Meeting
21st December 2024	3rd PTM Meeting
20th March 2025	4th PTM Meeting

**\* Note - The schedule given here is tentative and likely to change in case of any unforeseen circumstances**

## Scheme of Assessment:

Total 100 Marks					
Subjects	80 Marks  (Board Examination-X) (Annual Examination-IX)  Student has to secure 33% marks out of 80 marks in each subject	20 Marks (Internal Assessment) Student has to secure 33% marks out of x` overall 20 marks earmarked in each subject			
		Periodic Test (10 Marks)		Portfolio (5 marks )	Subject Enrichment Activity (5 Marks )
		Pen Paper Test (5 Marks)	Multiple Assessments (5 Marks)		
Language 1	Board will conduct Class-X Examination for 80 marks in each subject covering 100% syllabus of the subject of Class-X only. Marks and Grades both will be awarded for Individual subjects. 9-point grading will be the same as followed by the Board in Class XII.	Best two out of three	Quizzes, Oral test, concept map, exit cards, visual expressions etc.	Class work Self-Assessment/ Peer Assessment, Reflections, Narrations, Journals, Achievements of Students in the subject.	Speaking and Listening Skills
Language 2					Speaking and Listening Skills
Science					Practical Lab Work
Mathematics					Math Lab Practical
Social Science					Map Work and Project work
6 Additional Subject	3rd language modalities will remain same as defined for Languages 1 and 2				

**Note : 3 Periodic Tests:** Pre Mid-Term, Mid-Term and Post Mid-Term (**EV1- 40, EV2-80, EV3-80marks** each will be conducted in academic year.

## DIVIDED SYLLABUS OF CLASS IX :: 2024-2025

ENGLISH							
April	June	July	August	September	October	November	December
<b>Beehive- Literature Reader:</b> 1. The Fun They Had 2. The Sound of Music , 3. The Little Girl  <b>Poem:</b> 1. The Road Not Taken, 2. Wind, 3. Rain on the Roof,  <b>Moments-Supplementary Reader:</b> 1. The Lost Child, 2. The Adventures of Toto,  <b>Grammar: (X)</b> 1. Tenses, 2. Modals  <b>Writing:</b> 1.Descriptive Paragraph- Person 2.Letter of Placing Orders <b>(X)</b> 2.	<b>Beehive- Literature Reader:</b> 4. A Truly Beautiful Mind <b>Poem:</b> 4. The Lake Isle of Innisfree <b>Moments-Supplementary Reader:</b> 2. Iswaran the Storyteller of Toto,  <b>Grammar: (X)</b> 3. Use of passive voice  <b>Writing:</b> 3.Diary Writing (and) Reading Comprehension, Story Writing	<b>Beehive- Literature Reader:</b> 5.The Snake and the Mirror  <b>Poem:</b> 5. A Legend of the Northland <b>Moments-Supplementary Reader:</b> 4. In the Kingdom of Fools  <b>Grammar: (X)</b> 4. Subject – verb concord <b>Writing:</b> 4.Descriptive Paragraph - Event 5.Letter to Editor <b>(X)</b> , Story Writing	<b>Beehive- Literature Reader:</b> 6. My Childhood 7. Packing  <b>Poem:</b> 6. No Men Are Foreign 7. The Duck and the Kangaroo <b>Moments-Supplementary Reader:</b> 5. The Happy Prince 6. Weathering the Storm in Ersama <b>Grammar: (X)</b> 5. Reporting (i)Commands and requests (ii) Statements (iii) Questions <b>Writing:</b> 6.Notice Writing (and), Reading Comprehension	<b>Moments-Supplementary Reader:</b> 7. The Last leaf	<b>Beehive- Literature Reader:</b> 9. The Bond of Love 10. Kathmandu <b>Poem:</b> 8. On Killing a Tree 9. The Snake Trying <b>Moments-Supplementary Reader:</b> 8. A House is Not a Home <b>Grammar: (X)</b> 6. Clauses: (i) Noun clauses (ii) Adverb clauses of condition and time (iii) Relative clauses <b>Writing:</b> 7. Descriptive Paragraph – Place Writing	<b>Beehive- Literature Reader:</b> 11. If I were you <b>Poem:</b> 10. A Slumber Did My Spirit Seal <b>Moments-Supplementary Reader:</b> 9. The Accidental Tourist 10. The Beggar  <b>Grammar: (X)</b> 7. Determiners 8. Prepositions <b>Writing:</b> 8. Article Writing <b>(X)</b> (and), Reading Comprehension, Story	

## ENGLISH – SUBJECT ENRICHMENT ACTIVITIES/MULTIPLE ASSESSMENTS

CONTENTS	SUBJECT ENRICHMENT ACTIVITIES
The fun they had	Group discussion/debate Mechanical teachers vs human teachers
Sound of music	Listening: Evelyn Glennie - How to truly listen
Packing	Speaking skill - speak your mind
No men are foreign	Speaking skill - speak your mind
The bond of love	Speaking skill
If I were you	Role play
PRO	1. Write up: making choices and choices that shape us
JECT	2. Design a story with moral and do it as comic sting
	<b>3. Debate: Violent sports should be banned or computer boon or bane</b>

Art Integrated Project
<p style="text-align: center;"><b>Ch. The fun they had- Fine arts, Theatre</b></p> <p style="text-align: center;">Topic: To create awareness about education system existed in past.</p>



## Divided Syllabus Plan 2024-2025

<b>HINDI- B</b>							
<b>April</b>	<b>June</b>	<b>July</b>	<b>August</b>	<b>September</b>	<b>October</b>	<b>November</b>	<b>December</b>
गद्य भाग - २. दुःख का अधिकार	पद्य भाग - २. रहीम के दोहे	पद्य भाग - आदमी नामा गद्य भाग - तुम कब जाओगे अतिथि	पद्य भाग - एक फूल की चाह गद्य भाग - कीचड़ काव्य	गद्य भाग - धर्म की आड़ पद्य भाग - अग्नि पथ	पद्य भाग - अरुण कमल संचयन - स्मृति	गद्य भाग - शुक्रतारे के समान संचयन - हामिद खाँ	संचयन भाग - दिए जल उठे व्याकरण - समास
पद्य भाग - १. रैदास के पद व्याकरण - शब्द एवं पद	गद्य भाग - ३. एवरेस्ट मेरी शिखर यात्रा लेखन कौशल- अनुच्छेद लेखन	व्याकरण- उपसर्ग एवं प्रत्यय लेखन - पत्र लेखन	संचयन- १. गिल्लू व्याकरण- अनुस्वार एवं अनुनासिक	व्याकरण - श्रुतिसम भिन्नार्थ शब्द	व्याकरण - विलोम शब्द एवं पर्याय शब्द लेखन कौशल- संदेश लेखन	लेखन - संवाद लेखन व्याकरण - अर्थ के आधार पर वाक्य	एवं भेद लेखन कौशल - नारायण लेखन

### **Art Integrated Project**

कटपुतली नृत्य से सम्बन्धित जानकारी चित्रों के साथ प्रस्तुत कीजिये

LESSON NAME	MULTIPLE ASSESSMENTS	SUBJECT ENRICHMENT ACTIVITIES
1. दुःख का अधिकार 2. रैदास	किसी भी व्यक्ति की पहचान उसकी पोशाक से होती है परिचर्चा आयोजित कीजिए ।	कबीर की साखियों को याद कीजिए और कक्षा में अंताक्षरी के रूप में प्रयोग कीजिए ।
तुम कब जाओगे : अतिथि आदमी नामा	S एवरेस्ट पर चढ़ाई करने वाली व्यक्ति की जानकारी इकट्ठा कीजिए ।	पहले हमारे यहाँ दशावतार माने जाते थे । विष्णु के अवतार राम और कृष्ण प्रमुख हैं । अन्यके बारे में जानकारी इकट्ठा कीजिए ।
एक फूल की चाह	अतिथि देवो भव- इस विषय पर एक सेमिनार का आयोजन कीजिए ।	"वही प्राणी है" विषय पर कक्षा में सेमिनार का आयोजन कीजिए ।
कीचड़ काव्य	विद्यार्थी सूर्योदय और सूर्यास्त के दृश्य को देखिए तथा अपने अनुभव को कक्षा में प्रस्तुत कीजिए ।	वर्षा ऋतु पर लिखी गई अन्य कविताओं का संग्रह कीजिए ।
धर्म की आड़ अग्नि पथ	धर्म के ठेकेदार विषय पर कक्षा में वाद-विवाद प्रतियोगिता का आयोजन कीजिए ।	अपना छोटा भाई छात्रावास में रहता है उसके बारे में जानते हुए एक पत्र लिखिए ।
शुक्र तारे के समान	देश विदेश के समाचार पत्र गांधी जी की वीडियो पर टीका टिप्पणी करते हुए लेख लिखिए	अपने विद्यालय में लगने वाले "पल्स पोलियो केंद्र" की सूचना देनी है । इस बात का प्रचार बिना पैसे खर्च कैसे कर पाएंगे ? उदाहरण के साथ लिखिए ।
6. नए इलाके में....खुशबू रचते हैं हाथ 7. गिल्लू	आदर्श शिक्षक " कलामजी" के बारे में कक्षा में अपने विचार प्रस्तुत कीजिए ।	अपने घर परिवार के बड़े बुजुर्ग सदस्यों से कुछ लोगकथाओं को सुनिए उसमें से किसी एक कथा को अपने शब्दों में कक्षा में सुनाइए ।
2. स्मृति 3. पुस्तकालय	विद्यार्थी और अनुशासन -विषय पर अनुच्छेद लिखिए ।	"कक्षा में वाचन प्रतियोगिता" का आयोजन कीजिए ।

### Art Integrated Project

कटपुतली नृत्य से सम्बन्धित जानकारी चित्रों के साथ प्रस्तुत कीजिये

## Divided Syllabus Plan 2024-2025

<b>MATHEMATICS</b>							
<b>April</b>	<b>June</b>	<b>July</b>	<b>August</b>	<b>September</b>	<b>October</b>	<b>November</b>	<b>December</b>
<b>Chapter 1</b> Number Systems <b>Chapter 3</b> Coordinate Geometry	<b>Chapter 2</b> Polynomials <b>Chapter 4</b> Linear equations in two variables <b>Chapter 5</b> Introduction to Euclid's Geometry	<b>Chapter 11</b> Surface areas and volumes (Integrated X) <b>Chapter 12</b> Statistics (Integrated X)	<b>Chapter 6</b> Lines and angles <b>Chapter 7</b> Triangles (Integrated X) <b>Chapter 10</b> Heron's Formula	<b>Chapter 8</b> Quadrilaterals (Mensuration)	<b>Chapter 9</b> Circles (Mensuration)	Introduction to Trigonometry	

## **MATHEMATICS - SUBJECT ENRICHMENT ACTIVITIES**

<b>ACTIVITY 1:</b>	I. To obtain the formula for the lateral surface area and total surface area of a right circular cylinder in terms of radius (r) of its base and height (h). II. To obtain the formula for the volume of a right circular cylinder in terms of its height and radius of the base.
<b>ACTIVITY 2:</b>	I. To obtain the formula for the lateral surface area of a cone. II. To obtain the formula for volume of right circular cone.
<b>ACTIVITY 3:</b>	To obtain the formula for the surface area sphere in terms of its radius.
<b>ACTIVITY 4:</b>	To verify experimentally that the sum of probabilities of all events in experiment is equal to 1.
<b>ACTIVITY 5:</b>	To obtain Mirror image of given geometrical figure with respect to x axis and y axis.
<b>ACTIVITY 6:</b>	To construct a square root spiral and obtain the approximate square root of irrational numbers.
<b>ACTIVITY 7:</b>	To verify the midpoint theorem for a triangle using paper cutting.
<b>ACTIVITY 8:</b>	To show that the figure obtained by joining the midpoints of the consecutive sides of quadrilateral is a parallelogram.
<b>ACTIVITY 9:</b>	To show by paper cutting and pasting that parallelograms on the same base and between the same parallels are equal in area.
<b>ACTIVITY 10:</b>	To verify that the angle subtended by an Arc at the centre of a circle is twice the angle subtended by the same arc at any other point on the remaining part of the circle.
<b>ACTIVITY 11:</b>	To verify that angles in the same segment of circle are equal.
<b>ACTIVITY 12:</b>	To Verify I. The sum of either pair of opposite angles of cyclic quadrilateral is $180^\circ$ . II. In a cyclic quadrilateral the exterior angle is equal to the interior opposite angle.

## **MULTIPLE ASSESSMENTS**

<b>TOPIC</b>	<b>ACTIVITY</b>
Ch 1 Number System	Objective Type Worksheet
Ch 2 Polynomials	Chart making on Identities
Ch-13.Surface areas and Volumes	Chart making: Make a formula chart on Surface areas and volumes of solid shapes.
Ch 14- Statistics	Worksheet - Draw a frequency Polygon for the data given by the teacher
Ch 5. Introduction to Euclid's Geometry	PowerPoint presentation on any Mathematician
Ch 7. Triangles.	Worksheet
Ch 10. Circles	Paper Presentation on Theorems related to Circles.

### **Art Integrated Project**

Tessellation – An arrangement of Shape closely fitted together especially polygons in a repeated pattern without any gaps or overlapping.

## Divided Syllabus Plan 2024-2025

<b>SCIENCE</b>							
<b>April</b>	<b>June</b>	<b>July</b>	<b>August</b>	<b>September</b>	<b>October</b>	<b>November</b>	<b>December</b>
<b>Physics:</b> Chapter 8- Motion  <b>Chemistry:</b> Chapter1-Matter in Our Surroundings  <b>Biology:</b> Chapter5- Fundamental Units of Life.	<b>Physics:</b>  Chapter9- Force and Laws of Motion  <b>Chemistry:</b> Chapter2-Is Matter Around Us Pure  <b>Biology:</b> Chapter15- Improvement of Food resources	<b>Physics:</b> Chapter1 0-Gravitation  <b>Chemistry:</b> Chapter3-Atoms and Molecules  <b>Biology:</b> Chapter6-Tissue	<b>Physics:</b> <b>Contd...</b> Chapter10- Gravitation  <b>Chemistry:</b> Chapter3-Atoms and Molecules  <b>Biology:</b> Chapter 7- Diversity in living organism.	<b>Biology: Contd..</b> Diversity in living organisms	<b>Physics:</b> Chapter11- Work and Energy  Chapter4- Structure of Atoms  Chapter13- Why do We Fall ill?	<b>Physics:</b> Chapter12- Sound  <b>Biology:</b> Chapter 14. Natural resources	

## **SCIENCE- SUBJECT ENRICHMENT ACTIVITIES**

1. Preparation of:
  - a) a true solution of common salt, sugar and alum
  - b) a suspension of soil, chalk powder and fine sand in water
  - c) a colloidal solution of starch in water and egg albumin/milk in water and distinguish between these on the basis of
    - \* transparency
    - \* filtration criterion
    - \* Stability
2. Preparation of
  - a) A mixture
  - b) A compound using iron filings and sulphur powder and distinguishing between these on the basis of:
    - (i) appearance, i.e., homogeneity and heterogeneity
    - (ii) behaviour towards a magnet
    - (iii) behaviour towards carbon disulphide as a solvent
    - (iv) effect of heat
3. Separation of the components of a mixture of sand, common salt and ammonium chloride (or camphor).
4. Perform the following reactions and classify them as physical or chemical changes:
  - a) Iron with copper sulphate solution in water
  - b) Burning of magnesium ribbon in air
  - c) Zinc with dilute sulphuric acid
  - d) Heating of copper sulphate crystals
  - e) Sodium sulphate with barium chloride in the form of their solutions in water

5. Preparation of stained temporary mounts of (a) onion peel, (b) human cheek cells & to record observations and draw their labelled diagrams.
6. Identification of Parenchyma, collenchyma and Sclerenchyma tissues in plants, striped, smooth and cardiac muscle fibers and nerve cells in animals, from prepared slides. Draw their labelled diagrams.
7. Determination of the melting point of ice and the boiling point of water.
8. Verification of the Laws of reflection of sound.
9. Determination of the density of solid (denser than water) by using a spring balance and a measuring cylinder.
10. Establishing the relation between the loss in weight of a solid when fully immersed in
  - a) Tap water
  - b) Strongly salty water with the weight of water displaced by it by taking at least two different solids.
11. Determination of the speed of a pulse propagated through a stretched string/slinky(helical spring).
12. Study of the characteristics of Spirogyra, Agaricus, Moss, Fern, Pinus (either with male or female cone) and an Angiospermic plant. Draw and give two identifying features of the groups they belong to.
13. Observe the given pictures/charts/models of earthworm, cockroach, bony fish and bird. For each organism, draw their picture and record:
  - a) one specific feature of its phylum.
  - b) one adaptive feature with reference to its habitat.
14. Verification of the law of conservation of mass in a chemical reaction.
15. Study of the external features of root, stem, leaf and flower of monocot and dicot



## **SCIENCE - MULTIPLE ASSESSMENTS**

<b><u>TOPIC</u></b>	<b><u>ACTIVITY</u></b>
<b>PHYSICS</b>	
Motion	Assignment on Numericals
Force and Laws of motion	PowerPoint Presentation on Newton's laws of motion.
Gravitation	Objective Test
Work and Energy	Seminar (Topics will be given by the teacher)
Sound	Group Discussion on Sound Pollution
<b>CHEMISTRY</b>	
Structure of atom	To make 3D ball and stick model of given atom
<b>BIOLOGY</b>	
Fundamental Unit of Cell	Model making of Plant cell and Animal Cell
Tissues	Diagrammatic Skills on Plant and animal tissues
Why do we fall ill ?	Debate : Is Healthcare a Right or Privilege?
Natural resources	PowerPoint Presentation

### **Art Integrated Project**

Make a Project on the three states of matter in your Scrapbook

## Divided Syllabus Plan 2024-2025

<b>SOCIAL SCIENCE</b>							
<b>April</b>	<b>June</b>	<b>July</b>	<b>August</b>	<b>September</b>	<b>October</b>	<b>November</b>	<b>December</b>
<b>Geography</b> L-1 India- Size and Location  <b>P.S.</b> L-2 What is Democracy? Why Democracy?  <b>Economics</b> L-1 Story of village Palampur	<b>History</b> L-1 French Revolution.  <b>P.S</b> L-3 Constitutional Design.  <b>Economics</b> L-2 People as a resource	<b>History</b> L2-Socialism in Europe and Russian Revolution.  <b>Geography</b> L-2 India-Physical Features  <b>Economics</b> L-3 Poverty as a Challenge	<b>History</b> L-3Nazism and the rise of Hitler. <b>Geography</b> L-3 Drainage  <b>P.S</b> L-4 Electoral Politics  <b>Economics</b> L-3 Poverty as a Challenge	<b>Geography</b> L-4Climate	<b>History</b> L-4 Pastoralist in the Modern World  <b>Geography</b> L5-Natural Vegetation and Wildlife L-6 Population  <b>P.S.</b> L-5 Working of Institution  <b>Economics</b> L-3 Poverty as a Challenge	<b>Geography</b> L-6 Population  <b>P.S.</b> L-6 Democratic Rights  <b>Economics</b> L-4 Food Security on India	

**SOCIAL SCIENCE – SUBJECT ENRICHMENT ACTIVITY –  
MAPPING SKILLS/ SUBJECT ENRICHMENT ACTIVITY /MULTIPLE ASSESSMENTS/PROJECT WORK  
SEA- MAPPING SKILLS**

<b>HISTORY</b>	<b>GEOGRAPHY</b> <b>(Outline Political Map of India)</b>
<p><b><u>Chapter-1: The French Revolution</u></b> Outline Political Map of France (For locating and labelling / Identification)</p> <ul style="list-style-type: none"> <li>➤ Bordeaux</li> <li>➤ Nantes</li> <li>➤ Paris</li> <li>➤ Marseilles</li> </ul> <p><b><u>Chapter-2: Socialism in Europe and the Russian Revolution</u></b> Outline Political Map of World (For locating and labelling / Identification) <i>Major countries of First World War</i></p> <ul style="list-style-type: none"> <li>➤ Central Powers - Germany, Austria-Hungary, Turkey (Ottoman Empire)</li> <li>➤ Allied Powers - France, England, Russia, U.S.A.</li> </ul> <p><b><u>Chapter-3: Nazism and Rise of Hitler</u></b> Outline Political Map of World (For locating and labelling / Identification) <i>Major countries of Second World War</i></p> <ul style="list-style-type: none"> <li>➤ Axis Powers – Germany, Italy, Japan</li> <li>➤ Allied Powers – UK, France, Former USSR, USA</li> <li>➤ Territories under German expansion (Nazi Power)—Austria, Poland, Czechoslovakia (only Slovakia shown in the map), Denmark,</li> </ul>	<p><b><u>Chapter -1: India-Size and Location</u></b> ·</p> <ul style="list-style-type: none"> <li>➤ India-States with Capitals,</li> <li>➤ Tropic of Cancer, Standard Meridian (Location and Labelling)</li> </ul> <p><b><u>Chapter -2: Physical Features of India</u></b> ·</p> <ul style="list-style-type: none"> <li>➤ Mountain Ranges: The Karakoram, The Zasker, The Shivalik, The Aravali, The Vindhya, The Satpura, Western &amp; Eastern Ghats ·</li> <li>➤ Mountain Peaks – K2, Kanchan Junga, Anai Mudi ·</li> <li>➤ Plateau - Deccan Plateau, Chotta Nagpur Plateau, Malwa Plateau ·</li> <li>➤ Coastal Plains - Konkan, Malabar, Coromandal</li> <li>➤ Northern Circar (Location and Labelling)</li> </ul> <p><b><u>Chapter -3: Drainage</u></b> ·</p> <ul style="list-style-type: none"> <li>➤ Rivers: (Identification only) o The Himalayan River Systems-The Indus, The Ganges, and The Satluj</li> <li>➤ The Peninsular rivers-The Narmada, The Tapi, The Kaveri, The Krishna, The Godavari, The Mahanadi ·</li> <li>➤ Lakes: Wular, Pulicat, Sambhar, Chilika</li> </ul> <p><b><u>Chapter - 4: Climate</u></b> ·</p> <p>Areas receiving rainfall less than 20 cm and over 400 cm (Identification only)</p> <p><b><u>13 Chapter - 5: Natural Vegetation and Wild Life</u></b> ·</p>

Lithuania, France, Belgium	<ul style="list-style-type: none"> <li>➤ Vegetation Type: Tropical Evergreen Forest, Tropical Deciduous Forest, Thorn Forest, Montane Forests and Mangrove- For identification only · National Parks: Corbett, Kaziranga, Ranthambor, Shivpuri, Kanha, Simlipal &amp; Manas ·</li> <li>➤ Bird Sanctuaries: Bharatpur and Ranganthitto ·</li> <li>➤ Wild Life Sanctuaries: Sariska, Mudumalai, Rajaji, Dachigam (Location and Labelling <b><u>Chapter - 6: Population</u></b> (Location and Labelling) ·</li> <li>➤ The state having highest and lowest density of population ·</li> <li>➤ The state having highest and lowest sex ratio · Largest and smallest state according to area</li> </ul>
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### **MULTIPLE ASSESSMENTS**

TOPIC	ACTIVITY
<u>Poverty affecting economic growth of India</u>	<u>Debate</u>
<u>Natural Vegetation and Wildlife</u>	<u>PowerPoint Presentation (Group Activity )</u>
<u>French Revolution</u>	<u>Quiz</u>
<u>Population</u>	<u>Population analysis and Survey from 2010 to 2022.</u>

<b>Art Integrated Project</b>
<p style="text-align: center;">Electoral Politics – Mock Election</p> <p>Create awareness about importance of elections in a democracy and to understand the process or stages of elections.</p>

## Divided Syllabus Plan 2024-2025

संस्कृत - 122							
April	June	July	August	September	October	November	December
<p>पद्य भाग -</p> <p>1.भारतीवसंतगीतिः</p> <p>पद्य भाग -</p> <p>2.स्वर्णकाकः</p> <p>व्याकरण - शब्द रूपाणि च</p> <p>धातु रूपाणि</p>	<p>नाट्यांश 3.गोदोहनम्</p> <p>पद्यभाग -</p> <p>4.सूक्तिमौक्तिकम्</p> <p>व्याकरण</p> <p>कारकउपपदविभक्त</p> <p>यः</p>	<p>गद्य भाग 5.-भ्रान्तो</p> <p>बालःव्याकरण - प्रत्ययाः</p> <p>गद्य भाग -6. सिकतासेतुः,</p> <p>व्याकरण- संख्या</p>	<p>गद्य भाग -</p> <p>7.जटायोः शौर्यम्</p> <p>व्याकरण-</p> <p>उपसर्गाः8.गद्य भाग</p> <p>पर्यावरणम्</p> <p>व्याकरण- अव्ययानि</p>	<p>9.वाग्मणप्राणस्वरूपम्</p> <p>व्याकरणगद्यांशं</p> <p>अधिकृत्य</p> <p>अवबोधनात्मक</p> <p>कार्यं</p>	<p>10.व्याकरणधातु</p> <p>रूपाणि</p> <p>कारकउपपदविभ</p> <p>क्तयः</p> <p>11.पर्याय विलोम च</p>	<p>12.संस्कृत भावार्थ</p> <p>लेखनम् 13.भाषिक</p> <p>कार्याये तत्त्वानि</p> <p>1.वाक्ये कृत् - किर्या</p> <p>पदचनयम्</p> <p>2.सर्वनाम स्थाने</p> <p>संज्ञा प्रयोगः</p>	

LESSON NAME	MULTIPLE ASSESSMENTS	SUBJECT ENRICHMENT ACTIVITIES
1.भारतीवसंतगीतिः	आर्याव्रते वसन्त ऋतुनाम का महत्वं ऊपरी वार्तालाप करिष्यन्ति	वसंतऋतुः उपरि स्व कक्षायाः वाद विवादम् आयोजनम् करिष्यन्ति
2..स्वर्णकाकः	लोभात् कः हानि विषये चर्चा <sup>8</sup> करिष्यामः	संसारे कथा साहित्ये उपरि वार्तालाप करवामहे
3. गोदोहनम्	दिनस्य कार्यम् तस्मिन्नेव न कुर्य कः हानि विषये कक्षायाम् मध्ये वार्तालाप कुर्य	जनां कः न करणीया विषये वर्तालाप् करवामहे
4.सूक्तिमौक्तिकम्,	संत जनाः किं कारणे जीवति विषये उपरि वार्तालाप करिष्यन्ति	गुणीजनाः समीपे कः कारणे गच्छतत्वं विषये उपरि निबध प्रतियोगिता आयोजनं करवामहे
5.भ्रान्तो बालः	परिश्रम महत्वं विषये उपरि निबध प्रतियोगिता आयोजनं कुर्वन्तु	एक उधानस्य चित्र निर्माण संवकल्वम् वा तस्य वर्णनम् कुरुत

6. सिकतासेतुः,	सज्जन दुर्जन जनाः अन्तरे क भेद उपरि कक्षायाम् मध्ये चर्चा कुर्वन्तु	परोपकारः कः कारणे आवश्यक वर्तते पञ्च पक्ति लिखत
7. जटायोः शौर्यम्	रामायण कथां द्रष्टव्यं	रामस्य जीवनं उपरि वार्तालाप कुर्य
8. पर्यावरणम्	पर्यावरण रक्षनाय वयं क करणीया वार्तालाप करवामहे	पर्यावरण कानि अङ्गानि भवन्ति निबध लिखत
9. वाग्मणप्राणस्वरूपम्	पञ्च भूतानि उपरि वाद विवादम् करवामहे	पञ्च भूतानि ग्रन्थस्य पठितव्य
10. व्याकरणधातु रूपाणि	धातुरूपाणि किं आवश्यक भवन्ति उपरि वार्तालाप कुर्य	पञ्च लकार समर्वन्तः च कक्षायाम् वदन्तु

Art Integrated Project	
रामायण कथां द्रष्टव्यं	<a href="#">Bing Videos</a>

## PROJECT WORK

1. Every student has to compulsorily undertake one project on Disaster Management.
2. Objectives: The main objectives of giving project work on Disaster Management to the students are to:
  - a. create awareness in them about different disasters, their consequences and management
  - b. prepare them in advance to face such situations
  - c. ensure their participation in disaster mitigation plans
  - d. enable them to create awareness and preparedness among the community.
3. The project work should also help in enhancing the Life Skills of the students.
4. If possible, different forms of art may be integrated in the project work.
5. In order to realize the expected objectives completely, it would be required of the Principals / teachers to muster support from various local authorities and organizations like the Disaster Management Authorities, Relief, Rehabilitation and the Disaster Management Departments of the States, Office of the District Magistrate/ Deputy Commissioners, Fire Service, Police, Civil Defence etc. in the area where the schools are located.

6. The distribution of marks over different aspects relating to Project Work is as follows:

S. No.	Aspects	Marks
a	Content accuracy, originality and analysis	2
b	Presentation and creativity	2
c	Viva Voce	1

7. The project carried out by the students should subsequently be shared among themselves through interactive sessions such as exhibitions, panel discussions, etc.
8. All documents pertaining to assessment under this activity should be meticulously maintained by the schools.
9. A Summary Report should be prepared highlighting: a. objectives realized through individual work and group interactions; b. calendar of activities; c. innovative ideas generated in the process ; d. list of questions asked in viva voce.
10. It is to be noted here by all the teachers and students that the projects and models prepared should be made from eco-friendly products without incurring too much expenditure.
11. The Project Report should be handwritten by the students themselves.
12. The record of the project work (internal assessment) should be kept for a period of three months for verification, if any.



## Term Syllabus of Co-Scholastic Subjects for 2024-2025

### Grade: IX

Subject	Term-I	Term-II
<b>Work Education</b>	Art & Craft – Colour Study, Colour Theory, Stone Collage, Memory Drawing (Rainy Day), Paper Swan, Still Life. SEWA activity	Art & Craft – Name Plate, Abstract Art, Collage Making, Canvas Painting, S.U.P.W Project Making. SEWA Activity
<b>Health &amp; Physical Education</b>		
Month	As per Text Book Syllabus	Practical / Theory Exam
<b>April</b>	Games / Sports Strand-1 1. Athletics (Track Event) / Football (History, measurement, rules & regulation, skills, formation & tournament)	Health Components 1. BMI 2. Muscular Strength
<b>June</b>	Games / Sports Strand-1 1. Athletics (Track Event) / Football (History, measurement, rules & regulation, skills, formation & tournament)	Health Components 1. Flexibility
<b>July</b>	Strand 2 3. Health & Fitness (a) Aerobics (History & Drill)	Health Components 1. Endurance
<b>August</b>	4. Adventure Sports & recapitulation	Health components 1. Balance
<b>October</b>	Games / sports strand- 1 1. Athletics (field & throwing event) / kabaddi (history, measurement, rules & regulation, skills, formation & tournament)	Skill Components 1. Agility
<b>November</b>	Games / sports strand- 1 1. Athletics (field & Throwing event) / kabaddi (history, measurement, rules & regulation, skills, formation & STRAND 2	Skill Components 1. Speed
<b>December</b>	3. Health & fitness (a) Yoga / Meditation (History & Yogic Asanas)	1. Power
<b>January</b>	4. Adventure Sports & Recapitulation.	Skill components: 1. Coordination
<b>February</b>	Revision	Revision

## **DIVIDED SYLLABUS OF CLASS IX :: 2024-2025**

### **A BETTER YOU**

<b>JUNE</b>	<b>JULY</b>	<b>AUGUST</b>	<b>SEPTEMBER</b>	<b>OCTOBER</b>
Ch1 The key to success Ch 2Feeling Different and Alone	Ch 3We are all Different Ch4 Understanding What I feel	Ch5 A soothing Touch Ch6 “What will people Say?”	Ch 7 My all time Priority Ch 8 High hopes and Huge Disappointments	Ch 9 Understanding Yourself and the other person

### **COMPUTER**

<b>April</b>	<b>June</b>	<b>July</b>	<b>August</b>	<b>September</b>	<b>October</b>	<b>November</b>	<b>December</b>
1. Introduction to ICT	2. Creating textual communication	3. Creating Visual Communication	4. Creating Audio-Video communication	5. Presenting Ideas	6. Getting connected internet	7. Safety and Security in the cyber world	8. Fun with logic

## Divided Syllabus Plan 2024-2025

<b>SANSKRIT- B</b>							
<b>April</b>	<b>June</b>	<b>July</b>	<b>August</b>	<b>September</b>	<b>October</b>	<b>November</b>	<b>December</b>
गद्य भाग - २. दुःख का अधिकार	पद्य भाग - २. रहीम के दोहे	पद्य भाग - आदमी नामा गद्य भाग - तुम कब जाओगे अतिथि	पद्य भाग - एक फूल की चाह गद्य भाग - कीचड़ काव्य	गद्य भाग - धर्म की आड़ पद्य भाग - अग्नि पथ	पद्य भाग - अरुण कमल संचयन - स्मृति	गद्य भाग - शुक्रतारे के समान संचयन - हामिद खाँ	संचयन भाग - दिए जल उठे व्याकरण - समास
पद्य भाग - १. रैदास के पद व्याकरण - शब्द एवं पद	गद्य भाग - ३. एवरेस्ट मेरी शिखर यात्रा लेखन कौशल- अनुच्छेद लेखन	व्याकरण- उपसर्ग एवं प्रत्यय लेखन - पत्र लेखन	संचयन- १. गिल्लू व्याकरण- अनुस्वार एवं अनुनासिक	व्याकरण - श्रुतिसम भिन्नार्थ शब्द	व्याकरण - विलोम शब्द एवं पर्याय शब्द लेखन कौशल- संदेश लेखन	लेखन - संवाद लेखन व्याकरण - अर्थ के आधार पर वाक्य	एवं भेद लेखन कौशल - नारा लेखन

LESSON NAME	MULTIPLE ASSESSMENTS	SUBJECT ENRICHMENT ACTIVITIES
3. धूल 4. दुःख का अधिकार 5. रैदास	किसी भी व्यक्ति की पहचान उसकी पोशाक से होती है परिचर्चा आयोजित कीजिए ।	कबीर की साखियों को याद कीजिए और कक्षा में अंताक्षरी के रूप में प्रयोग कीजिए ।
रहीम के दोहे तुम कब जाओगे : अतिथि आदमी नामा	S एवरेस्ट पर चढ़ाई करने वाली व्यक्ति की जानकारी इकट्ठा कीजिए ।	पहले हमारे यहाँ दशावतार माने जाते थे । विष्णु के अवतार राम और कृष्ण प्रमुख हैं । अन्य के बारे में जानकारी इकट्ठा कीजिए ।
एक फूल की चाह	अतिथि देवो भव- इस विषय पर एक सेमिनार का आयोजन कीजिए ।	"वही प्राणी है" विषय पर कक्षा में सेमिनार का आयोजन कीजिए ।
कीचड़ काव्य	विद्यार्थी सूर्योदय और सूर्यास्त के दृश्य को देखिए तथा अपने अनुभव को कक्षा में प्रस्तुत कीजिए ।	वर्षा ऋतु पर लिखी गई अन्य कविताओं का संग्रह कीजिए ।
धर्म की आड़ अग्नि पथ	धर्म के ठेकेदार विषय पर कक्षा में वाद-विवाद प्रतियोगिता का आयोजन कीजिए ।	अपना छोटा भाई छात्रावास में रहता है उसके बारे में जानते हुए एक पत्र लिखिए ।
शुक्र तारे के समान	देश विदेश के समाचार पत्र गांधी जी की वीडियो पर टीका टिप्पणी करते हुए लेख लिखिए	अपने विद्यालय में लगाने वाले "पल्स पोलियो केंद्र" की सूचना देनी है । इस बात का प्रचार बिना पैसे खर्च कैसे कर पाएंगे ? उदाहरण के साथ लिखिए ।
8. नए इलाके में....खुशबू रचते हैं हाथ 9. गिल्लू	आदर्श शिक्षक " कलामजी" के बारे में कक्षा में अपने विचार प्रस्तुत कीजिए ।	अपने घर परिवार के बड़े बुजुर्ग सदस्यों से कुछ लोककथाओं को सुनिए उसमें से किसी एक कथा को अपने शब्दों में कक्षा में सुनाइए ।
4. स्मृति 5. पुस्तकालय	विद्यार्थी और अनुशासन -विषय पर अनुच्छेद लिखिए ।	"कक्षा में वाचन प्रतियोगिता" का आयोजन कीजिए ।

## Divided Syllabus Plan

**2024-2025**

<b>GUJARATI- B</b>							
<b>April</b>	<b>June</b>	<b>July</b>	<b>August</b>	<b>September</b>	<b>October</b>	<b>November</b>	<b>December</b>
પદ્ય ૧. છપ્પા	પદ્ય	પદ્ય ૮ આભાર	પદ્ય ૧૨ તો જાણું	પદ્ય ૧૬ ગોકુળમાં	પદ્ય ૧૮ દીકરીની	પદ્ય ૨૦ હરિ !આવો	૨૩ પ્રેરક પ્રસંગો
	૩ જયાં જયાં	૧૦ એ લોકો	૧૪ મારું તારું	આવો તો	વિદાય	ને	
ગદ્ય સમીક્ષા, વિચાર	વસે એક ગુજરાતી	ગદ્ય	૧૬ ગોકુળમાં આવો	ગદ્ય ૧૫ સો ટચનું	ગદ્ય	૨૨ લઘુકાવ્યો	
વિસ્તાર	૫ તું તારા દિલ નોદીવો		તો	સોનું	૧૭ છબી ભીતરની	ગદ્ય ૧૯ પંખીલોક	
પત્રલેખન	૭ નવ સર્જનની વાટે	૬ ભાષા જાય તો સંસ્કૃતિ	ગદ્ય ૧૩ ઘડવેયા	પરીક્ષા		૨૧ પ્રાણીઓનું	
મુદ્રા પરથીવાર્તા		જાય				ગોકુળ	
:	ગદ્ય ૨ પરોપકારી	૯ પારખું	સમાસ		પદ્ય સમીક્ષા	અહેવાલ	
સમાનાર્થી, વિરોધી,	મનુષ્યો	૧૧ વારસાગત			અલંકાર, સંયોજક	વિરામચિહ્નો, કહેવત,	
જોડણી	૪ સિંહ નું મૃત્યુ						
		સંધિ, વિશેષણ,					
	લિંગ, વચન, અનુગ	ક્રિયાવિશેષણ					
	અને નામયોગી						

LESSON NAME	MULTIPLE ASSESSMENTS	SUBJECT ENRICHMENT ACTIVITIES
૧. છપ્પા ૨ પરોપકારી મનુષ્યોવસે ૩ જ્યાં જ્યાં વસે એક ગુજરાતી	પોતાના વિચારોમાં સંકુચિતતા રાખનાર બીજાના સારા વિચારોનો સ્વીકાર નથી કરી શકતો. આવી ધ્રુવડવૃત્તિ સામે વિદ્યાર્થીઓને સભાન બનાવવા.	અખાના જીવન વિશે જાણી એના જીવનના મહત્વપૂર્ણ વળાંક વિશે નોંધ બનાવો.
૪ સિંહ નું મૃત્યુ ૫ તું તારા દિલ નોદીવો ૬ ભાષા જાય તો સંસ્કૃતિ જાય	જુદા-જુદા પાસાઓને પ્રગટ કરી સમગ્ર ગુજરાતનું દર્શન રજૂ કરવું.	તમારી માતૃભાષા જાળવવા તમારા વડીલો પાસેથી માર્ગદર્શન મેળવો. ગુજરાતનું ગૌરવ દર્શાવતાં ગીતો ઈન્ટરનેટમાં 'ટફુકો.કોમ' ફેપરસાંભળો.
૭ નવ સર્જનની વાટે ૮ આભાર ૯ પારખું	આત્મવિશ્વાસથી કાર્ય કરનારને સફળતા મળે છે તે બાબત જણાવી તે માટે વિદ્યાર્થીને પ્રોત્સાહિત કરવા.	તમારી શાળામાં શું શું નવું કરી શકો તેનાં સુચનોની યાદી બનાવી વર્ગખંડમાં આપો. અંગ્રેજી શબ્દોની યાદી બનાવો.
૧૦ એ લોકો ૧૧ વારસાગત ૧૨ તો જાણું	સંસ્કાર એ જ સાચી મૂડી છે તે વાત સમજાવવી.	બીજી લઘુકથાઓં મેળવીને વાંચો. શ્રીકૃષ્ણના પરાક્રમોની યાદી બનાવો.
૧૩ ઘડવેયા ૧૪ મારું તારું	શિક્ષણ મનુષ્યના જીવનમાં કયાં કયાં, કેવી રીતે કામ લાગી શકે તેની ઉદાહરણ સાથે વિદ્યાર્થીઓ સાથે ચર્ચા કરો.	તમને મળેલા આદર્શ શિક્ષક વિશે લખો. પત્રરૂપે સંદેશો મોકલ્યો હોય તેવા કાવ્યો ભેગાં કરો.

૧૬ ગોકુળમાં આવો તો ૧૫ સો ટયનું સોનું	આત્મીયતાની ભાવના વિદ્યાર્થીમાં જાગે તેવો પ્રયાસ કરવો.	
૧૭ છબી ભીતરની ૧૮ દીકરીની વિદાય ૧૯ પંખીલોક ૨૧ પ્રાણીઓનું ગોકુળ	દીકરીઓનું સન્માન જળવાય તેવું વાતાવરણ સર્જવું. જુદાં જુદાં પ્રાણી અને પંખી વિશે જાણકારી આપવી તથા પ્રાણી તથા માનવી એક બીજાના પૂરક છે તેનાં વિશે માહિતગાર કરવા.	તમારા કુટુંબ સાથે તમે કરેલા પ્રવાસના અનુભવો વિશે લખો. તમારા ઘરે મેહમાન આવવાના છે તેની તૈયારી કરો.તેનાં વિશે લખો.
૨૦ હરિ !આવો ને ૨૨ લઘુકાવ્યો ૨૩ પ્રેરક પ્રસંગો	કોઈ પણ વ્યક્તિ જેમ વધુ કેળવાય તેમ તેના વિચારો, વાણી અને વ્યવહાર બને. તે જ સાચી કેળવણી. કેળવે તે કેળવણી	તમને ગમતા મુક્તકો/ પ્રેરકપ્રસંગો/કાવ્યો અંક લખો.

### Art Integrated Project

કટપુતલી નૃત્ય સે સમ્બન્ધિત જાનકારી ચિત્રોં કે સાથ પ્રસ્તુત કીજિયે