

**BHARATIYA VIDYA BHAVAN, KOCHI KENDRA**  
**YEAR PLAN 2025 -2026**  
**CLASS VIII - ENGLISH**

MONTH	HONEYDEW	IT SO HAPPENED	GRAMMAR	WRITING	READING Read the World
JUNE 20 days	Unit 1 - The Best Christmas Present in the World  The Ant and the Cricket (Poem)	Unit 1 - How the Camel got his hump	* Tenses (Simple Past and Past Perfect)  * Phrasal Verbs <b>(not to be tested for Mid Term Evaluation I )</b>	* Informal Letter (Letter to grandparent)	Unit 1- The Regimental Myna Unit 2- The Great Race of Mercy
JULY 22 days	Unit 2 - The Tsunami (Make a PPT/ Documentary on any one of the major Tsunamis) <b>(Reading only &amp; not to be tested )</b> Geography Lesson(Poem)	Unit 2-Children at Work	*Active and passive voice	*Diary Entry	Unit 3 - An Accident Unit 4 - Train Diary
<b>MIDTERM EVALUATION-I ( 25 July – 1 August )</b>					
AUGUST 19 days	Unit 4- The Last Bargain (Poem)	Unit 3 - The Selfish Giant		*Story completion using given cues/ opening sentence.	Unit 5 - Hanuman and I <b><u>Vacation assignment</u></b> Unit 17 - The Different Deserts of India Unit 18 - Reading in the 21st Century
SEPTEMBER 17 days	Unit 4 - Bepin Choudhury's Lapse Of Memory Unit 5 -The School Boy (Poem)	Unit 4 - The Treasure Within <b>(Reading Only)</b>	* Tenses (Simple Past & Present Perfect)	*Informal letter (Letter to a friend)	Unit 6 - The Walking Stick Story Unit 7 - Project Tiger

OCTOBER 20 days	Unit 3 – Glimpses of the Past (Reading/PPT)		*Direct and Indirect speech (Statements, Interrogatives -Wh questions)		Unit 8 - Baking Across Borders Unit 9 - The Dinner Party
TERM END EVALUATION (10 October - 23 October)					
NOVEMBER 20 days	Unit 5 - The Summit Within  Unit 8-On the Grasshopper and Cricket (Poem)	Unit 5 - Princess September	* Phrases using 'at' ( <i>The Summit Within</i> - page no. 78- Honeydew)	*Descriptive writing (based on a place)	Unit 10 - The Durian and Me Unit 11 - Hearts and Hands
DECEMBER 17 days	Unit 6 - This is Jody's Fawn		*Direct and indirect speech (Yes/No question)		Unit 12 - Chanakya and the King  <u><b>Vacation assignment</b></u> Unit 19 - UNESCO Case Studies in Asia Unit 20 - A Navigator of Distant Stars
MID TERM EVALUATION- II (15 December - 20 December)					

JANUARY 20 days	Unit 7 - A Visit to Cambridge	Unit 8 - Jalebis	* Degrees of Adjectives  * Use of 'both' & 'all' in sentences	*Notice Writing - Draft a notice for the school notice board.	Unit 13 - The Book of Nature
FEBRUARY 20 days	Unit 8-A Short Monsoon Diary	Unit 6 - The Fight <b>Unit 11 - Ancient Education System of India (Reading only)</b>	*Simple Past & Past Continuous	*Descriptive writing (based on an incident)	Unit 14 - The Old Man at the Bridge  Unit 15 - A Wild

					Little Thing  Unit 16 - The Road to the Moon  <u><b>Vacation assignment</b></u> Unit 21 - The Weightlifting Legacy of Manipur Unit 22 - How Intelligent Can a Computer Be? Unit 23 - Owens vs Master Race Unit 24 - The Burglar in the Bathroom
MARCH 16 days	REVISION				
FINAL EXAMINATION (9 March -21 March)					

BHARATIYA VIDYA BHAVAN, KOCHI	
YEAR PLAN FOR THE ACADEMIC YEAR 2025-2026	
STD : VIII	
SUBJECT : HINDI	
MONTH	TOPIC
जून	लाख की चूड़ियाँ
	भगवान के डाकिए
	अपठित गद्यांश
	मुहावरे
जुलाई	बस की यात्रा
	बाल महाभारत - पांडवों और कौरवों के सेनापति , पहला ,दूसरा और तीसरा दिन
	दीवानों की हस्ती - कवि परिचय और केवल वाचन के लिए
	अव्यय - क्रिया विशेषण अव्यय , संबंधबोधक अव्यय , समुच्चयबोधक अव्यय , विस्मयादिबोधक अव्यय
MID-TERM EVALUATION - 1 PORTIONS - लाख की चूड़ियाँ , भगवान के डाकिए , अव्यय , मुहावरे , पठित गद्यांश ( पांडवों और कौरवों के सेनापति ) , अपठित गद्यांश	
अगस्त	बाल महाभारत - चौथा , पाँचवाँ और छठा दिन , सातवाँ ,आठवाँ और नवाँ दिन
	कबीर की साखियाँ
	सुदामा चरित
	कहानी लेखन
सितंबर	अनौपचारिक पत्र - बधाई पत्र
	समास - अव्ययीभाव समास ,तत्पुरुष समास ,द्वंद्व समास
	अनुच्छेद लेखन - मन के हारे हार है मन के जीते जीत
END - TERM EVALUATION-1- -PORTIONS	
वसंत : लाख की चूड़ियाँ , बस की यात्रा , भगवान के डाकिए , कबीर की साखियाँ , पठित गद्यांश / पद्यांश (वसंत)	
व्याकरण : समास , अव्यय , मुहावरे , अपठित गद्यांश	
बाल महाभारत : पठित गद्यांश (FIRST TERM CHAPTERS)	
लेखन : बधाई पत्र , अनुच्छेद लेखन , कहानी लेखन	
अक्टूबर	पानी की कहानी - कला समेकित क्रियाकलाप
	बाल महाभारत - भीष्म शर - शय्या पर
	यह सबसे कठिन समय नहीं - केवल वाचन के लिए
नवंबर	क्या निराश हुआ जाए
	समास - कर्मधारय , द्विगु , बहुव्रीहि
	बाल महाभारत - बारहवाँ दिन , अभिमन्यु
	सूर के पद
दिसंबर	बाल महाभारत - युधिष्ठिर की चिंता और कामना , भूरिश्रवा, जयद्रथ और आचार्य द्रोण का अंत
	अनुच्छेद लेखन - प्रकृति की रक्षा मानव की सुरक्षा

MID-TERM -2 PORTIONS - क्या निराश हुआ जाए , सूर के पद , समास ( कर्मधारय , द्विगु , बहुव्रीहि ) , पठित गद्यांश ( बारहवाँ दिन ,अभिमन्यु , युधिष्ठिर की चिंता और कामना , भूरिश्रवा ,जयद्रथ और आचार्य द्रोण का अंत ) अपठित गद्यांश

जनवरी	जहाँ पहिया है
	अकबरी लोटा - कलासमेकित क्रियाकलाप - केरल और छत्तीसगढ़ की शिल्पकला का परिचय
	बाल महाभारत - कर्ण और दुर्योधन भी मारे गए , अश्वत्थामा , युधिष्ठिर की वेदना
	औपचारिक पत्र - शिकायती पत्र
फरवरी	बाज और साँप
	मुहावरे
	कहानी लेखन
	बाल महाभारत - पांडवों का धृतराष्ट्र के प्रति व्यवहार , श्रीकृष्ण और युधिष्ठिर
मार्च	पुनरावृत्ति

**PORTIONS FOR FINAL EXAMINATIONS :-**

वसंत : बस की यात्रा , भगवान के डाकिए , क्या निराश हुआ जाए , जहाँ पहिया है , सूर के पद , बाज और साँप , पठित गद्यांश ( वसंत )  
व्याकरण : समास ( First term & Second term ) , मुहावरे ( First term & Second term ) , अव्यय , अपठित गद्यांश  
लेखन : अनुच्छेद लेखन (Second term) ,औपचारिक पत्र ( शिकायती पत्र ) , कहानी लेखन  
बाल महाभारत : पठित गद्यांश (Jan &Feb Portions)

BHARATIYA VIDYA BHAVAN, KOCHI KENDRA  
YEAR PLAN FOR THE ACADEMIC YEAR 2025-26  
MALAYALAM  
CLASS - VIII

MONTH	TOPIC	SUB-TOPICS	CONCEPTS	EVALUATION
ജൂൺ	ഇനി ഞാൻ ഉണർന്നിരിക്കാം	1.സാമ്പ്രസൗഹൃദം (പദ്യം)	സൗഹൃദത്തിന്റെ മഹത്വം. കവി, കാലഘട്ടം, പ്രസ്ഥാനം. (രാമപുരത്തു വാര്യരുടെ കുചേലവൃത്തം വഞ്ചിപ്പാട്ട് )	
	വ്യാകരണം	കർത്തരി- കർമ്മണി	വാക്യപരിവർത്തനം	
ജൂലൈ	കണ്ണു വേണം ഇരുപുറമെപ്പോഴും	2.രണ്ടു മത്സ്യങ്ങൾ ( ഗദ്യം)	പാരിസ്ഥിതികാവബോധം, ചെറുകഥ, പ്രകൃതിയോടിണങ്ങിയുള്ള ജീവിതരീതി , സഹജീവിസ്നേഹം. (കഥ - അംബികാസുതൻ മാങ്ങാട്)	MID TERM EVALUATION -1 1.സാമ്പ്രസൗഹൃദം 2.രണ്ടു മത്സ്യങ്ങൾ
	വ്യാകരണം	വിഭക്തി	സമസ്തപദങ്ങളുടെ സൗന്ദര്യം, പദങ്ങളുടെ ചേർച്ച	
ആഗസ്റ്റ്	പിന്നെയും പൂക്കുമി ചില്ലുകൾ	3.പുതുവർഷം (പദ്യം)	* ശ്രീമതി വിജയലക്ഷ്മിയുടെ പുതുവർഷം എന്ന കവിത അമ്മ എന്ന ബിംബത്തെ പൊലിപ്പിച്ചെടുക്കുന്നു.	
	*വ്യാകരണം	*അവധാരണം		
സെപ്റ്റംബർ	പിന്നെയും പൂക്കുമി ചില്ലുകൾ	4. ആ വാഴവെട്ട് ( ഗദ്യം) (വാചികം) HPC	കാർഷികസംസ്കൃതി, കർഷകർ നേരിടുന്ന അവഗണന, അധികാരത്തിന്റെ ദാക്ഷിണ്യമില്ലായ്മ. (പൊൻകുന്നം വർക്കിയുടെ 'ആ വാഴവെട്ട്' )	
	*രചന	*വാക്യപ്രയോഗം		

ഒക്ടോബർ	ഇനി ഞാനുണർന്നിരിക്കാം	5. അമ്മമ്മ (ഗദ്യം)	[പി സുരേന്ദ്രൻ - അമ്മമ്മ] ത്യാഗത്തിന്റെ മഹത്വം, സ്നേഹത്തിന്റെ പവിത്രത, ആധുനിക കഥാകൃത്ത്	TERM END EVALUATION 1.സാന്ദ്രസൗഹൃദം 2.രണ്ടു മത്സ്യങ്ങൾ 3. പുതുവർഷം  അവധാരണം കർത്തരി- കർമ്മണി പ്രയോഗങ്ങൾ, വിഭക്തി
നവംബർ	ഓർമ്മകൾക്കെന്തു സുഗന്ധം	6 നനയാത്ത മഴ (ഗദ്യം)	(പ്രകൃതി - സാഹിത്യകൃതികളിൽ, വ്യക്തിജീവിതത്തിൽ- അനുഭവക്കുറിപ്പ്, പ്രകൃതി പ്രതിഭാസങ്ങൾ ചെലുത്തുന്ന സ്വാധീനം. (ശ്രീമതി പ്രിയ എ.എസിന്റെ ഓർമ്മക്കുറിപ്പ്)	
ഡിസംബർ	കാലം ദർശിച്ച രസാനുഭൂതികൾ	7. വഴിയാത്ര (ഗദ്യം) (വാചികം) HPC	പഴയകാല യാത്രാനുഭവങ്ങൾ രസകരമായി പങ്കുവെയ്ക്കുന്ന ഇ വി കൃഷ്ണപിള്ളയുടെ വഴിയാത്ര എന്ന ഓർമ്മക്കുറിപ്പ്	
ജനുവരി	അന്യ ജീവനുതകി സ്വജീവിതം	8. വേദം (പദ്യം)	വിശപ്പ് എന്ന ആശയം , ഗൃഹാതുരത്വം , സ്വാതന്ത്ര്യ സമര കാലഘട്ടം, പ്രയോഗഭംഗി, സാദൃശ്യകല്പന. (ശ്രീ യൂസഫലി കേച്ചേരിയുടെ വേദം എന്ന കവിത )	MID TERM EVALUATION-II 1.അമ്മമ്മ 2.നനയാത്ത മഴ വാക്യപ്രയോഗം കർത്തരി- കർമ്മണി പ്രയോഗങ്ങൾ
	രചന	കത്ത്	സാമൂഹികാവബോധം, ഭാഷാസിദ്ധി, രൂപഘടന	

ഫെബ്രുവരി	പിന്നെയും പൂക്കുമ്മീ ചിപ്പുകൾ	9.എണ്ണ നിറച്ച കരണ്ടി (ഗദ്യം)	വിശ്വസാഹിത്യകാരന്മാർ, സാഹിത്യപരിഭാഷകൾ, പരിശ്രമത്തിലൂടെ ജീവിതവിജയത്തിലേയ്ക്ക് (സാഹിത്യകാരൻ പൗലോ കൊയ്ലോയുടെ ആൽക്കൈമിസ്റ്റ് എന്ന നോവലിലെ ഒരു ഭാഗം)	
	രചന	ഉപന്യാസം	വിഷയജ്ഞാനം , ആശയക്രോഡീകരണം, ഭാഷാപ്രയോഗ സാമർത്ഥ്യം	
മാർച്ച്	പരീക്ഷ	10.ധർമ്മിഷ്ഠനായ രാധേയൻ (ഗദ്യം) (വാചികം) ആവർത്തന പാഠം	ഭാരതീയ ഇതിഹാസങ്ങളിലുള്ള അവബോധം.നോവൽ സാഹിത്യം നോവലിസ്റ്റ്, മാനുഷികമൂല്യങ്ങൾ ( പി.കെ. ബാലകൃഷ്ണന്റെ ' ഇനി ഞാൻ ഉറങ്ങട്ടെ 'എന്ന നോവൽ)	FINAL EXAMINATION 1.രണ്ടുമത്സ്യങ്ങൾ 2.പുതുവർഷം 3. വേദം 4.എണ്ണ നിറച്ച കരണ്ടി 5.നനയാത്ത മഴ  വിഭക്തി കർത്തരി- കർമ്മണി പ്രയോഗങ്ങൾ അവധാരണം വാക്യപ്രയോഗം ഉപന്യാസം കത്ത് (ഔദ്യോഗികം)



BHARATIYA VIDYA BHAVAN, KOCHI KENDRA			
YEAR PLAN 2025-26			
STD VIII			
SANSKRIT			
MONTH	TOPIC	SUB-TOPIC	CONCEPTS
JUNE	पद्यम्	1.सुभाषितानि	कथाश्रवणे, वाचने, लेखने च तात्पर्यम्। लकारप्रयोगसामर्थ्यम्।
JULY	कथा	2.बिलस्य वाणी न कदापि मे श्रुता, 3 डिजीभारतम् (क्रियाकलापम् ) व्याकरणकार्याणि	सद्व्यवहारः। व्याकरणप्रयोगसामर्थ्यम्। सुभाषितश्रवणे , वाचने लेखने च तात्पर्यम्।
MID TERM EVALUATION 1 ; 25/7/25 to 1/8/25; LESSON 1 , 2 & सन्धिः , संख्या (50 - 75 ) , प्रत्ययाः , उपपदविभक्तयः , लकारपरिवर्तनम् , अशुद्धिसंशोधनम् , अनुवादं कुरुत , नदी शब्दः , अव्ययानि।			
AUGUST	पद्यम्	4.सदैव पुरतो निधेहि चरणम् व्याकरणकार्याणि	जागरणस्य महत्त्वम्। सुभाषित श्रवणे वाचने लेखने च तात्पर्यम्। सुभाषितानां पठनेन मत्वावबोधः।
SEPTEMBER	कथा	5.कण्टकेनैव कण्टकम् 6 गृहं शून्यं सुतां विना (क्रियाकलापम् ) व्याकरणकार्याणि	कथापरिचयः। व्याकरणकार्यानाम् अवबोधः। श्रवणे वाचने च तात्पर्यम्।
OCTOBER	संभाषणम्	7. भारतजनताऽहम् (क्रियाकलापम् ) 9.सप्तभिगिन्यः , व्याकरणकार्याणि	राष्ट्रस्नेहम्।
TERM END EVALUATION 1; 10/10/25 to 23/10/25 ; LESSONS- 1,2,4,5 & सन्धिः , संख्या 75-100 ) , प्रत्ययाः , उपपदविभक्तयः , लकारपरिवर्तनम् , अशुद्धिसंशोधनम् , अनुवादं कुरुत ।			
NOVEMBER	पद्यम्	10.नीति नवनीतम्, व्याकरणकार्याणि	जीवनविजयप्राप्त्यर्थसद्विचाराः सन्धिकार्याणां पठनम्
DECEMBER	जीवचरित्रम्	11.सावित्री बाई फुले, 12 . कः रक्षति कः रक्षितः ( मौखिकम् ) ,व्याकरणकार्याणि	पुरातनकालस्थस्त्रीशिक्षाविषयमधिकृत्य विशदरीत्या पठनम्।प्रत्ययानां पठनम् ।
MID TERM EVALUATION 2; 15/12/25 TO 20/12/25 ; Lessons-9,10,11 रचानात्मककार्यम् - चित्रवर्णनम्, अनुवादः, अशुद्धिसंशोधनम् व्यञ्जनसन्धिः, उपपदविभक्तिः			
JANUARY	जीवचरित्रम्	13. क्षितौ राजते भारतस्वर्णभूमिः	गणित-ज्योतिषास्त्रज्ञम् आर्यभट्टम् अधिकृत्य पठनम्
FEBRUARY	व्याकरणम्	विधिलिङ्	व्याकरणप्रयोगसामर्थ्यम्।
MARCH		आवर्तनम्	
FINAL EXAM MARCH 9/03/2026 to 21/03/2026 LESSONS – 10,11,14 अपठितावबोधनम्, पठितावबोधनम् , रचानात्मककार्यम्- चित्रवर्णनम्, सन्धिः, प्रत्ययाः, अव्ययानि , अशुद्धिसंशोधनम् , संख्या (50 -100) , लकारपरिवर्तनम् , अनुवादः			

BHARATIYA VIDYA BHAVAN, KOCHI			
YEAR PLAN FOR THE ACADEMIC YEAR 2025-2026			
CLASS-VIII			
MATHEMATICS			
MONTH	TOPIC	SUB-TOPICS	CONCEPTS
JUNE	Chapter-1 Rational Numbers	Introduction	Rational numbers
		Properties of Rational Numbers	Closure, commutativity, Associativity, Distributivity, role of zero and 1.
	Chapter-2 Linear Equations in One Variable	Introduction	Algebraic expressions and equations.
		Solving Equations having the Variable on both Sides	Solving Equations having the Variable on both Sides
		Reducing Equations to Simpler Form	Reducing Equations to Simpler Form
	Chapter-3 Understanding Quadrilaterals (Continued.....)	Introduction	Plane surface , plane curve and polygons
			Convex and concave polygons
			Regular and Irregular polygons
		Sum of the Measures of the Exterior Angles of a Polygon	Sum of the Measures of the Exterior Angles of a Polygon
	JULY	Chapter-3 Understanding Quadrilaterals (Continued.....)	Kinds of Quadrilaterals
Elements of a parallelogram			
Angles of a parallelogram			
Diagonals of a parallelogram			
The opposite sides of a parallelogram are of equal length. The opposite angles of a parallelogram are of equal measure. The adjacent angles in a parallelogram are supplementary. The diagonals of a parallelogram bisect each other.			
			Rhombus ,Rectangle, Square

		Some Special Parallelograms	The diagonals of a rhombus are perpendicular bisectors of one another. The diagonals of a rectangle are of equal length. In a rectangle the diagonals, besides being equal in length, bisect each other. The diagonals of a square are perpendicular bisectors of each other.
JULY	Chapter-4 Data Handling	Looking for Information	Data Pictograph, bar graph, Double bar graph
		Circle Graph or Pie Chart	Data can also be represented using a circle graph or pie chart. A circle graph shows the relationship between a whole and its part.
			Interpretation and Drawing of pie charts
MID TERM EVALUATION I- JULY 25 TO AUGUST 1 {CHAPTERS 1, 2 AND 3}			
AUGUST	Chapter-4 Data Handling (Continued.....)	Chance and Probability	There are certain experiments whose outcomes have an equal chance of occurring. A random experiment is one whose outcome cannot be predicted exactly in advance.
			Outcomes of an experiment are equally likely if each has the same chance of occurring.
			Probability of an event.
			Chance and probability related to real life
	Chapter 5 - Squares and Square roots	Introduction	If a natural number m can be expressed as $n^2$ , where n is also a natural number, then m is a square number.
		Properties of Square Numbers	All square numbers end with 0, 1, 4, 5, 6 or 9 at units' place. Square numbers can only have an even number of zeroes at the end.
		Some More Interesting patterns	Patterns of square numbers
			Other patterns in squares
		Finding the Square of a Number	Finding the Square of a Number Pythagorean triplets
		Square Roots	Square root is the inverse operation of square. There are two integral square roots of a perfect square number. Positive square root of a number is denoted by the symbol $\sqrt{\phantom{x}}$ .
			Finding square roots

SEPTEMBER			Finding square root through repeated subtraction
			Finding square root through prime factorisation
			Finding square root by division method
		Square Roots of Decimals	Square Roots of Decimals
	Chapter -6 Cube and Cube Roots	Introduction	Hardy Ramanujan numbers
		Cubes	Numbers obtained when a number is multiplied by itself three times are known as cube numbers. If in the prime factorisation of any number each factor appears three times, then the number is a perfect cube. Some Interesting Patterns Smallest multiple that's a perfect cube
		Cube Roots	The symbol which denotes cube root Cube root through prime factorisation method
	Chapter-7 Comparing Quantities	Recalling Ratios and Percentages	Ratios and Percentages
		Finding Discounts	Discount is a reduction given on marked price. Discount = Marked Price – Sale Price . Discount can be calculated when a discount percentage is given. Discount = Discount % of Marked Price
			Estimation in percentages
		Sales Tax/Value Added Tax/Goods and Services Tax	Additional expenses made after buying an article are included in the cost price and are known as overhead expenses. CP = Buying price + Overhead expenses . Sales tax is charged on the sale of an item by the government and is added to the Bill Amount. Sales tax = Tax% of Bill Amount . GST stands for Goods and Sales Tax/Value Added Tax/Goods and Services Tax, Services Tax and is levied on supply of goods or services or both.
		Compound Interest	Compound interest is the interest calculated on the previous year's amount ( $A = P + I$ )
		Deducing a Formula for Compound Interest	Amount $A = P(1 + R/100)^n$

OCTOBER	Chapter-7 Comparing Quantities (Continued.....)	Applications of Compound Interest Formula	Applications of Compound Interest Formula
	Chapter -8 Algebraic Expressions and Identities	Addition and Subtraction of Algebraic Expressions	Addition and Subtraction of Algebraic Expressions
		Multiplication of Algebraic Expressions: Introduction	Multiplication of Algebraic Expressions: Introduction
		Multiplying a Monomial by a Monomial	Multiplying 2 monomials
		Multiplying a Monomial by a Polynomial	Multiplying 3 or more monomials
			Multiplying a Monomial by a binomial
			Multiplying a Monomial by a trinomial
TERM END EVALUATION    OCTOBER 10 TO OCTOBER 23                    (CHAPTERS-1,2,3,4,5, 6 AND 7)			
NOVEMBER	Chapter -8 Algebraic Expressions and Identities (Continued.....)	Multiplying a Polynomial by a Polynomial	Multiplying a binomial by a binomial
			Multiplying a binomial by a trinomial
	Chapter -9 Mensuration	Introduction	Perimeter and area of plane figures(Square , Rectangle, Triangle, Parallelogram)
		Area of a Polygon	Area of a Polygon
			Area of a trapezium
			Area of a Rhombus
		Solid Shapes	Faces of Cube, Cuboid, Cylinder
		Surface Area of Cube, Cuboid and Cylinder	Surface area of a cuboid = $2(lb + bh + hl)$
			Surface area of a cube = $6l^2$
			Surface area of a cylinder = $2\pi r(r + h)$
			Lateral surface area of a cuboid = $2h(l + b)$
			lateral surface area of a cube = $4l^2$
			Curved surface area of a cylinder = $2\pi rh$
		Volume of Cube, Cuboid and Cylinder	Volume of a cuboid = $l \times b \times h$
			Volume of a cube = $l^3$
			Volume of a cylinder = $\pi r^2h$

		Volume and Capacity	Volume and Capacity
DECEMBER	Chapter-10 Exponents and Powers	Introduction	Introduction
		Powers with Negative Exponents	Numbers with negative exponents obey the following laws of exponents.
		Laws of Exponents	Laws of exponents
		Use of Exponents to Express Small Numbers in Standard Form	Comparing very large and very small numbers
MID TERM EVALUATION II - DECEMBER 15 TO DECEMBER 20 { CHAPTERS 8,9 }			
JANUARY	Chapter-11 Direct and Inverse Proportion	Introduction	Introduction
		Direct Proportion	Two quantities x and y are said to be in direct proportion if they increase (decrease) together in such a manner that the ratio of their corresponding values remains constant.
		Inverse Proportion	Two quantities x and y are said to be in inverse proportion if an increase in x causes a proportional decrease in y (and vice-versa) in such a manner that the product of their corresponding values remains constant.
	Chapter-13 Introduction to Graphs	Introduction	Introduction
		Line graph	A line graph displays data that changes continuously over periods of time
			A line graph which is a whole unbroken line is called a linear graph.
			For fixing a point on the graph sheet we need, x-coordinate and y-coordinate. .
			The relation between dependent variable and independent variable is shown through a graph.
		Some Applications	Application of line and linear graphs
	FEBRUARY	Chapter-12 Factorisation	Introduction
			Factors of algebraic expressions
What is Factorisation?			Method of common factors
			Factorisation by regrouping terms
			Identities

			Factorisation using identities
			Factors of the form $(x+a)(x+b)$
		Division of Algebraic Expressions	Division of a monomial by another monomial
			Division of polynomial by monomial
		Division of Algebraic Expressions Continued (Polynomial $\div$ Polynomial)	Division of Algebraic Expressions (Polynomial $\div$ Polynomial)
MARCH	REVISION		
FINAL EXAMINATION MARCH 9 TO MARCH 21 (CHAPTERS- 8,9,10,11,12,13) + FIRST TERM CHAPTERS (2 , 3 & 5)			

**BHARATIYA VIDYA BHAVAN , KOCHI**  
**YEAR PLAN FOR THE ACADEMIC YEAR 2025 - 26 (STD VIII)**

<b>PHYSICS</b>			
<b>MONTH</b>	<b>TOPIC</b>	<b>SUB-TOPICS</b>	<b>CONCEPTS</b>
<b>JUNE</b>	Chapter 8-Force and Pressure (Up to 8.6)	Force- a push or pull, forces are due to an interaction, exploring forces, force can change state of motion, shape of an object.	Force, Forces are due to interaction, Effects of force.
<b>JULY</b>	Chapter 8 - Force and Pressure (contd ..) <b>REVISION</b> <b>MID-TERM EVALUATION I</b> <b>(25/07/2025-01/08/2025)</b> <b>(CHAPTER 8 )</b>	Contact forces, non-contact forces. Pressure, pressure exerted by liquids and gases, atmospheric pressure.	Contact force- Muscular force, Frictional force, Non contact force- Magnetic force, Electrostatic force, Gravitational force, Pressure, pressure exerted by liquids and gases, atmospheric pressure
<b>AUGUST</b>	Chapter 9- Friction	Force of friction, Factors affecting friction, Friction is a necessary evil, Increasing and reducing friction, Wheels reduce friction, Fluid friction.	Friction, Factors affecting friction- Nature of the surface Types of friction- Static friction, sliding friction, Rolling friction. Advantages and disadvantages of friction. Increasing and reducing friction. Fluid friction- drag, Methods to reduce fluid friction.



<b>SEPTEMBER</b>	Chapter10- Sound (Up to 10.3)	Sound produced by vibrating body, Sound produced by Humans. Sound needs a medium for propagation,	Vibrations, Musical instruments and vibrating parts, Production of sound in Humans
<b>OCTOBER</b>	Chapter 10 -Sound ( 10.4 and 10.5) <b>REVISION</b> <b>TERM END EVALUATION I</b> <b>(10/10/2025-23/10/2025)</b> <b>(CHAPTERS 8 &amp; 9)</b>	We hear sound through our ears. Amplitude, time period and frequency of vibration,	Propagation of sound in different media (Solid,liquid,gas).Process of hearing, Amplitude, time period, frequency
<b>NOVEMBER</b>	Chapter 10 -Sound ( Contd...)  Chapter 12-Some Natural Phenomena (upto 12.4)	Audible and in-audible sound Noise and music, Noise pollution.  Lightning, charging by rubbing Types of charges and their interactions Transfer of charge	Audible and in-audible sound Noise and music, Noise pollution.  Charged and uncharged objects, Charging by rubbing, Static charges Electroscope and its working, Earthing
<b>DECEMBER</b>	Chapter 12-Some Natural Phenomena (CONTD)  <b>REVISION</b> <b>MID-TERM EVALUATION II</b> <b>(15/12/2025 -20/12/2025)</b> <b>(CHAPTER 10 &amp; 12)</b>	Story of lightning,lightning safety. Earthquakes, What is an earthquake?, What causes an earthquake?, protection against earthquakes	Lightning,Lightning conductor, Earthquakes, its causes , protection against earthquakes

<b>JANUARY</b>	Chapter 13- Light( (Up to 13.4)	What makes things visible, laws of reflection, Regular and diffused reflection.	Incident ray, reflected ray, Angle of incidence, angle of reflection, laws of reflection,regular and diffused reflection.
<b>FEBRUARY</b>	Chapter 13-Light (contd...)	Reflected light can be reflected again,Multiple images,Sunlight white or coloured. What is inside our eyes? Care of Eyes.Visually challenged persons can read and write, What is the Braille system?	Multiple reflection and its applications,Kaleidoscope,Dispersion of light, Different parts of eye, blind spot, Persistence of vision,near point, defects of eye,Care of eyes,Braille system.
<b>MARCH</b>	<b>REVISION</b> <b>FINAL EXAMINATION (09/03/2026 -21/03/2026)</b> <b>( CHAPTERS 10,12,13 &amp; 30% from TERM 1-(CHAPTER 8 TOPIC 8.8 - PRESSURE &amp; CHAPTER 9 TOPIC 9.6 - FLUID FRICTION)</b>		

BHARATIYA VIDYA BHAVAN ,KOCHI			
YEAR PLAN FOR THE ACADEMIC YEAR 2025-'26			
STD VIII CHEMISTRY			
MONTH	TOPICS	SUB-TOPICS	CONCEPTS
June	Coal and Petroleum	1. Inexhaustible Natural Resources 2. Exhaustible Natural Resources 3. Coal	1. Inexhaustible Natural Resources 2. Exhaustible Natural Resources 3. Fossil fuels. 4. Properties and uses of Coal 5. Story of Coal 6. Products obtained from Coal - Coke, Coal tar and Coal gas
July	Coal and Petroleum	1. Petroleum 2. Natural Gas 3. Some Natural Resources are limited	1. Formation of Petroleum 2. Refining of Petroleum 3. Constituents and uses of petroleum 4. Advantages of Natural gas 5. Disadvantages of fossil fuels 6. PCRA
July August	<b>Revision</b> <b>Mid Term Evaluation - I ( 25/07/2025 to 1/8/2025)</b> <b>Chapter 3 -Coal and Petroleum</b>		
August	Combustion and Flame	1. What is combustion? 2. How do we control fire?	1. Combustible and non combustible substances 2. Types of fuels 3. Combustion 4. Conditions required for combustion. 5. Ignition Temperature 6. Flammable and Inflammable substances
September	Combustion and Flame	1 How do we control fire? (Continued) 2. Types of combustion	1. Different types of fire extinguishers 2. Rapid Combustion, Spontaneous combustion and Explosion.
October	Combustion and Flame	1. Flame 2. Structure of a Flame <b>Revision</b>	1. Flame 2. Different zones of candle flame
October	<b>Term End Evaluation ( 10/10/2025 to 23/10/2025)</b> <b>Chapter 3 Coal and Petroleum</b> <b>Chapter 4 Combustion and Flame (4.1, 4.2 and 4.3)</b>		

<b>November</b>	<b>Combustion and Flame</b>	1. What is a Fuel? 2. Fuel Efficiency 3. Burning of Fuels Leads to Harmful Products	1. Characteristics of an ideal fuel. 2. Calorific value and numericals. 3. Harmful effects of Unburnt Carbon particles 4. Harmful effects of Carbon monoxide gas. 5. Acid rain 6. Global warming 7. CNG as a cleaner fuel
<b>December</b>	<b>Chemical Effects Of Electric Current</b>	1. Do Liquids Conduct Electricity? 2. Chemical Effects of electric current <b>Revision</b>	1. Conductors and Insulators with examples. 2. Heating effect of electric current. 3. Magnetic effect of electric current. 4. Good and poor conducting liquids. 5. Electrodes
<b>December</b>	<b>Mid Term Evaluation - II ( 15/12/2025 to 20/12/2025)</b> <b>Chapter 4 Combustion and Flame (4.4, 4.5, 4.6 and 4.7)</b>		
<b>January</b>	<b>Chemical Effects Of Electric Current</b>	1. Chemical Effects of electric current .(Continued) 2. Electroplating	1. Process and chemical effects of Electrolysis. 2. Process of electroplating. 3. Uses and advantages of electroplating.
<b>February</b>	<b>Chemical Effects Of Electric Current</b>	1 Electroplating. (Continued) <b>Revision</b>	1. Advantages of Chromium, Tin and Zinc metals for electroplating
<b>March</b>	<b>Final Examination (09/03/2026 to 21/03/2026)</b> <b>Chapter 4 Combustion and Flame (30% of Term 1 - 4.1, 4.2, 4.3)</b> <b>Chapter 4 Combustion and Flame (4.4, 4.5, 4.6 and 4.7)</b> <b>(Combustion and Flame-Full chapter)</b> <b>Chapter 11 Chemical Effects Of Electric Current</b>		

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**BHARATIYA VIDYA BHAVAN, KOCHI KENDRA****YEAR PLAN FOR ACADEMIC YEAR 2025-2026 CLASS -VIII  
SUBJECT -SOCIAL SCIENCE**

<b>MONTH</b>	<b>TOPIC</b>	<b>SUB-TOPICS</b>	<b>CONCEPTS</b>
<b>June</b>	1.Resources (G)	Types of Resources,Natural resources, Human made resources, Human resources, Conserving Resources, principles of sustainable development (box to be taught) Glossary to be taught.	Utility, value, patent, technology, natural resources, stock of resource, renewable and nonrenewable resources, Human made resources, human resources, conservation of resources, sustainable development and its principles.
	1.The Indian Constitution (C)	Why does a Country need a constitution? The Indian Constitution – Key features, Federalism, Parliamentary form of Government, Separation of powers, Fundamental Rights, Secularism. <b>(Box on pg 14 to be taught, Glossary included)</b>	Constitution, Federalism, Parliamentary form of Government, Separation of powers, Fundamental Rights, Secularism
	1.Introduction: How, when and where(H)	How important are dates? Which dates? How do we periodise? What is colonial? How do we know? Administration produces records, Surveys become important. What official records do not tell. <b>Boxes not to be taught</b>	Dates and their importance, Historians; periods, surveys, importance of records of past, calligraphists, administrative records

July	2.From trade to territory .The Company Establishes Power(H)	The Battle of Plassey, Company rule expands, The claim to Paramountcy, The Doctrine of Lapse. <b>(Only for discussion</b> -East India Company Comes East, East India Company begins trade in Bengal, how trade led to battles, company officials become nabobs, Tipu Sultan – The “Tiger of Mysore”, War with the Marathas, Setting up a New Administration, The Company army, Conclusion.) <b>(Boxes only for reading)</b>	Subsidiary Alliance, Claim to Paramountcy, Doctrine of Lapse
	2.Understanding Secularism (C)- <b>ACTIVITY</b>	What is Secularism? Why is it Important to Separate Religion from the State? What is Indian Secularism?	Indian secularism, religious tolerance
July	2.Land, soil, water, natural vegetation and wildlife Resources(G) <b>THIS LESSON IS NOT FOR MID TERM EVALUATION-I- CAN BE ASSESSED IN TERM END EVALUATION</b>	Land, Land use, Conservation of Land Resource, Soil, Factors of Soil Formation, Degradation of Soil and Conservation Measures, Water, Problems of Water Availability, Conservation of Water Resources <b>(Glossary to be taught)</b> (Topics for discussion and Activity Land slide, A case Study, Mitigation Mechanism, Natural Vegetation and Wildlife, Distribution of Natural Vegetation,Conservation of Natural Vegetation and Wildlife)	Land use, Soil formation, Weathering, Mulching, Contour barriers, Rock dam, Terrace farming, Intercropping, contour ploughing, shelter belts
<b>MID TERM EVALUATION I (25/07/2025- 01/08/2025)</b>			

<b>August</b>	3.Ruling the country side (H)	<p>The Company becomes the Diwan, Revenue for the Company, The need to improve agriculture, The Problem, A new system is devised, Munroe system, All was not well. Crops for Europe, Does colour have a history? Why the demand for Indian indigo?</p> <p>Britain turns to India. How was indigo cultivated? Problems with the 'Nij cultivation. Indigo on the land of riots.</p> <p><b>(Topic for Activity</b> The “Blue Rebellion” and After)</p>	Permanent Settlement, The Munro System, Mahalwari Settlement, Indigo Cultivation, Nij Cultivation , Ryoti Cultivation
<b>August</b>	3. Parliament and the Making of Laws	<p>Why should people decide? People and their representatives, The role of the Parliament,</p> <p>A. To select the National Government B. To control,guide and inform the government,</p> <p><b>glossary to be taught.</b> (Only for discussion- How do new laws come about? Unpopular and Controversial laws.)</p>	Parliament- Its functions, Lok Sabha, Rajya Sabha, Importance of Laws
<b>September</b>	5.When people rebel 1857 and after (H)	<p>Policies and the people, Nawabs lose their power, The peasants and the sepoys, Responses to reforms, From Meerut to Delhi, The Rebellion spreads, Aftermath.</p> <p>(Discussion only - Through the eyes of the people, A Mutiny becomes a popular rebellion, The company fights back)</p>	Residents, Sepoy, Christian Missionaries, Regiment, firangis, mutiny, Peshwa.
<b>TERM END EVALUATION -I (10/10/25- 23/10/25)</b>			



<b>October</b>	4.Tribals, Dikus and the Vision of a Golden Age (Activity)(H)	How did the tribal Groups live? How did Colonial Rule Affect Tribal Lives	Dikus, kinship, hunter gatherers
<b>October</b>	3.Agriculture(G)	Introduction, (box in page no 23 included), Farm System, (fig no 3.2, 3.3 are included) Major Crops, Agricultural development, A Farm in India, A Farm in the USA. (Discussion only- Types of Farming, Subsistence Farming, Commercial Farming)	Primary activities, Secondary activities, Tertiary activities, Agriculture, Sericulture, Pisciculture, Viticulture, Horticulture, Farm System, Agricultural Development.
<b>November</b>	4.Judiciary (C)	What is the role of the Judiciary? What is an independent Judiciary? What is the Structure of the Courts in India? What are the different branches of the legal system? (criminal and civil law to be taught) Does everyone have access to the courts? -, Glossary to be taught Pictures and boxes not included	Dispute Resolution, Judicial review, Upholding the Law, Independent Judiciary, Supreme Court, High Court, District Court, Integrated Judicial System, Civil Law, Criminal Law, Public Interest Litigation
	4.Industries(G)	Introduction, Classification of Industries, Factors Affecting Location of Industries, Industrial System. (Discussion only Industrial Regions, Distribution of Major Industries, Iron and Steel Industry, Jamshedpur, Pittsburgh)	Industry, Raw materials, Argo- based industries, Mineral based industries, Marine based industries, Forest based industries, Small Scale and Large-Scale Industries, Private Sector Industries, Public Sector Industries, Co-operative Sector, Joint sector industries, Industrial System

<b>November</b>	5.Understanding Margilisation (Activity)(C)	Who are Adivasis? Adivasis and Stereotyping, Adivasis and Development, Minorities and Marginalisation, Muslims and Marginalisation, Conclusion	Adivasis, hierarchy, Jati-varna, marginalisation, minorities,ghettoisation.
<b>November/ December</b>	6.Civilising the "Natives" Educating the Nation(H)	Education for commerce. What happened to the local schools? The Report of William Adam. New routines, New rules, The Agenda for a National Education."English education has enslaved us", Tagore's"Abode of peace" New Terms Madrasa, Linguist have to be taught. (How the British saw Education, The tradition of Orientalism, "Grave errors of the East"-only for discussion)	Wood's Dispatch, Report of William Adam, Pathshalas, Views on education by Mahatma Gandhi and Tagore's Santiniketan
<b>MID TERM EVALUATION -II (15/12/2025- 20/12/2025)</b>			
<b>January</b>	7.Women, Caste and Reform(H)	Introduction, Working towards change, Changing the lives of widows, Girls begin going to school, Caste and social reforms, Demands for equality and justice, Who could enter temples? (Discussion Only- Women write about women, Gulamgiri, The Non- Brahman movement, Organising for reform.(Boxes ))	Sati, Untouchables, Brahmo Sabha, Education for girls, Prarthana Samaj ,Satnami movement in Central India, caste prejudice, temple entry movement.

<b>January</b>	5.Human resources(G)	Human resources, Distribution of population, Density of population, Factors affecting distribution of population, Population change, Patterns of population change.Boxes to be taught. (Discussion Only- Population Composition)	Human resources, pattern of population distribution, topography, climate, soil, water, minerals, social factors, cultural factors, economic factors, birth rate, death rate, migration, natural growth rate, Emigrants. Immigrants.
	6.Conforting margilisation (Activity)(C)	Invoking Fundamental rights, Laws for the Marginalised, Protecting the rights of Dalits and Adivasis, Adivasis Demand and the 1989Act.	Promoting social Justice, Reservation policy, Prevention of Atrocities Act 1989
<b>February</b>	8.Law and Social Justice (C)	What is a worker's worth? Enforcement of safety laws, New laws to protect the environment, Conclusion. Glossary to be taught. Only for Discussion - Introduction, Bhopal Gas Tragedy) Boxes not included	Minimum wages, consumer, Producer, Investment, worker's union, Foreign Companies and India.

8.The Making of the National Movement :1870s-1947 (H)	The Growth of Mass Nationalism, The advent of Mahatma Gandhi, The Rowlatt Satyagraha,Khilafat agitation and the Non-Cooperation Movement, The March to Dandi( ONLY DANDI MARCH TO BE TAUGHT - FIRST TWO PARA) Quit India and later ( BOXES AND TERMS NOT INCLUDED) (Discussion only- The emergence of Nationalism, A nation in the making, Freedom is our birth right,People’s initiatives, The people’s Mahatma, The happenings of 1922-1929,Towards independence and Partition)	Mass Nationalism, racial discrimination, local movements in Champaran, Kheda and Ahmedabad, Rowlatt Satyagraha, knighthood, Khilafat agitation and the Non-Cooperation Movement, Khalifa, forest satyagrahas, mahants, Gandhi Raja, illegal eviction, Chauri Chaura, Civil Disobedience movement, Purna Swaraj, Salt March, provincial autonomy, Quit India Movement.
7.Public Facilities (Activity)(C)	Water and the People of Chennai, Water as Part of the Fundamental Right to Life, Public Facilities, The Government’s Role, Water Supply to Chennai: Is it Available to All? In Search of Alternatives, Conclusion.	Universal access to water,sanitation,Public facilities and basic needs
<b>March</b>	<p style="text-align: center;"><b>Revision</b>  <b>FINAL EXAMINATION (09/03/2026 TO 21/03/2026)</b></p>	

**BHARATIYA VIDYA BHAVAN, KOCHI KENDRA**  
**COMPUTER SCIENCE**  
**YEAR PLAN FOR THE ACADEMIC YEAR 2025-26**

**CLASS: VIII**

MONTH	TOPIC	SUB-TOPICS	CONCEPTS
<b>JUNE</b>	HTML	Structure of HTML tags	Structure of an HTML document Head tag and heading element
<b>JULY</b>	HTML	Formatting tag, marquee	To display the scroll test across the web page
<b>AUGUST</b>	HTML	List tag	ordered and unordered list
<b>SEPTEMBER</b>	MORE ON HTML	image tag	img tag with attributes
<b>OCTOBER</b>	<b>TERM END EVALUATION I</b>		
<b>NOVEMBER</b>	MORE ON HTML	Anchor tag	linking web pages
<b>DECEMBER</b>	MORE ON HTML	Table tag	<th>,<tr>,<td> and attributes
<b>JANUARY</b>	APP INVENTOR	App Development- bouncing ball	Design an app
<b>FEBRUARY</b>	APP INVENTOR	App Development- moving horse	Design an app
<b>MARCH</b>	<b>TERM END EVALUATION II</b>		