

# DAV Public Schools, CG Zone

## Session 2024-25

### Split Up Syllabus

### English Communicative (Code No.101)

#### Class-X

#### Section Wise Weightage

SECTION		TOTAL WEIGHTAGE
A	Reading Skills	22
B	Writing Skills	22
C	Grammar	10
D	Literature Textbook	26
	TOTAL	80

MONTH	TOPIC	TOTAL NO. OF DAYS
APRIL	Literature- 1. Two Gentlemen of Verona (Prose) 2. The Frog and The Nightingale (Poem) 3. Not Marble, nor the Gilded Monuments (Poem)  Writing Skills- Email Writing  Grammar- 1. Determiners 2. Tenses 3. Subject -Verb Agreement (Gap Filling)  Main Course Book- Unit-1 Health And Medicine	23
JUNE	Literature- 1. Mrs. Packletide's Tiger (Prose)  Grammar- 1. Modals 2. Rearrangement of Jumbled Words and Phrases into meaningful sentences. Main Course Book- Unit-2 Education	10
JULY	Literature- 1. The Letter (Prose) 2. Ozymandias (Poem) Writing Skills- Factual Description of Person / Object.... Grammar- 1. Reported Speech 2. Gap Filling 3. Editing & Omission 4. Topics of Grammar from Work Book ( As per Choice) Main Course Book- Unit-3 Science	26

AUGUST	Literature- 1. The Dear Departed (Drama) 2. A Shady Plot  Writing Skills- 1. formal Letter 2. Article Writing Grammar- 1. Clauses 2. Avoiding Repetitions- Substitution & Omission 3. Sentence Transformation) 4. Topics of Grammar from Work Book ( As per Choice) Main Course Book- Unit 4 Environment	23
SEPTEMBER	REVISION & HALF YEARLY EXAMINATION (SYLLABUS 60%)	22
OCTOBER	Literature-1. Patol Babu ( Prose) 2. Julius Caesar (Drama)  Grammar- Topics of Grammar from Work Book ( As per Choice)  Main Course Book- Unit 5 Travel And Tourism	18
NOVEMBER	Literature-1. Virtually True (Prose) 2. The Rhyme of The Ancient Mariner (Poem) 3. Snake (Poem)  Grammar – Topics of Grammar from Work Book ( As per Choice)  Main Course Book- Unit 6 National Integration	22
DECEMBER	Revision & First Pre-Board Examination (SYLLABUS 100%)	21
JANUARY	Revision & Second Pre-Board Examination (SYLLABUS 100%)	24
FEBRUARY	REVISION & ANNUAL EXAMINATION (SYLLABUS 100%)	17

**Note:** Remaining topics of Work Book, not mentioned in the syllabus, to be included by the teacher, as per need of the relevant topics, required to cover the grammar portion.

## **SPLIT-UP OF SYLLABUS**

CLASS – 10<sup>th</sup> SESSION -2024-25

SUBJECT -HINDI COURSE -A (002)

HALF YEARLY EXAM SYLLABUS

### **गद्य खंड**

नेताजी का चश्मा

बाल गोबिन भगत

लखनवी अंदाज

एक कहानी यह भी

### **काव्य खण्ड**

सूर के पद

राम लक्ष्मण परशुराम संवाद

आत्मकथा

उत्साह एवं अट नहीं रही हैं

### **कृतिका**

माता का आंचल

साना साना हाथ जोड़ी

### **अपठित गद्यांश**

### **अपठित काव्यांश**

### **व्याकरण**

रचना के आधार पर वाक्य भेद

वाच्य के प्रकार

अलंकार

श्लेष अलंकार उत्प्रेक्षा अलंकार

मानवीकरण अलंकार अतिशयोक्ति अलंकार

पद परिचय

### **रचनात्मक लेखन**

ई मेल अथवा स्ववृत्त लेखन

विज्ञापन लेखन अथवा संदेश लेखन

पत्र लेखन

### **अनुच्छेद लेखन**

### **P.T.-3. SYLLABUS**

यह दंतुरित मुसकान एवं फसल

नौबत खाने में इबादत

में क्यों लिखता हूँ।

## Split up Syllabus for the Session : 2024-25

**Subject : Mathematics**

**Class : X**

Month	No. of Working Days	Units/Chapters
April 2024	24	<ul style="list-style-type: none"><li>• Real Numbers</li><li>• Polynomials</li><li>• Pairs of Linear Equations in Two Variables</li></ul>
June 2024	04	<ul style="list-style-type: none"><li>• Quadratic Equations</li></ul>
July 2024	24	<ul style="list-style-type: none"><li>• Arithmetic Progressions</li><li>• Triangles</li><li>• Coordinate Geometry</li></ul> Periodic Test – 1
August 2024	25	<ul style="list-style-type: none"><li>• Introduction to Trigonometry</li><li>• Some Applications of Trigonometry</li><li>• Circles</li></ul>
September 2024	22	<ul style="list-style-type: none"><li>• Areas Related to Circles</li><li>• Surface Areas and Volumes</li><li>• Revision for HY Exam</li><li>• Half Yearly Exam (PT – 2)</li></ul> <u>Syllabus : Chapter 1 to 8</u> (Real Numbers, Polynomials, Pairs of Linear Equations, Quadratic Equations, Arithmetic Progressions, Triangles, Coordinate Geometry and Introduction to Trigonometry)
October 2024	19	<ul style="list-style-type: none"><li>• Statistics</li><li>• Probability</li></ul>
November 2024	16	<ul style="list-style-type: none"><li>• Revision</li><li>• Periodic Test – 3</li></ul>
December 2024	24	<ul style="list-style-type: none"><li>• Revision</li><li>• Pre Board – 1 (100% syllabus)</li></ul>
January 2025	24	<ul style="list-style-type: none"><li>• Revision</li><li>• Pre Board – 2 (100% syllabus)</li></ul>
February 2025	18	<ul style="list-style-type: none"><li>• Revision</li></ul>

### **Chapter wise weightage of marks for Half-Yearly Examinations**

<b>Sl. No.</b>	<b>Name of Chapter</b>	<b>Weightage of Marks</b>
1	Real Numbers	08
2	Polynomials	06
3	Pairs of Linear Equations in Two Variables	12
4	Quadratic Equations	12
5	Arithmetic Progressions	7
6	Triangles	12
7	Coordinate Geometry	10
8	Introduction to Trigonometry	13
<b>Total</b>		<b>80</b>

पाठ्यक्रम विभाजन – संशोधित पाठ्यक्रम

2024–25

विषय – संस्कृतम्

कक्षा – दशम्

माह	कार्य दिवस	पाठ्यपुस्तक	व्याकरण
अप्रैल	20	पाठ 1 – वाङ्मयं तपः पाठ 2 – नास्तित्याग समं सुखम्	समय लेखनम् अंकानां स्थाने शब्देषु समयलेखनम् (सामान्य,सपाद,पदोन,सार्ध) । अव्ययपदानि –(पाठ्यक्रमेनिर्धारिताः ) पत्र लेखनम्, चित्राधारितवाक्य रचना ,सन्धि –स्वर सन्धि वृद्धिः , यण् ,अयादि, पूर्वरूपम् व्यञ्जन- परसवर्णः अनुस्वारस्थाने पञ्चमवर्णस्य प्रयोगः तुकागमः वर्गीय प्रथमाक्षराणां तृतीय वर्णे परिवर्तनम्, प्रथम वर्णस्य पञ्चमवर्णे परिवर्तनम् , विसर्ग-विसर्गस्य उत्त्वं,रत्त्वं, विसर्गलोपः,विसर्गस्थाने स्,श्,ष् (सन्धि पाठ्यक्रमेनिर्धारिताः )
जून	4	पाठ 3 – रमणीया हि सृष्टिरेषा	अशुद्धि संशोधनम् (वचन, पुरुष, लिंग,लकार ,विभक्तिदृष्ट्या) ।
जुलाई	23	पाठ 4-आज्ञागुरुणां हि अविचारणीया	प्रत्ययाः –तद्धिताः-मतुप्,ठक्,त्व,तल् । स्त्रीप्रत्ययौ-टाप्,डीप् (पाठ्यक्रमानुसार)पत्र लेखनम्, समासः-तत्पुरुषः- विभक्तिः, नञ , उपपदः तत्पुरुषः, द्वन्द्वः इतरेतरः,एकशेष , समाहारः अव्ययीभावः-(अनु,उप,सह,निर्,प्रति,यथा)
			P.T 1
अगस्त	25	पाठ 5- अभ्यासवशागं मनः	अपठित गद्यांशः, पत्र लेखनम् ,चित्रं दृष्ट्वा वाक्य रचना अनुच्छेद लेखनस्य अभ्यासः।वाच्य परिवर्तनम्-केवलं लट् लकारे; (कर्तृ- कर्म- क्रिया)
HALF YEARLY			
सितम्बर	22	व्याकरणस्य पुनराभ्यासः	अपठित गद्यांशं, पत्र लेखनम् ,चित्रं दृष्ट्वा वाक्य रचना /अनुच्छेद लेखनम् ,संवादपूर्तिः/कथापूर्तिः। अनुच्छेद लेखनस्य अभ्यासः ।
अक्टूबर		पाठ 6 – राष्ट्रं संरक्ष्यमेव हि पाठ 7 – साधुवृत्तिं समाचरेत् पाठ 8 – तिरुक्कुरल सूक्ति सौरभम्	
नवम्बर	20	पाठ 9 – सुस्वागतं भो अरुणाचलेस्मिन् पाठ 10 – कालोऽहम् (आन्तरिकं मूल्यांकनम्) पाठ 11 – किं किं उपादेयम् (आन्तरिकं मूल्यांकनम्)	व्याकरणस्य पुनराभ्यासः
P.T 3			
नवम्बर दिसम्बर	18 +24	,जनवरी, फरवरी मासे 24 + 24,विद्यार्थिनां काठिन्य निवारणं पाठ्यक्रमस्य पुनराभ्यासःच।(अंक विभाजन सी.बी. एस. ई द्वारा निर्धारित 2024–25 के सम्पूर्ण पाठ्यक्रमके अनुसार)	

**SPLIT-UP SYLLABUSSESSION 2024-2025****CLASS-X****SUB-SCIENCE (Code No. 086)**

<b>MONTH</b>	<b>NO.OF WORKING DAYS</b>	<b>DETAIL SYLLABUS</b>	<b>PRACTICALS</b>
APRIL	20	Life Processes, Chemical Reactions and Equations, Light – Reflection and Refraction	1.Performing and observing the following reactions and classifying them into: A. Combination reaction B. Decomposition reaction C. Displacement reaction D. Double displacement reaction
JUNE	04	Life Processes, Chemical Reactions and Equations, Light – Reflection and Refraction	(i) Action of water on quicklime (ii) Action of heat on ferrous sulphate crystals (iii) Iron nails kept in copper sulphate solution (iv) Reaction between sodium sulphate and barium chloride solutions
JULY	24	Light – Reflection and Refraction, Human Eye and Colourful World, Life processes, Acids, Bases and Salts	1.Determination of the focal length of i) Concave mirror ii) Convex lens by obtaining the image of a distant object. 2.Slidepreparation stomata 3. 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
AUGUST	25	Control and coordination in plants and animals, Metals and Non- Metals, Human Eye and ColourfulWorld, Electricity	1.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 andinterpret the result. 2.Tracing the path of the rays of light through a glass prism. 3. Experiment CO <sub>2</sub> release during respiration. 4.Studying the properties of acids and bases (HCl & NaOH) on the basis of their reaction with: a) Litmus solution (Blue/Red) b) Zinc metal c) Solid sodium carbonate
SEPTEMBER	13	Our environment Electricity, Revision ofHALF - YEARLY EXAM 50% Syllabus	REVISION
OCTOBER	20	Magnetic effects of electric current, Carbon and its Compounds, How Do Organism Reproduce.	1.Studying the dependence of potential difference (V) across a resistor on the current (I) passingthrough it and determine its resistance. Also plotting a graph between V and I. 2. Determination of the equivalent resistance



			of two resistors when connected in series and parallel. 3. Study binary fission in amoeba and budding in yeast. 4. Observing the action of Zn, Fe, Cu and Al metals on the following salt solutions: i) $ZnSO_4(aq)$ ii) $FeSO_4(aq)$ iii) $CuSO_4(aq)$ iv) $Al_2(SO_4)_3(aq)$
NOVEMBER	18	Heredity and evolution, Revision for PB -1	1. Embryo development in dicot seeds. 2. 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 3. Study of the comparative cleaning capacity of a sample of soap in soft and hard water
DECEMBER	24	Portfolio- management of natural resource, Sources of energy. Revision For PB-2	
JANUARY	24	REVISION	
FEBRUARY	16	REVISION	

### **50% MID TERM SYLLABUS (CLASS-X)**

S.NO.	NAME OF CHAPTER
1.	Chemical Reactions and Equations
2.	Acids, Bases and Salts
3.	Life Processes
4.	Control and coordination in plants and animals
5.	Light – Reflection and Refraction
6.	Human Eye and colourful world

**NOTE: List of experiments and design of question paper, as per CBSE syllabus of 2024-2025**

**DAV PUBLIC SCHOOLS C.G. ZONE**  
**SPLITUP OF SYLLABUS (SESSION-2024-25)**  
**X: SOCIAL SCIENCE (087)**

<b>MONTH</b>	<b>TOPICS</b>	<b>SUGGESTED NO OF PERIODS</b>	<b>WORKING DAYS</b>
<b>APRIL</b>	1. Rise of Nationalism in Europe 2. Resource and Development 3. Power Sharing	17 7 5	21
<b>JUNE</b>	1. Federalism 2. Development	10 12	12
<b>JULY</b>	1. Nationalism in India 2. Making of a Global World <b>(to be evaluated in the board exam subtopics: 1 to 1.3 Pre-Modern World to Conquest, Disease and Trade)</b> <b>Interdisciplinary Project as part of multiple assessments internally assessed for 5 marks subtopics: 2 to 4.4</b> 3. Forest and Wildlife Resources 4. Lifelines of National Economy <b>(only map pointing to be evaluated in the Board Examinations)</b> <b>IDP as part of multiple assessments internally assessed for 5 marks</b> 5. Globalisation and Indian Economy <b>To be evaluated in the Board Examination:</b> <ul style="list-style-type: none"> <li>• What is Globalisation?</li> <li>• Factors that have enabled globalization</li> </ul> <b>IDP as part of multiple assessments internally assessed for 5 marks</b>	17 6 4 7 2 2 8 6	24
<b>AUGUST</b>	1. Age of Industrialisation <b>(to be assessed as part of periodic assessment only)</b> 2. Water Resources 3. Gender, Religion and Caste 4. Sectors of Indian Economy	6 7 12 12	25
<b>SEPTEMBER</b>	1. Agriculture 2. Consumer Rights <b>(Project Work, to be submitted before Pre-Board I)</b>  <b>Revision and Half-Yearly Exam</b>	10	13

	<b>Syllabus:</b> 1. Rise of Nationalism in Europe 2. Nationalism in India 3. Making of a Global World 4. Resource and Development 5. Forest and Wildlife Resources 6. Water Resources 7. Power Sharing 8. Federalism 9. Gender, Religion and Caste 10. Development 11. Sectors of Indian Economy	<b>50% of the  CBSE  syllabus</b>	
<b>OCT</b>	1. Print Culture and Modern World 2. Minerals and Energy Resources 3. Political Parties 4. Money and Credit	10 10 12 12	20
<b>NOV</b>	1. Manufacturing Industries 2. Outcomes of Democracy	10 11	18
<b>DEC</b>	<b>Revision and Pre-Board I</b>	100% as per CBSE syllabus	24
<b>JAN</b>	<b>Revision and Pre-Board II</b>	100% as per CBSE syllabus	24
	<b>CHAPTERS FOR BOARD EXAM:</b> 1. Rise of Nationalism in Europe 2. Nationalism in India 3. Making of a Global World 4. Resource and Development 5. Forest and Wildlife Resources 6. Water Resources 7. Power Sharing 8. Federalism 9. Gender, Religion and Caste 10. Development 11. Sectors of Indian Economy 12. Print Culture and Modern World 13. Agriculture 14. Mineral and Energy Resources 15. Manufacturing Industries 16. Lifelines of National Economy ( <b>only map pointing</b> ) 17. Political Parties 18. Outcomes of Democracy 19. Globalisation and the Indian Economy 20. Money and Credit		