

BHARATIYA VIDYA BHAVAN, KOCHI KENDRA YEAR PLAN 2026- 2027 - STD - VII - ENGLISH				
MONTH	MAIN TEXT [POORVI]	GRAMMAR	WRITING	READING
JUNE [23 Days]	Unit - 1 Learning Together Chapter 1- The Day the River Spoke (Prose) Chapter 2- Try Again (Poem)	Preposition Adverbs	Descriptive Paragraph Writing (Place)	Unit 1 - Tunnel Unit 2 - What is Sustainable Energy?
JULY [25 Days]	Chapter 3 - Three Days to See (Prose)	Modal Verbs	Informal Letter	Unit 3 Princess Bluegreen of the seven cities. Unit-4 Coding :Is it for you? Unit-5 Tae kwon Do
MID TERM EVALUATION 1 [JULY 27 - AUGUST 3]				
AUGUST [16 Days]	Unit 2-Wit and Humour Chapter 4-Animals, Birds, and Dr. Dolittle	Present Perfect Tense	Notice Writing	Unit 6 -Hiking: The Inca Trail
SEPTEMBER [22 Days]	Unit-2 Chapter 5-A Funny Man (Poem) Chapter 6- Say The Right Thing	Phrasal Verbs	Story Writing(using clues given)	Unit 7 Katherine Johnson Unit 8 Old friends and memories VACATION ASSIGNMENT Unit 18 - June's Birthday Unit 19 - The Busy Blue Jay Unit 20 - The Last Lesson
OCTOBER [22 Days]	Unit- 3 Dreams and Discoveries Chapter 7-My Brothers Great Invention. Chapter 8-Paper Boats (Poem)	Present Perfect Continuous Tense(not to be tested for Term End Evaluation) Idioms Tenses-Simple Past and Past Perfect	Diary Entry	Unit 9-Stop Cyberbullying Unit 10 Corbett Secrets of the jungle
TERM END EVALUATION 1 [SEPTEMBER 28 - OCTOBER 9]				

NOVEMBER [23 Days]	Chapter 9- North, South, East, West Unit -4 Travel and Adventure Chapter 10-The Tunnel	Subject Verb Agreement	Formal Letter	Unit 26-Mother and cubs
DECEMBER [19 Days]	Unit -4 Travel and Adventure Chapter 11-Travel (Poem)	Punctuation	Descriptive Paragraph (Event)	Unit 12 The Right place for restaurant Unit 13 The Effect of Music on plants VACATION ASSIGNMENT Unit 21 - India's Forest Guards Deserve Far More Recognition Unit 22 - DIY Upcycling Unit 23 - Chips
MID TERM EVALUATION II [DECEMBER 14 - 21]				
JANUARY [21 Days]	Chapter 12- Conquering the Summit	Articles	Dialogue Writing	Unit 14 Of Elephants and Men
FEBRUARY [22 Days]	Unit 5- Bravehearts Chapter 13-A Homage to our Brave Soldiers Chapter 14- My Dear Soldiers (Poem) Chapter 15- Rani Abbaka	PBL	Project Based Activity 1.Conversation 2.Reporting the Conversation	Unit 15 Dracula's Guest Unit 16 Professor Shanku and Tellus Unit 17 The Benefit of Shutting up VACATION ASSIGNMENT Unit 24 - The Bike Bandit Unit 25 - Our Duty to Our Flag
MARCH [14 Days]	REVISION			

BMV, Tripunithura

BHARATIYA VIDYA BHAVAN, KOCHI KENDRA
YEAR PLAN FOR THE ACADEMIC YEAR 2026-2027
MALAYALAM
CLASS - VII

MONTH	TOPIC	SUB-TOPICS	CONCEPTS	EVALUATION
ജൂൺ	ഇളംകാറ്റ് തെല്ലൊന്നു തൊട്ടെടുത്തുവന്നാൽ	1.ഒരു ദിനാന്തസഞ്ചാരം (പദ്യം)	കവി, കാലഘട്ടം , ആധുനിക കവിത്രയം, പ്രകൃതി വർണ്ണന	
ജൂലൈ	ചെറുതിരയിൽ തെളിയും വലിയൊരു ലോകം	2. പെയ്തുതീരാത്ത സ്വപ്നംപോലെ (ഗദ്യം) *കർത്താവ്, കർമ്മം, ക്രിയ *അവധാരണം	മനുഷ്യജീവിതവുമായി ബന്ധപ്പെട്ട നിരവധി സന്ദേശങ്ങൾ വിനിമയം ചെയ്യപ്പെടുന്ന 'സ്വർഗ്ഗത്തിലെ കുട്ടികൾ' എന്ന ചലച്ചിത്രത്തിന്റെ ആസ്വാദനക്കുറിപ്പ്.	MID TERM EVALUATION I 1.ഒരു ദിനാന്തസഞ്ചാരം 2.പെയ്തുതീരാത്ത സ്വപ്നംപോലെ *കർത്താവ്, കർമ്മം, ക്രിയ *അവധാരണം *വാക്യപ്രയോഗം
ആഗസ്റ്റ്	അരങ്ങൊരുക്കും വർണ്ണക്കാഴ്ചകൾ	3.കാൽ വിരലിൽ വിരിയും കവിത (ഗദ്യം) *രചന -"എന്റെ നാട് എന്റെ ഭാഷ"	വിവർത്തനരചന,ചിത്രകല, വ്യത്യസ്ത ചിത്രകലകൾ	
സെപ്റ്റംബർ	മൊഴിപൊഴിയുമഴക്	4.കാവ്യനർത്തകി (പദ്യം) *അവധാരണം	കവി, കാലഘട്ടം, കാല്പനിക കവിത	TERM END EVALUATION II 1.ഒരു ദിനാന്തസഞ്ചാരം 2. പെയ്തുതീരാത്ത സ്വപ്നംപോലെ 3.കാൽവിരലിൽ വിരിയും കവിത 4.കാവ്യനർത്തകി *കർത്താവ്, കർമ്മം, ക്രിയ *വാക്യപ്രയോഗം *അവധാരണം *രചന
ഒക്ടോബർ	കതിർ ചൂടും നാടിൻ പെരുമകൾ ,സ്നേഹസുന്ദര പാതയിലൂടെ	5.വിത്തെന്ന മഹാത്മ്യം (വാചികം) HPC 6.കിണറ്റിൽ വീണ പൂച്ചയെ എങ്ങനെ കയറ്റാം (ഗദ്യം)	ആത്മകഥ, കാർഷികസംസ്കൃതി ചെറുകഥ,കഥാകൃത്ത്, കാലഘട്ടം,ശൈലി, അവനവനിലേക്ക് തന്നെ ചുരുങ്ങിപ്പോകുന്ന മനുഷ്യജീവിതാവസ്ഥകൾ വിശകലന വിധേയമാക്കുന്നു.	

നവംബർ	മൊഴിപൊഴിയുമഴക്	7.പടക്കളത്തിലേക്ക്(പദ്യം) *വാക്യശുദ്ധി	എഴുത്തച്ഛന്റെ രചനാശൈലിയും വർണ്ണനാപാടവവും വിശകലനവിധേയമാക്കാൻ സാധിക്കുന്ന കവിത.	
ഡിസംബർ	വ്യാകരണം	*വിഭക്തി ആവർത്തന പാഠം	ശുദ്ധമായ ഭാഷാപ്രയോഗം	MID TERM EVALUATION II 6.കിണറ്റിൽ വീണ പൂച്ചയെ എങ്ങനെ കയറ്റാം 7.പടക്കളത്തിലേക്ക് *വിഭക്തി *വാക്യപ്രയോഗം *വാക്യശുദ്ധി *അവധാരണം
ജനുവരി	സ്നേഹസുന്ദരപാതയിലൂടെ	8.ഫാത്തിമത്തുരുത്ത് *കത്ത് -ഔദ്യോഗികം	ഫാത്തിമത്തുരുത്തിന്റെ ഭംഗിയും തുരുത്തിലെ ജനങ്ങളുടെ സാമൂഹിക ജീവിതാവസ്ഥയും വിശകലനം ചെയ്യുന്ന കവിത	
ഫെബ്രുവരി	ചെറുതിരയിൽ തെളിയും വലിയൊരുലോകം	9. കിളി അയാളോട് സംസാരിക്കുന്നു (വാചികം) *പ്രയോഗം മാറ്റുക *രചന - വംശനാശഭീഷണി നേരിടുന്ന ജീവജാലങ്ങൾ	മനുഷ്യനും പ്രകൃതിയും തമ്മിൽ നിരന്തരമായി തുടരുന്ന സംഘർഷത്തിന്റെ നേർച്ചിത്രം.	

മാർച്ച്		ആവർത്തന പാഠങ്ങൾ	FINAL EXAMINATION 1. ഒരു ദിനാന്തസഞ്ചാരം(പദ്യം) 6. കിണറ്റിൽ വീണ പൂച്ചയെ എങ്ങനെ കയറ്റാം 7. പടക്കളത്തിലേക്ക് (പദ്യം) 8. ഫാത്തിമത്തുരുത്ത് *വിഭക്തി *പ്രയോഗം മാറ്റുക *വാക്യശുദ്ധി *വാക്യപ്രയോഗം *അവധാരണം *രചന *കത്ത്(ഔദ്യോഗികം) (20% മാർക്ക് (പാഠം + അവധാരണം) 1st term - ൽ നിന്നും ചേർക്കണം)
	നീളുമീയാത്രതൻ വിസ്മയങ്ങൾ	10. പ്രപഞ്ചം മുഴുവൻ പൂമ്പാറ്റകൾ (PBL)	
			*കവിത ആദ്യത്തെ 8 വരി മനഃപാഠമാക്കണം *അവധാരണം മാർക്കിനനുസരിച്ച് ഉൾപ്പെടുത്താവുന്നതാണ്

BHARATIYA VIDYA BHAVAN, KOCHI KENDRA

YEAR PLAN 2026 -2027

STD VII- HINDI

MONTH	TOPIC	SUB-TOPICS	CONCEPTS
जून	वर्णमाला, मात्राएँ (पुनरावृत्ति) वर्षा बहार (कविता) विशेषण-विशेष्य (कविता के आधार पर)	पहली आठ पंक्तियाँ कंठस्थ करना समानार्थ, पर्याय, विलोम शब्द, एक शब्द, वचन मेरी समझ से - क सोच विचार के लिए -क, ख कविता का सौंदर्य - क विशेषण - विशेष्य (पाठ के आधार पर)	* वर्षा ऋतु का सौंदर्य और महत्त्व । * प्रकृति में होने वाले परिवर्तन। * वर्षा से जुड़ी खुशियाँ और अनुभव। * पेड़-पौधे, पशु-पक्षी एवं मानव जीवन पर वर्षा का प्रभाव। * पर्यावरण और प्रकृति के प्रति संवेदनशीलता। * कविता के माध्यम से भाव एवं कल्पना शक्ति का विकास। * प्राकृतिक दृश्यों का आनंद और वर्णन कौशल।
जुलाई	तीन बुद्धिमान (लोक कथा) कारक (पाठ के आधार पर)	समानार्थ पर्याय, विलोम शब्द, एक शब्द, वचन, लिंग, प्रश्नोत्तर आदि पाठ के आधार पर । व्याकरण - कारक (पाठ के आधार पर)	* मनुष्य अपने दुःख के समय में भी दूसरों के प्रति अपने मन में परोपकार की भावना रखना चाहता है तो उसे मानसिक सुख और शांति प्राप्त होते हैं।
MID TERM EVALUATION- I (PORTIONS)- वर्षा बहार, तीन बुद्धिमान (पठित पद्यांश और गद्यांश) , विशेषण-विशेष्य (पाठ के आधार पर) , अपठित गद्यांश * समानार्थ , पर्याय , विलोम शब्द और एक शब्द बहुविकल्पी प्रश्नों के रूप में न पूछे जाएँ।			

अगस्त	फूल और काँटा (कविता) क्रिया के भेद (व्याकरण) मुहावरे रचना - जल संरक्षण रचना- स्वतंत्रता का महत्त्व (केवल अभ्यास के लिए), कहानी लेखन	पहली आठ पंक्तियाँ कंठस्थ करना समानार्थ पर्याय, विलोम शब्द, एक शब्द, वचन, लिंग, प्रश्नोत्तर आदि पाठ के आधार पर। मुहावरे (अर्थ और वाक्य में प्रयोग) रचना - जल संरक्षण रचना - स्वतंत्रता का महत्त्व (केवल अभ्यास के लिए) कहानी लेखन	* समान वातावरण में भिन्न स्वभाव। * कठोरता एवं दूसरों को कष्ट देना। * कोमलता, प्रेम एवं परोपकार। * व्यक्ति का सम्मान उसके कर्मों से होता है। * प्रतीकों की पहचान।
सितंबर	चिड़िया (कविता) पत्र लेखन - अनौपचारिक पत्र अपठित गद्यांश	समानार्थ पर्याय, विलोम शब्द, एक शब्द, वचन, लिंग, अनेकार्थक शब्द, प्रश्नोत्तर आदि पाठ के आधार पर। अपठित गद्यांश	* कविता में कवि ने पक्षियों के जीवन के माध्यम से प्रेम, स्वतंत्रता और मिल-जुलकर रहने का संदेश दिया है। * पक्षी बिना लालच और भेदभाव के खुशी से रहते हैं, अपनी मेहनत से जीवन बिताते हैं और मानव को भी मानवता, संतोष और भाईचारे का पाठ सिखाते हैं।
TERM END EVALUATION 1 PORTIONS- वर्षा बहार, तीन बुद्धिमान, फूल और काँटा, चिड़िया (पठित पद्यांश और गद्यांश), मुहावरे, क्रिया के भेद, अपठित गद्यांश, रचना - जल संरक्षण / कहानी लेखन, पत्र लेखन- अनौपचारिक पत्र। * समानार्थ, पर्याय, विलोम शब्द और एक शब्द बहुविकल्पी प्रश्नों के रूप में न पूछे जाएँ।			

अक्तूबर	माँ, कह एक कहानी (कविता) पानी रे पानी (परियोजना के लिए) चित्र-वर्णन	पहली नौ पंक्तियाँ कंठस्थ करना पठित पद्यांश समानार्थ पर्याय, विलोम शब्द, एक शब्द, वचन, लिंग, प्रश्नोत्तर आदि पाठ के आधार पर।	* सभी जीवों के प्रति दया रखनी चाहिए। * माँ के प्रेम, स्नेह एवं त्याग का वर्णन * परिवार में माँ के महत्व को समझना * भावनात्मक संबंधों एवं संवेदनाओं का विकास
नवंबर	मीरा के पद मुहावरे भूतकाल (अकर्मक)	भावार्थ (1,2) मुहावरे (pg no 133) 1. आँख भर आना 2. आँख दिखाना 3. आँखों पर पर्दा पड़ना 4. आँखें फेरना	* ईश्वर के प्रति सच्चा प्रेम और श्रद्धा। * मीरा ने अपना जीवन कृष्ण को समर्पित कर दिया। * यह सांसारिक नहीं, बल्कि ईश्वर के प्रति आत्मिक प्रेम है। * कठिनाइयों के बावजूद मीरा अपनी भक्ति से नहीं डिगती।
दिसंबर	गिरिधर कविराय की कुंडलिया (क्रियाकलाप के लिए) व्याकरण - उपसर्ग और प्रत्यय अपठित गद्यांश	काल से जुड़े शब्द - (Page no - 78 & 79) आज की पहली - (Page no 81 & 82)	* भाषा में सही काल का प्रयोग। * समयानुसार वाक्य निर्माण कौशल। * पहलियों द्वारा तार्किक चिंतन का विकास। * रचनात्मक एवं कल्पनाशक्ति का संवर्धन। * संकेतों से अर्थ समझने की क्षमता। * शब्द भंडार एवं भाषा कौशल में वृद्धि।
MID TERM EVALUATION - 2 PORTIONS- माँ, कह एक कहानी, मीरा के पद, मुहावरे (Term 2), भूतकाल (अकर्मक), पठित पद्यांश, अपठित गद्यांश			
जनवरी	नहीं होना बीमार (कहानी) रचना- सत्संगति कहानी लेखन मुहावरे भूतकाल (सकर्मक)	समानार्थ, पर्याय, विलोम शब्द, एक शब्द, वचन, लिंग, प्रश्नोत्तर आदि पाठ के आधार पर। व्याकरण शिक्षा	* नैतिक मूल्यों का विकास। * घमंड न करना। * संघर्ष और चुनौतियों का सामना करने की क्षमता अर्जित करना। * प्रतिकूल परिस्थितियों में भी आगे बढ़ने की सीख रखना। * रचनात्मक और भावनात्मक कौशलों का विकास। * व्याकरण शिक्षा

फरवरी	बिरजू महाराज से साक्षात्कार (केवल क्रियाकलाप के लिए) विज्ञापन लेखन - कार, घड़ी अपठित गद्यांश पत्र लेखन - औपचारिक पत्र (अवकाश पत्र)	अपने विद्यालय के किसी प्रसिद्ध कलाकार या अभिनेता का साक्षात्कार लीजिए और उस साक्षात्कार को कक्षा में आकर प्रस्तुत कीजिए। विज्ञापन लेखन अपठित गद्यांश पत्र लेखन - औपचारिक पत्र	*संघर्षों से जूझते सफलता पाना। *चुनौतियों का सामना करना और उनके समाधान के तरीकों का पता लगाना। *आत्म-विकास के महत्त्व को समझना और अपने जीवन में अपनाना। *रचनात्मक और भावनात्मक कौशलों का विकास। *व्याकरण शिक्षा
मार्च	पुनरावृत्ति		
FINAL EXAMINATION PORTIONS- तीन बुद्धिमान, फूल और काँटा, माँ कह एक कहानी, मीरा के पद, नहीं होना बीमार व्याकरण - उपसर्ग और प्रत्यय, क्रिया के भेद, भूतकाल - सकर्मक, अकर्मक, मुहावरे (Term 2), रचना - सत्संगति / कहानी लेखन, विज्ञापन लेखन, पत्र लेखन (अवकाश पत्र) * समानार्थ, पर्याय, विलोम शब्द और एक शब्द बहुविकल्पी प्रश्नों के रूप में न पूछे जाएँ। * भूतकाल - अकर्मक, सकर्मक से संबंधित प्रश्न भूतकाल के अन्य भेदों के आधार पर ही पूछे जाएँ।			

BHARATIYA VIDYA BHAVAN, KOCHI			
CLASS VII-YEAR PLAN FOR THE ACADEMIC YEAR 2026-27			
MONTH	TOPIC	SUB- TOPICS	CONCEPTS
JUNE	गद्यम्	वर्णमाला - शब्दरूपाणि अकारान्त , आकारान्त (पुं -स्त्री- नपुं , किम् शब्दः त्रिषु लिङ्गेषु) प्रत्ययाः (क्त्वा, तुमुन्, ल्यप्) धातुरूपाणाम् लट् लृट् (पठ् , भू , गम्, कृ, अस) च पुनरावृत्तिः। 1. वन्दे भारतमातरम्	देशभक्ति । मातृभूमेः महत्त्वम्। भारतमातुः वन्दनम्। भारतमातरं प्रति प्रेमः तथा सम्मानस्य भावना।
JULY	पद्यम्	2. नित्यं पिबामः सुभाषितरसम् (पर्यायपदानि- तृतीयाविभक्तिप्रयोगः च)	महत्त्वमाबुद्धेः विकासः। सदाचारस्य महत्त्वम्
MID TERM EVALUATION 1 JULY 27th to AUGUST 3rd CHAPTER 1. वन्दे भारतमातरम् 2. नित्यं पिबामः सुभाषितरसम्, अपठितावबोधनम् । रचनात्मकं कार्यम् (चित्रवर्णनम्) अनुप्रयुक्तव्याकरणकार्याणि - शब्दरूपाणि अकारान्त पु, आकारान्त स्त्री, अकारान्त नपुंसकलिङ्गशब्दरूपाणि । किम् शब्दः त्रिषु लिङ्गेषु , प्रत्ययाः (क्त्वा, तुमुन्, ल्यप्) धातुरूपाणि लट्, लृट् (पठ् भू, गम्, कृ, अस) । पठितावबोधनम् (पाठाधारितपूरणम्)			
AUGUST	गद्यम् पद्यम्	3. मित्राय नमः (क्रियाकलापः) 4. न लभ्यते चेत् आत्मनः द्राक्षाफलम्। व्याकरणकार्याणि (चतुर्थीविभक्तिः, आत्मनेपदि)	चतुर्थीविभक्तेः शिक्षणम् । नपुंसकलिङ्ग-फल-मित्र- शब्दरूपाणि । आत्मनेपदिनः भाष्- लज्- सेव्- याच् धातूनां लटलृटलकारयोः अभ्यासः
SEPTEMBER	गद्यम्	5. सेवा हि परमो धर्मः , स्म योगे भूते लट् - क्तवतु प्रत्ययः पुलिङ्गः - स्त्रीलिङ्गः लट्, लङ् (p. 135)	क्तवतुप्रत्ययस्य शिक्षणम्
अपठितावबोधनम्, रचनात्मककार्यम् (चित्रवर्णनम्, कथापूरणम् / संवादपूरणम्) , आत्मनेपदिधातवः च । पठितावबोधनम् , पाठाधारितपूरणम् अनुप्रयुक्तव्याकरणकार्याणि - अकारान्त पु, आकारान्त स्त्री, अकारान्त नपुंसकलिङ्गशब्दरूपाणि , किम् (त्रिषु लिङ्गेषु)			
OCTOBER	पद्यम्	6. क्रीडाम् वयं श्लोकान्त्याक्षरीम् । आकारान्त स्त्रीलिङ्गः विद्या शब्दरूपः	स्वरसन्धेः परिचयः - दीर्घसन्धिः सप्तमी विभक्तेः शिक्षणम् ।
NOVEMBER	नाट्यम् सूक्तिः	7. ईशावास्यम् इदं सर्वम् (क्रियाकलापः) , (स्वरसन्धेः परिचयः) 8. हितं मनोहारि च दुर्लभं वचः । मकारस्यस्थाने अनुसारः । लट् लृट्	गुणसन्धिः, सूक्तिद्वारा मूल्यशिक्षणम्
DECEMBER	गद्यम्	9. अत्राद्भवन्ति भूतानि ।	भारतीयसंस्कृतेः वैशिष्ट्यम् प्राचीनभारतीयज्ञानपरम्परा, सृष्टेः उत्पत्तिः। पञ्चमीविभक्तेः शिक्षणम् ।
MID TERM EVALUATION 2- DECEMBER 14th to 21st CHAPTERS 6. क्रीडाम् वयं श्लोकान्त्याक्षरीम् 8 हितं मनोहारि च दुर्लभं वचः, अपठितावबोधनम्, रचनात्मकं कार्यम्, (चित्रवर्णनम् , कथापूरणम् / संवादपूरणम्) पठितावबोधनम् (पाठाधारित पूरणम्) , अनुप्रयुक्तव्याकरणम् - (स्वरसन्धिः , लट्, लृट्, आकारान्त स्त्रीलिङ्गः - विद्याशब्दः च ।			
JANUARY	कथा गद्यम्	10 दशमः कः ? 11. द्वीपेषु रम्यः द्वीपोऽण्डमानः। (क्रियाकलापः) संख्या 1-100 , वासराणां नामानि । अव्ययम् । यण- सन्धिः	एकतः शतपर्यन्तं संख्याशिक्षणम्। एकतः चत्वारि पर्यन्तं (त्रिषु लिङ्गेषु) । यण-सन्धिः। संज्ञास्थाने सर्वनामपदप्रयोगः । समयः
FEBRUARY	गद्यम्	12. वीराङ्गना पत्राधाय	नारीशक्तिः - भारतीयनारीणां शौर्यं तथा
MARCH	पुनरावृत्तिः		
FINAL EXAMINATION- MARCH 8th to 19th- CHAPTERS 9. अत्राद्भवन्ति भूतानि । 10. दशमः कः 12. वीराङ्गना पत्राधाय - अपठितावबोधनम् , रचनात्मकं कार्यम् (चित्रवर्णनम् , कथापूरणम्/ संवादपूरणम्) पठितावबोधनम् (पाठाधारित पूरणम्) , अनुप्रयुक्तव्याकरणम्- सन्धिः , लङ् , लट्, संख्या 1-100 , वासराणां नामानि, अव्ययम् । समयः			

BHARATIYA VIDYA BHAVAN, KOCHI**YEAR PLAN 2026 - 2027****STD VII, MATHEMATICS**

MONTH	TOPIC	SUB-TOPICS	CONCEPTS
JUNE	Chapter 1 (part 1): Large numbers around us	A Lakh Varieties! Land of Tens of Crores and Crores!	Reading and writing numbers and number names from one lakh to one hundred crore(one Arab) in Indian and International system.
		Exact and Approximate Values	Rounding of numbers to the nearest thousand, lakh or crore
		Patterns in Products	A Multiplication Shortcut How Long is the Product?
		Did You Ever Wonder...?	Applications and Patterns with Large Numbers.
	Chapter 2(part 1): Arithmetic expressions	Simple expressions, Reading and evaluating complex expressions	Expressions with numbers and operations
		Swapping and grouping	Commutative, associative and distributive property of addition
		Order of operations	BODMAS rule
		Creating and solving expressions	Using real-life scenarios to build expressions Translating verbal problems into arithmetic expressions.
JULY	Chapter 3 (part 1): A peek beyond the point	The need for smaller units Understanding Decimals and Place Value	Decimal numbers, decimal point and place values- tenths, hundredths, thousandths.
		Locating and comparing decimals Decimals Addition & Subtraction of decimals	Locating decimals on the number line Comparing decimals Adding and subtracting decimals.

		Units of measurements (Length conversion, weight conversion, Rupee paise conversion),	Use of decimals in measurement units (currency, weights, length, Rupee & paise)
MID TERM EVALUATION I – CHAPTERS 1,2,3			
JULY	Chapter 4 (Part 1): Expressions using letter-numbers	The notion of letter numbers	Forming algebraic expressions
		Omission of the multiplication symbol in algebraic expression	Finding n^{th} term of a sequence Find the value of the expression
		Simplification of Algebraic Expressions	Combining like terms, Addition, subtraction, multiplication of expressions
		Algebraic expressions to describe patterns	Patterns in a calendar Matchstick patterns
AUGUST	Chapter 4(part 1): Expressions using letter-numbers	(continued)	
	Chapter 5(Part 1): Parallel and Intersecting Lines	Intersecting and Perpendicular Lines	Intersecting lines Vertically opposite angles Linear pairs Perpendicular lines (forming 90°)
		Parallel Lines and Transversals	Parallel lines Transversals Corresponding angles Alternate interior angles Interior angles on same side of transversal (Cointerior angles)
SEPTEMBER	Chapter 7(Part 1): A Tale of Three Intersecting Lines	Constructing triangles using given measurements	Constructing triangles with given sides Construction using two sides and included angle Construction using two angles and included side
		Triangle Inequality	Sum of length of two sides of a triangle

		Angle Sum Property Exterior Angles Altitudes of Triangles	Angle sum property Exterior angles Construction of altitudes of a triangle using ruler and set square
		Different types of triangles:	• By sides – equilateral, isosceles, scalene • By angles – acute, right, obtuse
TERM END EVALUATION I - CHAPTERS 1,2,3,4 and 5			
OCTOBER	Chapter 8 (Part1): Working with Fractions	Multiplication of Fractions	Multiplication of fraction by a whole number and vice versa. Multiplication of fraction by a fraction
		Division of Fractions	Division terminology: dividend, divisor, quotient Division of whole number by a fraction Reciprocal of fraction Division of a fraction by a whole number Division of fraction by a fraction.
		Some problems involving fractions	Real life problems(pg no:196,197)
	Chapter 6(Part 1): Number Play	Project Based Learning (PBL)	
NOVEMBER	Chapter 1(Part 2): Geometric Twins	Congruent figures	Congruent figures
		Congruence of triangles	SSS, SAS, ASA, AAS, RHS
		Angles of isosceles and equilateral triangles	In a triangle, angles opposite to equal sides are equal The angles in an equilateral triangle are all 60°
	Chapter 2(Part 2): Operations with integers	A quick recap of integers	Finding pair of numbers when sums and differences given
		Multiplication of integers(Brahmagupta's Rule)	Commutative property Associative property Distributive property Real life problems
		Division of integers (Brahmagupta's Rule)	Real life problems(pg no:42,43,44)

DECEMBER	Chapter 3(Part 2): Finding Common Ground	Prime factorisation	Factors, Common factors and Division Method
		Greatest of all(GCD) Least but not last(LCM)	Finding the HCF and LCM of numbers using Prime Factorisation and division method
		Property involving HCF and LCM	$HCF \times LCM = \text{Product of the two numbers}$
	Chapter 6(Part 2):Constructions and Tilings	Constructing - Perpendicular bisector of a line segment Angle bisector of a given angle Construction of specific angles	Construction of specific angles (90°, 45°, 60°, 30°, 15°)
		Tangrams and Tessellation	Activity only
MID TERM EVALUATION II - Chapters 7 and 8 (Part 1), Chapter 1(Part 2)			
JANUARY	Chapter 4(Part 2): Another Peek Beyond the Point	Decimal Multiplication	Multiplication of Decimals, Multiplication by 10,100,1000 Real life problems
		Decimal Division	Division with a decimal quotient (Eg: $1526 \div 4$) Division with a decimal dividend Division with a decimal divisor Division of decimal by decimal Real life problems
	Chapter 5(Part 2): Connecting the Dots	Representative Values	Arithmetic Mean/Average, Median of odd and even number of observations
		Visualising Data	Drawing and interpreting Double bar graph
FEBRUARY	Chapter 5(Part 2): Connecting the Dots	Continued	
	Chapter 7(Part 2): Finding the Unknown	Setting up of an Equation	Framing equations
		Solving Equations systematically	Trial and Error Method Transposition Method
		Application of Simple Equations to practical Situations	Framing and Solving equations to the practical situations
MARCH	REVISION		
TERM END EVALUATION II – CHAPTERS 7 and 8(part 1) CHAPTERS 1,2,3,4,5 and 7(part 2)			

BHARATIYA VIDYA BHAVAN, KOCHI
YEAR PLAN FOR THE ACADEMIC YEAR

2026-27

SOCIAL SCIENCE
CLASS VII

MONTH	TOPIC	SUB-TOPICS	CONCEPTS
JUNE	1. GEOGRAPHICAL DIVERSITY OF INDIA	The Himalayas, The cold desert of India, The Gangetic plains The great Indian desert or Thar Desert, The Aravalli Hills, the Peninsular Plateau, India's amazing coast lines, Indian Islands, The delta in west Bengal and Sundarbans, The hills of the North East	Geographical diversity of India Major physical features of India The Himalayas and their importance Formation of the Himalayas The Gangetic Plains The Thar Desert The Aravalli Hills The Peninsular Plateau Western and Eastern Ghats Rivers and their importance Indian coastlines Islands of India Sundarbans Delta Hills of Northeast India
JUNE	4. NEW BEGINNINGS: CITIES AND STATES	Introduction, Janapadas, Mahajanapadas , Early democratic traditions, More innovations, The Varna - Jati system Developments elsewhere in India	Growth of early kingdoms in India Meaning and features of Janapadas Formation of Mahajanapadas Early democratic traditions and republics Assemblies and governance systems Innovations in agriculture and iron technology Growth of trade and towns The Varna system The Jati system
JUNE /JULY	9. FROM THE RULERS TO THE RULED: TYPES OF GOVERNMENT	What is Government? What are its Functions? What is democracy? Functions of government, Democratic governments around the world, Different forms of Democratic Govt. What do these terms mean? What makes governments different? A peek in to History, other forms of Govt., Why Democracy matters?	Government and its functions in society, Democracy and democratic values like equality and freedom, Different forms of government around the world Legislature, Executive and Judiciary and their roles.
JULY	11. FROM BARTER TO MONEY	Introduction, Why do we need money? Basic functions of money, The journey of money, New forms of Money.	Barter system Exchange of goods and services Commodities used in barter Limitations of barter system Double coincidence of wants Common standard measure of value Divisibility Portability

			Durability Functions of money Medium of exchange Standard of deferred payment Evolution of money Metallic money and coinage Ancient Indian coins Symbols and motifs on coins Coinage of Chalukyas and Cholas Roman coins found in India Paper currency Currency denominations Reserve Bank of India (RBI)
JULY	8. HOW THE LAND BECOME SACRED? (ACTIVITY CHAPTER- SUBJECT ENRICHMENT)	What is 'Sacredness'? Pilgrimages Becoming Aware of Sacred Geography Sacred Ecology Mountains and Forests Trees, Forests and Sacred Groves From pilgrimage to trade Sacred Geography beyond India	Pilgrimages, shrines, relic, tirthas, Tirthankaras, punyakshetra, Rivers and sangams (confluence of rivers), Sacred Groves, Restoration and conservation.

MID TERM EVALUATION- 1(JULY 27 -AUGUST 3)

AUGUST	2. UNDERSTANDING THE WEATHER	Weather and its elements, Weather instruments, Weather stations, predicting the weather	Identifies the daily atmospheric conditions of a place. Recognizes the layer where weather phenomena occur. Understands pressure differences causing weather changes. Wind – Describes the movement of air due to pressure differences. Interprets moisture content in the air. Identifies different forms of rainfall.
AUGUST	5. THE RISE OF EMPIRE	What is an Empire? Trade, trade routes and guilds, The rise of Magadha, The arrival of the Greeks, The Mighty Maurya, The king who chose peace. Life in the Mauryan period, the fragile nature of Empires	Hindu Shahi Resistance, Ghaznavid Plunder Raids, Shift to Turkic Rule, Second Battle of Tarain, Parambara Scholar-Kings, Sena. Dynasty Literati, Eastern Gangas of Kalinga, Chola Maritime Hegemony, Irrigation Model, Hoysala Expansion, Military-Agrarian Interlock, Merchant Guild Networks, Intellectual Bridges, Vulnerability of Knowledge Hubs
AUGUST/S EPTEMBE R	10. THE CONSTITUTION OF INDIA-AN INTRODUCTION	Introduction, What is a constitution? Writing the constitution of India, What shaped and influenced the Indian constitution?	Meaning and importance of the Constitution Features of the Indian Constitution Need for rules and laws Structure of the government Functions of legislature, executive, and judiciary Making of the Indian Constitution

		Key features of the constitution of India The constitution is a living document. Understanding the preamble: The guiding values of the constitution of India.	Role of the Constituent Assembly Fundamental Rights and Duties Directive Principles of State Policy Meaning and values of the Preamble Constitution as a living document
SEPTEMBER	12. UNDERSTANDING MARKETS	What is a market? Prices and markets, Markets around us, how can consumers assess the quality of goods and services? Wholesale and retail markets, The role of markets in people's lives, Government's role in the market- only for discussion and not for evaluation.	Market, buyers, sellers, price Historical trade, traditional markets Bargaining, negotiation Demand, supply, price determination Weekly markets, shops, malls. Shopping apps, websites Trade within country Import, export Bulk buying and selling Retail shops, consumers Distribution, online warehouses Textile trade, transport Economic and social importance Women empowerment Price control, regulations ISI, AGMARK, FSSAI, BEE Product quality, online reviews
TERM END EVALUATION -1 (SEPTEMBER 28 -OCTOBER 9)			
OCTOBER	3. CLIMATES OF INDIA	Weather seasons and the climate, Types of climates in India, Factors determining the climate, The monsoon. Climates and our lives, climate and disasters, climate change	Types of climates in India. Factors determining the climate. The monsoons. Climate and our lives. Climate and disasters. Climate change.
OCTOBER	6. THE AGE OF REORGANISATION	Introduction Surge of the Shungas, The Satavahanas, Coming of the Chedis, Kingdoms and life in the south. Invansion of the Indo-Greeks, The emergence of the Kushanas	Political reorganisation, Shungas, Satavahanas, Kushanas, Sangam Age, Cholas, Cheras, Pandyas, Southern chiefdoms, Trade networks, Coinage, Cultural confluence, Buddhism, Cave architecture, Stupas, Sangam literature

NOVEMBER	1. THE STORY OF INDIAN FARMING	Indias agricultural landscape, The rhythm of seasons and crops: Kharif, rabi and Zaid Soil, the foundation of cultivation Water; rain-fed vs. Irrigated agriculture. Agricultural practices: Traditional wisdom and modern innovations, sustainable pathways, The role of the Government. Echoes from the past, Climates seasons and crops: what grows where and when, the monsoon and agriculture, challenges.	Agriculture and allied activities Indian agricultural landscape Traditional and modern farming practices Climate and agriculture Monsoons and cropping patterns Kharif, Rabi and Zaid crops Soil formation and soil types Soil conservation methods Rain-fed and irrigated agriculture Traditional irrigation systems Modern irrigation techniques Seeds and seed preservation Green Revolution Sustainable agriculture Organic farming
NOVEMBER	6. THE STATE, THE GOVERNMENT AND YOU	Introduction, What is a state, India, a republic that protects the rights of all, Legislature: the law-making body, Executive: The Law-Implementing and policy making body, Judiciary: The 'watchdog', Tiers of Government. What is a government, Democracy and republic, The government and You.	Gupta Empire Golden Age of India Developments in Literature Progress in Science and Mathematics Achievements of the Gupta Era Decline of the Gupta Empire
NOVEMBER/DECEMBER	7. THE GUPTA ERA: AN AGE OF TIRELESS CREATIVITY	A new power emerges, A traveller's account of Indian society in the Gupta age, New ideas and wonders: The classical age, The quest for beauty The decline of the Guptas Glimpses of the Gupta Empire, meanwhile in the South and the Northeast...	Gupta Empire Golden Age of India Developments in Literature Progress in Science and Mathematics Achievements of the Gupta Era Decline of the Gupta Empire
DECEMBER	7. INFRASTRUCTURE : ENGINE OF INDIA'S DEVELOPMENT (ACTIVITY CHAPTER, NOT FOR EVALUATION)	Introduction, Transportation infrastructure, Communication infrastructure, collective responsibility towards infrastructure.	Physical infrastructure, utilities, transportation Connectivity, development, economic growth Mobility of people and goods Roads, highways, expressways Bridges, tunnels, accessibility Railway transport, electrification Metro systems, urban transport Airports, airways, cargo transport Ports, shipping, trade Communication networks
MID TERM EVALUATION -2 (DECEMBER 14-DECEMBER 21)			

JANUARY	3. EMPIRES AND KINGDOMS: 6TH TO 10TH CENTURY	Introduction, The 'Great king of Kings' A Tripartite struggle for Kannauj, Other developments Polity and administration, Trade, economy and urbanisation, social life, cultural life, A galaxy of mathematicians and astronomers The Palas, The Gurjara-Pratiharas, The Rashtrakutas, Kashmir, The Deccan and beyond, The Chalukyas, The pallavas, Further south.	Rise and decline of powerful regional kingdoms such as the Palas, Rashtrakutas, Chalukyas, Pallavas and Cholas after the Gupta Empire. Development of administration, trade, agriculture, temple architecture, literature and cultural life during the early medieval period in India. Growth of religious and philosophical traditions including Hinduism, Buddhism, Jainism and the Bhakti movement across different regions of India.
JANUARY	5. INDIA, A HOME TO MANY (ACTIVITY ONLY, NOT FOR EVALUATION)	The story of Indian Jews, The syriac Christian community, The legend of the Parsi wise man, Milk, and sugar, The Arab Merchant Community, The African Connection, The Armenians in India, The Baha'i community in India, The 'Good Maharaja' and the Polish children, Tibetan Refugees in India, "The Whole World is Family" Indian values beyond India	Jews, synagogue, heretics, persecutions, Parsis (followers of Zoroastrianism) Migration and settlement Refuge and asylum, Assimilation and integration Religious tolerance Peaceful coexistence Compassion and humanitarian values, Indian ethos and traditions. Vasudhaiva Kutumbakam (The world is one family) Atithi Devo Bhava (Guest is like God)
JANUARY / FEBRUARY	4. TURNING TIDES: 11TH AND 12TH CENTURY	Introduction, The Ghaznavid invasions, A Turning point: the Ghurids in India, Governance. trade and cultural life Al- Biruni, Bhaskaracharya, Eastern India, Further south, The Kakatiyas, The Hoysalas, The Cholas- masters of the seas, Back to the North	Hindu Shāhi Resistance, Ghaznavid Plunder Raids, Ghūrid Conquest, Shift to Turkic Rule, Second Battle of Tarain, Paramāra Scholar-Kings, Sena Dynasty Literati, Eastern Gangas of Kalinga, Chola Maritime Hegemony, Kākatiya Irrigation Model, Hoysala Expansion, Military-Agrarian Interlock, Merchant Guild Networks, Intellectual Bridges, Vulnerability of Knowledge Hubs
FEBRUARY	8. BANKS AND THE MAGIC OF FINANCE	What are Banks and what do they do? Other financial institutions, Payment modes and systems, stock market	Financial infrastructure including banks, payment systems, stock markets and financial institutions that help manage and transfer money in society. Functions of banks such as accepting deposits, providing loans, encouraging savings and supporting economic activities. Different modes of payment including cheques, ATMs, debit cards, internet banking, UPI and digital payment systems.

**INDIA AND HER
NEIGHBOURS-
(PROJECT BASED
LEARNING)**

Framing the
Neighbourhood, India and
her land-based neighbours,
India's Maritime
neighbours, An ancient
neighbour, The land of
Copper.

Importance of financial safety, digital
banking awareness, stock markets and
the role of the Reserve Bank of India
in regulating banking activities.

Location
Neighbouring countries.
Natural boundaries.
Cultural links.
Trade and connectivity.
Strategic importance.
Regional cooperation

FINAL EXAMINATION -MARCH 8 TO MARCH 19

BHARATIYA VIDYA BHAVAN, KOCHI
YEAR PLAN FOR THE ACADEMIC YEAR 2026-2027
STD VII - PHYSICS

MONTH	TOPIC	SUB-TOPICS	CONCEPTS
JUNE	CHAPTER 7 -HEAT TRANSFER IN NATURE	Conduction of heat Convection Land and Sea Breeze	Conduction, Good Conductors and poor conductors Convection, Sea breeze and Land breeze
JULY	CHAPTER 7 - HEAT TRANSFER IN NATURE(cont.)	Radiation, Water Cycle, Seepage of water beneath the earth	Radiation, Seasonal clothing, Traditional room heater bukhari, Water Cycle, Water seepage, Infiltration, Aquifer, Ice Stupa
	CHAPTER 8 - MEASUREMENT OF TIME AND MOTION	Measurement of Time, A simple pendulum, SI unit of time	Ancient time measuring devices, Simple Pendulum - bob, periodic motion, time period, SI unit of time
JULY	Revision MID - TERM EVALUATION 1 (CHAPTER 7- HEAT TRANSFER IN NATURE) (27/07/26 - 03/08/26)		
AUGUST	CHAPTER 8 - MEASUREMENT OF TIME AND MOTION(cont.)	Slow or Fast,Speed, Relationship between speed, distance and time.	Measuring speed, units of speed, relation between speed, distance and time, conversion of units,average speed, speedometer and odometer.

SEPTEMBER	CHAPTER 8 - MEASUREMENT OF TIME AND MOTION (cont.)	Uniform and Non-uniform Linear Motion	Uniform Linear motion, Non-uniform Linear Motion
SEPTEMBER	Revision TERM END EVALUATION 1 (CHAPTER 7 - HEAT TRANSFER IN NATURE CHAPTER 8 - MEASUREMENT OF TIME AND MOTION) (28/09/26 - 09/10/26)		
OCTOBER	CHAPTER 11- LIGHT : SHADOWS AND REFLECTIONS	Sources of light, Does light travel in straight line? Light through Transparent, Translucent and Opaque Materials	Different sources of light, Luminous objects, Non-luminous Objects, Light travels in a straight path, Classification of materials based on the transmission of light.
NOVEMBER	CHAPTER 11- LIGHT : SHADOWS AND REFLECTIONS (cont.)	Shadow Formation, Reflection of light, Images formed in a plane mirror, Pinhole camera, Making some useful items	Shadow formation by opaque object, Necessary things for the shadow formation, Characteristics of shadow, Reflection of light, Characteristics of image formed by a plane mirror, Pinhole camera, Application of reflection of light
DECEMBER	CHAPTER 3 - ELECTRICITY: CIRCUITS AND THEIR COMPONENTS	A Torchlight, A Simple Electrical Circuit - Electric cell, Battery, Electric lamp, LED lamp.	Use of electricity , different ways to generate electricity, different components of electrical circuit, difference between incandescent lamp and LED lamp.

DECEMBER	Revision MID TERM EVALUATION 2 CHAPTER 11 (LIGHT: SHADOWS AND REFLECTIONS) (14/12/26 - 21/12/26)		
JANUARY	CHAPTER 3 - ELECTRICITY: CIRCUITS AND THEIR COMPONENTS(cont.)	Making an electric lamp glow using an electric cell or battery, An electrical circuit, Electric switch, Circuit diagrams, Electrical conductors and insulators.	Electric bulb, Current flows in closed circuit, Switch, Electric circuit, Symbols, Conductors and insulators
FEBRUARY	CHAPTER 12 -EARTH, MOON AND THE SUN	Rotation of the Earth, Revolution of the Earth, Changing view of night sky from the Earth, Seasons on the Earth, 12.3: Eclipses - Solar Eclipse and Lunar Eclipse (PBL)	Axis, rotation, day and night, sunrise and sunset, Pole star, Orbit, revolution around the Earth, Tilt of Earth's axis, revolution causing seasons: summer, winter, spring, autumn, Variation in daylight
MARCH	Revision FINAL EXAMINATION (08/03/27 - 19/03/27) CHAPTER 3 - ELECTRICITY: CIRCUITS AND THEIR COMPONENTS CHAPTER 11 - LIGHT: SHADOWS AND REFLECTIONS CHAPTER 12 - EARTH, MOON AND THE SUN (20% of CHAPTER 7 - HEAT TRANSFER IN NATURE (7.2.1 - Land and Sea breeze)		

BHARATIYA VIDYA BHAVAN, KOCHI KENDRA
YEAR PLAN FOR THE ACADEMIC YEAR 2026-2027
CHEMISTRY
STD: VII

MONTH	TOPIC	SUB-TOPICS	CONCEPTS
JUNE	The Ever – Evolving World of science	Meaning of science Importance of science Science in everyday life Happy Exploring	Science as a way of understanding the world, Science is based on observation, Science helps in understanding the nature, Science is present in daily activities.
JULY	Exploring substances: Acidic, Basic and Neutral	Nature – Our science laboratory	Litmus as an indicator Red rose as an indicator
JULY	Revision MID TERM EVALUATION - I (27/7/26- 03/8/26) Chapter 1: The Ever – Evolving World of science Chapter 2: Exploring substances: Acidic, Basic, Neutral [Litmus and Red rose as indicators]		

AUGUST	Exploring substances: Acidic, Basic and Neutral	Nature – Our science laboratory	Turmeric as an indicator Olfactory indicator
SEPTEMBER	Exploring substances: Acidic, Basic and Neutral	What happens when acidic substances mixed with basic substances? Neutralisation in Daily life	Neutralisation reaction Ant bite, Soil treatment, Factory waste
	TERM END EVALUATION (28/9/26 - 9/10/26) Chapter 1: The Ever – Evolving World of science Chapter 2: Exploring substances: Acidic, Basic and Neutral		
OCTOBER	The world of metals and non-metals	Properties of materials	Malleability Ductility Sonority Conduction of heat and Electricity
NOVEMBER	The world of metals and non-metals	Effect of Air and Water on metals: Iron Effect of Air and Water on other metals Substances that behave differently from metals in air and water	Effect of air and water on metals- Iron Effect of Air and Water on other metals - Magnesium ribbon Substances that behave differently from metals in Air and Water - Sulphur

DECEMBER	The world of metals and non-metals	Are non-metals essential in everyday life?	Are non-metals essential in everyday life?
	Revision MID TERM EVALUATION - II (14/12/26- 21/12/26) Chapter 4: The world of metals and non-metals		
JANUARY	Changes around us: Physical and chemical	A Substance May Change in appearance but Remain the Same A Substance May Change in appearance and Not Remain the same. Some Other Processes Involving Chemical Changes.	What is a change? Physical change. Properties of physical change. Chemical change. Properties of chemical change Writing chemical equation (word form) Rusting Combustion Combustible substances. Test for carbon dioxide Ignition Temperature

FEBRUARY	Changes around us: Physical and chemical	Can Physical and Chemical Changes Occur in the Same Process? Are Changes Permanent? Are All Changes Desirable? Some Slow Natural Changes	Processes involving both physical and chemical changes. Reversible and Irreversible changes. Desirable and Undesirable Changes Some slow natural changes Weathering Erosion [NOTE: Project based learning topic - Weathering and Erosion}
MARCH	Revision FINAL EXAMINATION (08/3/27 - 19/3/27) Chapters 4: The world of metals and non-metals Chapters 5: Changes around us: Physical and chemical [Excluding the topic- Weathering and Erosion] 20% weightage for first term portion (Chapter: Exploring substances: Acidic, Basic and Neutral- What happens when acidic substances mixed with basic substances? Neutralisation in Daily life)		

BHARATIYA VIDYA BHAVAN ,KOCHI	
YEAR PLAN FOR THE ACADEMIC YEAR 2026-2027	
CLASS	VII
SUBJECT	BIOLOGY
MONTH	TOPIC
JUNE	Chapter10 Life processes in Plants
JULY	Chapter10 Life processes in Plants (Cont....)
MID TERM EVALUATION I (JULY 27 - AUGUST 3) CHAPTER 10- Life processes in plants till 10.2.2 (10.2.2 NOT INCLUDED) All boxes and activities are included for evaluation.	
AUGUST	Chapter10 Life processes in Plants (Cont....)
SEPTEMBER	Chapter10 Life processes in Animals
TERM END EVALUATION I (SEPTEMBER 28 - OCTOBER 9) CHAPTER 10 Life Processes in Plants All boxes and activities are included for evaluation. Diagrams to be evaluated - Fig.10.6 Stomata on the lower surface of leaves.	
OCTOBER	CHAPTER 9 Life processes in Animals (Cont...)
NOVEMBER	CHAPTER 9 Life processes in Animals (Cont...)
DECEMBER	CHAPTER 9 Life processes in Animals (Cont...)
MID TERM EVALUATION II (DECEMBER 14 - 21) CHAPTER 9 Life processes in Animals (9.1 Till Stomach (Stomach included) All boxes and activities are included for evaluation.	
JANUARY	CHAPTER 6 Adolescence :A stage of growth and change
FEBRUARY	CHAPTER 6 Adolescence :A stage of growth and change (Cont..) PBL TOPIC CHAPTER 6 - 6.4.4 Balanced Social Life and 6.4.5 Avoiding Harmful substances - Learn to Say No
MARCH	REVISION FINAL EXAM
FINAL EXAMINATION (MARCH 8 - 19) CHAPTER 10 Life processes in Plants (10.3 Transport in Plants) CHAPTER 9 Life Processes in Animals CHAPTER 6 Adolescence A stage of growth and change (UPTO 6.4.3 (6.4.3 INCLUDED), 6.5 All boxes and activities are included for evaluation. Diagrams to be evaluated - Fig. 9.1 - Human Digestive System Fig. 9.8 - Human Respiratory System	

BHARATIYA VIDYA BHAVAN, KOCHI KENDRA
COMPUTER SCIENCE
YEAR PLAN FOR THE ACADEMIC YEAR 2026-27

CLASS: VII

MONTH	TOPIC	SUB-TOPICS	CONCEPTS
JUNE	CODING	HTML 5	HTML,HTML5,HTML EDITORS, WEB BROWSERS,TAGS, ELEMENTS-AND ATTRIBUTES, RULES FOR WRITING HTML CODE, STRUCTURE OF AN HTML DOCUMENT, CREATING AN HTML DOCUMENT, OTHER HTML TAGS
	AI Domains & Applications	AI -Domains, Application	Meaning of AI Domains, Domains of AI -Data Science, CV, NLP. Predictive techniques in AI, Introduction to Classification Introduction to Regression, Introduction to Clustering
JULY	COMPUTER BASICS	CLOUD COMPUTING	CYBER CRIME CYBER SECURITY REGISTERING A CYBER CRIME COMPLAINT
		BROWSING SAFELY	INTRODUCTION TO CLOUD COMPUTING ,CHARACTERISTICS OF CLOUD COMPUTING,ADVANTAGES OF CLOUD COMPUTING STORING AND SHARING DATA
	AI Domains & Applications	AI - Datasets	What are Datasets, Types of datasets, Dividing a dataset, Data Science
AUGUST	OFFICE TOOLS	FORMULAS AND FUNCTION IN EXCEL	WORKING WITH FORMULAS CELL RANGE CELL REFERENCE
	AI Domains & Applications	CV, NLP	• Explores image and language-based AI systems • Recognises ethical use of AI technologies
SEPTEMBER	OFFICE TOOLS	ADVANCED FEATURES OF EXCEL	FUNCTIONS
	AI in Industries	AI in health care AI in education	• Identifies AI applications in industries • Understands impact of AI in healthcare, education
SEPTEMBER EVALUATION CS (IAB Evaluation & AI (MCQs through GF)			

OCTOBER	OFFICE TOOLS	ADVANCED FEATURES OF EXCEL	TYPES OF CHARTS, SORTING DATA, FILTERING DATA, GROUPING WORKSHEET
	AI in Industries	AI in transport AI in communication	- Identifies AI applications in industries - Understands impact of AI in communication and transport - Appreciates responsible use of AI
NOVEMBER	Data Visualisation and Analysis	Collecting and organising data	What is data?, Understanding digital data, Data Formats and Storage, Databases, Text Files, Spreadsheet Files, Web and Mark-up Files, Media Files, Why Data Format Matters, Organising Data for Analysis, Arranging Data in Tables
	NUMBER SYSTEM		PBL
DECEMBER	COMPUTER BASICS	CONTROL STATEMENTS IN PYTHON	INPUT OPERATORS TYPES OF OPERATORS
	Data Visualisation and Analysis	Data visualization, Interpreting data	Preparing Data for Visualisation, Common Types of Data Visualisation, Interpreting Data, Identifying Patterns and Trends Drawing Simple Conclusions, Introduction to Data Analysis, Precision, Accuracy, and Valid Data, Loss of Precision in Digital Data Thinking Like a Data Analyst
JANUARY	CODING	CONTROL STATEMENTS IN PYTHON	CONTROL STATEMENTS TYPES OF CONTROL STATEMENTS CONDITIONAL STATEMENTS
	Ethics and AI Bias Awareness	Ethics in AI, Bias in AI	What is Ethics in AI?, Importance of Ethical Use of AI, Bias in AI, What is Bias?, What are the various kinds of Bias?, Some more common forms of bias
FEBRUARY	ARTIFICIAL INTELLIGENCE	NATURAL LANGUAGE PROCESSING	INTRODUCTION TO NLP, WORKING OF NLP, COMPONENTS OF NLP, NLP TASKS AND TECHNIQUES, APPLICATION OF NLP
	Ethics and AI Bias Awareness	Responsible and fair use, Digital citizenship	Case Examples of AI Bias, Responsible and Fair Use of AI, Ensuring Fairness in AI Applications, Digital Citizenship Rights of Digital Users, Responsibilities of Digital Users, Why Digital Citizenship Is Important
MARCH	MARCH - LAB EVALUATION II (Python) AI EVALUATION- MCQS (GF)		