

BHARATIYA VIDYA BHAVAN , KOCHI
YEAR PLAN 2025-2026
STD IX ENGLISH

MONTH	MAIN TEXT	SUPPLEMENTARY READER	GRAMMAR	WRITING
June (22 days)	UNIT 1 The Fun They Had The Road Not Taken (Poem)	UNIT 1 The Lost Child	Determiners	Descriptive Paragraph (person)
July (24 days)	UNIT 2 The Sound of Music- Evelyn Glennie Bismillah Khan (<i>Reading Only</i>) Wind (Poem) UNIT 3 The Little Girl Rain on the Roof (Poem)	UNIT 2 The Adventures of Toto	Tenses	Descriptive Paragraph (event)
PERIODIC TEST 1 (25/07/2025- 01/08/2025)				
August (21 days)	UNIT 4 A Truly Beautiful Mind The Lake Isle of Innisfree (Poem)	UNIT 3 Iswaran the Story Teller	Modals	Descriptive Paragraph (situation)
September (18 days)	UNIT 5 The Snake and the Mirror A Legend of the Northland (Poem)	UNIT 4 In the Kingdom of Fools (Internal Assessment only)	Subject-Verb Concord	Story Writing
October (22 days)	UNIT 6 My Childhood (To be tested for P1) No Men Are Foreign (Poem)	UNIT 5 The Happy Prince	Subject-Verb Concord	Diary Entry
PERIODIC TEST 2 (10/10/2025- 23/10/2025)				
November (23 days)	UNIT 7 Reach for the Top Santhosh Yadav Maria Sharapova On Killing a Tree(Poem)	UNIT 7 The Last Leaf	Reported Speech (statements)	Paragraph Writing (Person, Event, Situation)
December (18 days)	UNIT 9 If I were you	UNIT 8 A House is not a Home	Reported Speech (questions, commands, requests)	Diary Entry
PERIODIC TEST 3 (15/12/2025- 20/12/2025)				
January (23 days)	UNIT 8 Kathmandu (Art Integrated ASL Project) A Slumber did my Spirit Seal (Internal Assessment only)	UNIT 9 The Beggar	Revision	Revision
February (22 days)	Revision			
FINAL EXAMINATION (16/02/2026-25/02/2026)				

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

MONTH	TOPIC	SUB-TOPICS	CONCEPTS	EVALUATION
ജൂൺ	ഉള്ളിലുയിർക്കും മഴവില്ല്	1.അമ്മ	<ul style="list-style-type: none"> * സുഖദുഃഖസമ്മിശ്രമായ ലോകത്ത് സമാധാനത്തോടെയും ശുഭാഷ്ടിവിശ്വാസത്തോടെയും ജീവിക്കേണ്ടതിന്റെ ആവശ്യകത. * പാരിസ്ഥിതികദർശനവും പരോപകാരത്തിലധിഷ്ഠിതമായ ജീവിതവും പ്രമേയമാകുന്ന കഥകൾ, കവിതകൾ * കവിയുടെ കാവ്യജീവിത സൂചനകൾ. * സവിശേഷ പ്രയോഗങ്ങൾ. * ചമത്കാരഭംഗി. 	
	ഭൂമിയാകുന്നു നാം	2. പുളിമാവ് വെട്ടി(പദ്യം)	<ul style="list-style-type: none"> * പരിസ്ഥിതിയും സാഹിത്യവും തമ്മിലുള്ള ബന്ധം . * പ്രത്യാശാനിർഭരമായ ജീവിതം മഹത്തരമാണ് 	
	വ്യാകരണം	പ്രയോഗം മാറ്റുക	<p style="text-align: center;">വാക്യപരിവർത്തനം ഭാഷാഗ്രഹണശേഷി</p>	
	രചന	അവധാരണം(പദ്യം) കത്ത്	<p style="text-align: center;">സാമൂഹികാവബോധം ഭാഷാസിദ്ധി രൂപഘടന</p>	
ജൂലൈ	ഉള്ളിലുയിർക്കും മഴവില്ല്	3.സൂക്തഹാരങ്ങൾ(പദ്യം)	<ul style="list-style-type: none"> * പരോപകാരപ്രദമായ ജീവിതമാണ് അഭികാമ്യം * മറ്റുള്ളവരെ നിസ്വാർത്ഥമായി സഹായിക്കുന്ന വ്യക്തികൾ പ്രധാന കഥാപാത്രങ്ങളായി വരുന്ന സാഹിത്യ കൃതികൾ * മഹത് വ്യക്തികളുടെ ജീവിത വീക്ഷണം, അനുഭവകഥകൾ എന്നിവയ്ക്ക് സമൂഹത്തിലുള്ള സ്വാധീനം 	<p style="text-align: center;">P 1</p> <p>1.അമ്മ 2.പുളിമാവ് വെട്ടി 3.സൂക്തഹാരങ്ങൾ പ്രയോഗം മാറ്റുക അവധാരണം(പദ്യം)</p>
	ഉജ്ജ്വലഹൃദയസ്തനങ്ങൾ	4.അരുവിപ്പുറത്തുനിന്ന് ഒരു സന്ദേശം	നവോത്ഥാന കാലത്തെക്കുറിച്ചുള്ള അറിവ്	

ആഗസ്റ്റ്	ആരോഗ്യത്തിന്റെ രസക്കൂട്ടുകൾ	5.അൽപമല്ല ഭൂജിക്കുന്നു (പദ്യം)	മലയാള സാഹിത്യത്തിന്റെ മഹനീയ പാരമ്പര്യം * മലയാളത്തിലെ പ്രധാന കാവ്യ പ്രസ്ഥാനങ്ങൾ * പ്രാചീന കവിത്രയം * ഭഗവാനും ഭക്തനും തമ്മിലുള്ള ആത്മബന്ധം * രചനാ കാലത്തെ സാമൂഹികാവസ്ഥ * ഭാഷാപ്രയോഗരീതി * ദുർജ്ജന സംസർഗ്ഗം സമൂഹത്തെ സ്വാധീനിക്കില്ല	
സെപ്റ്റംബർ	വികിപ്ല ഞാനീ രശ്മികളെ	6.ചിരിയുടെ അരങ്ങേറ്റം	* ആത്മകഥകളിലൂടെ പ്രകടമാകുന്ന സംസ്കാരവും, പ്രകൃതിയും ചരിത്രവും * ആത്മകഥകളെ കൂടുതൽ അനുഭവവേദ്യമാക്കുന്ന വാങ്മയ ചിത്രങ്ങൾ * കാവ്യാത്മകമായ ഭാഷ * ആത്മകഥാസാഹിത്യം, ചരിത്രം, പാരമ്പര്യം	
	വ്യാകരണം	വിധി - നിഷേധം, അംഗ-അംഗി വാക്യങ്ങൾ,	ഭാഷാപ്രയോഗശേഷി	
	രചന	അവധാരണം(പദ്യം) ഉപന്യാസം	ഭാഷാ പ്രയോഗ ശേഷി	
	കർമ്മോത്സുകതയുടെ ലാവണ്യമുദ്രകൾ	7.തരിശുനിലങ്ങളിലേക്ക് (പദ്യം)	അധ്യാനത്തിന്റെ മഹത്വം * തൊഴിലിനോടുള്ള ആത്മസമർപ്പണത്തിന്റെ പ്രാധാന്യം * ഏത് തൊഴിലും ശ്രേഷ്ഠമാണ് * അധ്യാനത്തിന്റെ മഹത്വം പ്രഘോഷിക്കുന്ന സാഹിത്യകൃതികൾ * കവിതയിലൂടെ വ്യക്തമാകുന്ന സാമൂഹിക പശ്ചാത്തലം * ജീവിതമാകുന്ന നാടകം."	P 2 1. അരുവിപ്പുറത്തു നിന്ന് ഒരു സന്ദേശം 2. അൽപമല്ല ഭൂജിക്കുന്നു 3. ചിരിയുടെ അരങ്ങേറ്റം വാക്യപ്രയോഗം, വിധി - നിഷേധം, അംഗം-അംഗി വാക്യങ്ങൾ, അവധാരണം(പദ്യം), കത്ത് (ഔദ്യോഗികം)
ഒക്ടോബർ	രചന	പത്രവാർത്ത ഉപന്യാസം	ഭാഷാഗ്രഹണശേഷി സാമൂഹികാവബോധം ഭാഷാസിദ്ധി രൂപഘടന	
	പദം പദം ഉറച്ചു നാം	8.ദയ (HPC) സെമിനാർ	സീനിയറുടെ സാഹിത്യരൂപമായ തിരക്കഥയെ കുറിച്ച് മനസ്സിലാക്കുന്നു	

നവംബർ	ആരോഗ്യത്തിന്റെ രസക്കൂട്ടുകൾ	9.ഭക്ഷണവും ആരോഗ്യവും (HPC)	പ്രാദേശിക ഭക്ഷ്യവിഭവങ്ങളുടെ ഉൽപാദനവും സംസ്കരണവും വർദ്ധിപ്പിക്കണം അതുവഴി നാടിനു ഉണ്ടാകുന്ന നേട്ടങ്ങളെ വിലയിരുത്തണം.	
ഡിസംബർ	ഉജ്ജ്വലഹൃദയസ്തനങ്ങൾ	10.കാണുന്നുണ്ടനേകമക്ഷരങ്ങൾ (സെമിനാർ)	*മലയാള സാഹിത്യത്തിലെ പ്രബോധനപരമായ കവിതകൾ *സാമൂഹിക ജീവിതത്തിലുണ്ടായ മാറ്റങ്ങളെയും കേരളത്തിൻറെ നവോത്ഥാന മുന്നേറ്റങ്ങളെയും സൂചിപ്പിക്കുന്നു	<p>P 3</p> <ol style="list-style-type: none"> 1. തരിശുനിലങ്ങളിലേക്ക് 2. ഭക്ഷണവും ആരോഗ്യവും അംഗാംഗി വാക്യങ്ങൾ, വിധി - നിഷേധം, വാക്യശുദ്ധി,വാക്യപ്രയോഗം, പത്രവാർത്ത,ഉപന്യാസം
ജനുവരി	വ്യാകരണം	വാക്യശുദ്ധി,വാക്യപ്രയോഗം	ഭാഷാഗ്രഹണശേഷി സാമൂഹികാവബോധം ഭാഷാസിദ്ധി രൂപഘടന	<p>ANNUAL EXAM PORTIONS Topics -</p> <ol style="list-style-type: none"> 1. അരുവിപ്പുറത്തു നിന്ന് ഒരു സന്ദേശം 2.അൽപമല്ല ഭൂജിക്കുന്നു 3. ചിരിയുടെ അരങ്ങേറ്റം 4. തരിശുനിലങ്ങളിലേക്ക് 5. അമ്മ 6. ഭക്ഷണവും ആരോഗ്യവും 7.സൂക്തഹാരങ്ങൾ 8. പുളിമാവ് വെട്ടി അംഗാംഗിവാക്യങ്ങൾ, വാക്യശുദ്ധി,വാക്യപ്രയോഗം, പ്രയോഗം മാറ്റുക, വിധി- നിഷേധ വാക്യങ്ങൾ പത്രവാർത്ത, കത്ത്, ഉപന്യാസം അവധാരണം[പദ്യം]

ഫെബ്രുവരി	ആവർത്തന പാഠങ്ങൾ	<p>എല്ലാപാഠങ്ങളുടെയും പദപരിചയം ഉൾപ്പെടുത്തണം (അർത്ഥം പര്യായപദങ്ങൾ വിപരീത പദം നാനാർത്ഥ പദങ്ങൾ അർത്ഥവ്യത്യാസം വാക്യ പ്രയോഗം എതിർലിംഗം വിഗ്രഹാർത്ഥം പിരിച്ചെഴുതുക വ്യാകരണം രചന)</p>	ഭാഷാപ്രയോഗശേഷി	
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BHARATIYA VIDYA BHAVAN ,KOCHI KENDRA			
YEAR PLAN FOR THE ACADEMIC YEAR 2025-2026			
STD IX	HINDI		
MONTH	TOPIC	SUB-TOPICS	CONCEPTS
जून	गद्य	दुःख का अधिकार	मनुष्य के जीवन में पोशाक का महत्व समाज में फैले गरीब लोगों की मानसिक और आर्थिक स्थिति को उजागर करना
	पद्य	रैदास	पहला पद :- इसमें दास्य भाव की भक्ति का वर्णन है कवि अपने को स्वामी के चरणों का दास मानता है दूसरा पद :- ईश्वर समदर्शी है 'छुआछूत एक भयानक समस्या है'।
	उपपाठ	गिल्लू	पशु-पक्षियों को स्वच्छंद मुक्त रख उनके स्वाभाविक विकास की भावना को प्रोत्साहित करना
	व्याकरण	अनुस्वार ,अनुनासिक	व्याकरण -ज्ञान ,व्यापक शब्द भंडार तथा विविध परिस्थितियों के अनुसार भाषाई दक्षता का उपयोग करना
	पत्र	अनौपचारिक पत्र	पत्र लेखन कला और सृजनात्मकता का विकास
जुलाई	गद्य	एवरेस्ट:मेरी शिखर यात्रा	जिंदगी में कुछ पाने के लिए संघर्ष करना है 'मन के हारे हार है,मन के जीते जीत'।
	पद्य	अग्निपथ	जिंदगी का दूसरा नाम संघर्ष है संघर्षों को मुस्कान के साथ सामना करना है
	व्याकरण	उपसर्ग और प्रत्यय अपठित गद्यांश	व्याकरण -ज्ञान ,व्यापक शब्द भंडार तथा विविध परिस्थितियों के अनुसार भाषाई दक्षता का उपयोग करना
	रचना	अनुच्छेद लेखन	लेखन कौशल और सृजनात्मकता का विकास
	PERIODIC TEST - 1	PORTIONS-गद्य -दुःख का अधिकार पद्य -रैदास ,अग्निपथ उपपाठ - गिल्लू व्याकरण -अनुस्वार ,अनुनासिक,उपसर्ग ,प्रत्यय लेखन -अनुच्छेद लेखन ,अपठित गद्यांश	
अगस्त	गद्य	तुम कब जाओगे, अतिथि	अतिथि देवों भवः सामलोचानात्मक दृष्टिकोण का विकास
	पद्य	रहीम - दोहे	आत्मिक गुणों का विकास विचार-विक्षेपण की क्षमता का विकास
	व्याकरण	चित्र वर्णन	उपयुक्त शैली और भाषा का प्रयोग करते हुए लेखन करते हैं।
	व्याकरण	विराम -चिह्न	शुद्ध भाषा का प्रयोग करना
सितंबर	गद्य	शुक्रतारे के समान	ईमानदारी ,लगन,सत्यनिष्ठा आदि शाश्वत गुणों का विकास
	व्याकरण	स्वर संधि	शुद्ध भाषा का प्रयोग करना।
	उपपाठ	स्मृति	बाल-सुलभ शरारतों का वर्णन
	पद्य	गीत -अगीत	प्रकृति की सुंदरता के साथ-साथ जीव-जंतुओं के प्रति प्रेम मानवीय राग और प्रेम भाव का सजीव चित्रण

अक्तूबर	व्याकरण	अपठित गद्यांश	तर्क क्षमता का विकास , किसी पाठ्यवस्तु को ध्यान से पढ़कर मुख्य बिंदुओं की पहचानते हैं ।
	PERIODIC TEST-2	PORTIONS-गद्य - एवरेस्ट मेरी शिखर यात्रा,तुम कब जाओगे अतिथि पद्य - रहीम -दोहे उपपाठ -स्मृति व्याकरण -उपसर्ग, प्रत्यय, स्वर संधि, विराम -चिह्न लेखन -अनुच्छेद लेखन, अनौपचारिक पत्र, चित्र वर्णन,अपठित गद्यांश	
नवंबर	गद्य	वैज्ञानिक चेतना के वाहक: चंद्रशेखर वेंकट रामन	तार्किक व आलोचनात्मक दृष्टि का विकास ,प्राकृतिक संसाधनों के सदुपयोग हेतु प्रेरित करना।
	उपपाठ	कल्लू कुम्हार की उनाकोटी	त्रिपुरा के भौगोलिक स्थिति , संस्कृति ,संगीत ,घरेलू उद्योग -धंधे ,आधुनिक कृषि परंपरा ,धार्मिक रीति-रिवाज और मान्यताओं का वर्णन।
दिसंबर	व्याकरण	शब्द और पद अर्थ की दृष्टि से वाक्य भेद	शब्द और पद की पहचान।
	पद्य	नए इलाके में खुशबू रचते हैं हाथ	समय के साथ चले ,जीवन में कुछ भी स्थाई नहीं है। गरीब मजदूरों की दयनीय दशा की ओर ध्यान आकर्षित करना और उनके उद्धार के प्रति चेतना जागृत कराना ।"
	PERIODIC TEST-3	PORTIONS-गद्य- वैज्ञानिक चेतना के वाहक चंद्रशेखर वेंकट रामन ,शुक्रतारे के समान पद्य - गीत-अगीत,नए इलाके में, खुशबू रचते हैं हाथ उपपाठ-कल्लू कुम्हार की उनाकोटी व्याकरण - स्वर संधि,शब्द और पद,अर्थ की दृष्टि से वाक्य भेद लेखन -अनुच्छेद लेखन,अनौपचारिक पत्र ,अपठित गद्यांश	
जनवरी	उपपाठ	मेरा छोटा -सा निजी पुस्तकालय	पुस्तकालय से लाभ। पुस्तक -सच्चे मित्र है। बचपन से ही पुस्तक पढ़ने की शौक तथा पुस्तकालय बनाने की प्रेरणा।
	व्याकरण	संवाद लेखन	लेखन कौशल और सृजनात्मकता का विकास ।
फरवरी	पुनरावृत्ति	ANNUAL EXAMINATION PORTIONS- FULL PORTIONS	
	FINAL EXAMINATION		

BHARATIYA VIDYA BHAVAN ,KOCHI			
YEAR PLAN FOR THE ACADEMIC YEAR 2025-26			
SANSKRIT CLASS IX			
MONTH	TOPIC	SUB-TOPICS	CONCEPTS
JUNE	पद्यम्, कथा	1.भारतीयसन्तिगीतिः . 2.स्वर्णकाकः	स्वच्छतायाः सन्देशः , लौभस्य परिणामः
JULY	नाट्यांशः	3.गोदोहनम्	ग्रामीणानां निष्कलङ्कता
PERIODIC TEST 1 -JULY 25th-1st AUGUST LESSONS-1,2,3, AND GRAMMAR (अपठित-अवबोधनं , रचानात्मकं कार्यम्,अनुप्रयुक्त-व्याकरणम्,पठितावबोधनं)			
AUGUST	पद्यम्	4.सूक्तिमीकितकम्	मूल्यावबोधः
SEPTEMBER	कथा	5.भ्रान्तो बालः	अलसतायाः परिणामः । विद्यायाः महत्वं च ।
OCTOBER	व्याकरणम्	व्यञ्जनसन्धिः-जश्त्वसन्धिः 'म्' स्थाने अनुस्वारः विसर्गसन्धिः उत्त्वम्, रत्वम् लोपः सर्वनामशब्दाः- अस्मद् ,युष्मद्, तत् , इदम्, किम् शब्दाः(त्रिषु लिङ्गेषु)	व्याकरणावबोधः ।
PERIODIC TEST 2 - OCTOBER 10th- 23rd - LESSONS- 3,4,5AND GRAMMAR UPTO SEPTEMBER (अपठित-अवबोधनम् , रचानात्मकं कार्यम्,अनुप्रयुक्त-व्याकरणम्,पठितावबोधनम्)			
NOVEMBER	नाट्यांशः , पद्यम्	7.सिकतासेतुः , 8.जटायोः शौर्यम्	यथासमयम् यथोचितं कार्यकरणम् । वाल्मीकी रामायण परिचयः
DECEMBER	गद्यम्	9. पर्यावरणम्	प्रकृतिरक्षा पर्यावरणसंरक्षणम् ।
PERIODIC TEST 3 - DECEMBER 15th -20TH - LESSONS-7,8 and GRAMMAR व्यञ्जनसन्धिः , विसर्गसन्धिः ,अव्ययानि , सर्वनामशब्दाः (अपठित-अवबोधनम् , रचानात्मकं कार्यम्,अनुप्रयुक्त-व्याकरणम्,पठितावबोधनम्)			
JANUARY	नाट्यांशः	10.वाङ्मनः प्राणस्वरूपम्	भारतस्य अध्यात्मिकतायाः महत्त्वम्
FEBRUARY	FINAL EXAMINATION -FEBRUARY16TH- 25TH ,सूक्तिमीकितकम् , जटायोः शौर्यम् ,पर्यावरणम्,वाङ्मनः प्राणस्वरूपम् , सन्धिः (यण् ,अयादि), विसर्गसन्धिः , कर्क-उपपदविभक्तयः , प्रत्ययाः ,अव्ययानि ,उपसर्गाः , हलन्ताः ,CBSE परीक्षा अनुसारं पाठभागः		

BHARATIYA VIDYABHAVAN, KOCHIKENDRA			
YEAR PLAN FOR THE ACADEMIC YEAR 2025-2026			
STD IX		MATHEMATICS	
MONTH	TOPIC	SUB-TOPICS	CONCEPTS
JUNE	1. NUMBERS SYSTEMS	Introduction, Irrational numbers, Real numbers and their decimal expansion, operation on real numbers, Laws of exponents for real numbers	Review of representation of natural numbers, integers and rational numbers on the number line, Rational numbers as recurring/terminating decimals, Operations on Real numbers, Representing irrational numbers on a number line, definition of nth root of a real number, Rationalization (with precise meaning) of real numbers of the type $\frac{1}{a + b\sqrt{x}}$ and $\frac{1}{\sqrt{x} + \sqrt{y}}$ (and their combinations) where x and y are natural number and a and b are integers, Recall of laws of exponents with integral powers.
	2. POLYNOMIALS	Introduction, Polynomials in one variable, zeroes of a polynomial, factorisation of polynomials, algebraic identities.	Definition of a polynomial in one variable, with examples and counterexamples. Coefficients of a polynomial, terms of a polynomial and zero polynomial. Degree of a polynomial. Constant, linear, quadratic and cubic polynomials. Monomials, binomials, trinomials. Zeros of a polynomial, Remainder theorem, Statement and proof of the Factor Theorem. Factorization of $ax^2 + bx + c$, $a \neq 0$ where a, b and c are real numbers, and of cubic polynomials using the Factor Theorem. Recall of algebraic expressions and identities. Verification of identities: $(x+y+z)^2 = x^2 + y^2 + z^2 + 2xy + 2yz + 2zx$, $(x \pm y)^3 = x^3 \pm y^3 \pm 3xy(x \pm y)$, $x^3 \pm y^3 = (x \pm y)(x^2 \pm xy + y^2)$, $x^3 + y^3 + z^3 - 3xyz = (x + y + z)(x^2 + y^2 + z^2 - xy - yz - zx)$ and their use in factorization of polynomials.
JULY	POLYNOMIALS (CONTD.)		
	3. COORDINATE GEOMETRY	Introduction, Cartesian system	The Cartesian plane, coordinates of a point, names and terms associated with the coordinate. Plotting of points.

JULY	4. LINEAR EQUATIONS IN TWO VARIABLES	Introduction, Linear equations, solution of a linear equation	Recall of linear equations in one variable. Introduction to the equation in two variables. Focus on linear equations of the type $ax+by+c=0$. Explain that a linear equation in two variables has infinitely many solutions and justify their being written as ordered pairs of real numbers, plotting them and showing that they lie on a line.
PERIODIC TEST 1- JULY 25th to AUGUST 1ST (CHAPTERS 1,2,3)			
AUGUST	4. LINEAR EQUATIONS IN TWO VARIABLES 6. LINES AND ANGLES	CONT..... Introduction, basic terms and definitions, intersecting lines and non intersecting lines, pairs of angles, lines parallel to the same line	1. (Motivate) If a ray stands on a line, then the sum of the two adjacent angles so formed is 180° and the converse. 2. (Prove) If two lines intersect, vertically opposite angles are equal. 3. (Motivate) Lines which are parallel to a given line are parallel.
SEPTEMBER	7. TRIANGLES	Introduction, congruence of triangles, criteria for congruence of triangles, SAS congruence rule, ASA congruence rule, AAS congruence rule, SSS congruence rule, RHS congruence rule, sum of angles of a triangle	1. (Motivate) Two triangles are congruent if any two sides and the included angle of one triangle are equal to any two sides and the included angle of the other triangle (SAS Congruence). 2. (Prove) Two triangles are congruent if any two angles and the included side of one triangle are equal to any two angles and the included side of the other triangle (ASA Congruence). 3. (Motivate) Two triangles are congruent if the three sides of one triangle are equal to the three sides of the other triangle (SSS Congruence). 4. (Motivate) Two right triangles are congruent if the hypotenuse and a side of one triangle are equal (respectively) to the hypotenuse and a side of the other triangle. (RHS Congruence) 5. (Prove) The angles opposite to equal sides of a triangle are equal. 6. (Motivate) The sides opposite to equal

			angles of a triangle are equal.
OCTOBER	7. TRIANGLES CONTD....		
PERIODIC TEST 2 - OCT 10th to OCT 23rd (Chapters 2, 4, 6, 7 – ex. 7.1 and 7.2)			
NOVEMBER	8. QUADRILATERALS	Properties of a parallelogram, The Mid- point theorem	<p>1. (Prove) The diagonal divides a parallelogram into two congruent triangles.</p> <p>2. (Motivate) In a parallelogram opposite sides are equal, and conversely.</p> <p>3. (Motivate) In a parallelogram opposite angles are equal, and conversely.</p> <p>4. (Motivate) A quadrilateral is a parallelogram if a pair of its opposite sides is parallel and equal.</p> <p>5. (Motivate) In a parallelogram, the diagonals bisect each other and conversely.</p> <p>6. (Motivate) In a triangle, the line segment joining the mid points of any two sides is parallel to the third side and is half of it and (motivate) its converse</p>
	10. HERON'S FORMULA	Area of a triangle - by Heron's formula	Area of a triangle using Heron's formula (without proof)
DECEMBER	12. STATISTICS	Graphical representation of data - bar graph, histogram, frequency polygon	Bar graphs, histograms (with varying base lengths), frequency polygons.

DECEMBER	9.CIRCLES	Angles subtended by a chord at a point, perpendicular from the centre to a chord, Equal chords and their distances from the centre, Angle subtended by an arc of a circle, Cyclic quadrilaterals.	Through examples, arrive at the definition of circle and related concepts-radius, circumference, diameter, chord, arc, secant, sector, segment, subtended angle. 1. (Prove) Equal chords of a circle subtend equal angles at the center and (motivate) its converse. 2. (Motivate) The perpendicular from the center of a circle to a chord bisects the chord and conversely, the line drawn through the center of a circle to bisect a chord is perpendicular to the chord. 3. (Motivate) Equal chords of a circle (or of congruent circles) are equidistant from the center (or their respective centers) and conversely. 4. (Prove) The angle subtended by an arc at the center is double the angle subtended by it at any point on the remaining part of the circle. 5. (Motivate) Angles in the same segment of a circle.
PERIODIC TEST 3–DECEMBER 15 TO DECEMBER 20 (CHAPTERS-1,4, Ex.7,3,8,10,12)			
JANUARY	9.CIRCLES CONT.....		
JANUARY	11.SURFACE AREA AND VOLUMES	Surface area of a right circular cone, Surface area of a sphere, hemisphere, Volume of a right circular cone, Volume of a sphere, hemisphere	Surface areas and volumes of spheres (including hemispheres) and right circular cones.
FEBRUARY	5.INTRODUCTION TO EUCLID'S GEOMETRY	Introduction to Euclid's Geometry (SEMINAR BY STUDENTS)	Periods History - Geometry in India and Euclid's geometry. Euclid's method of formalizing observed phenomena into rigorous Mathematics with definitions, common/obvious notions, axioms/postulates and theorems. The five postulates of Euclid. . Showing the relationship between axiom and theorem, for example: (Axiom) 1. Given two distinct points, there exists one and only one line through them.

			118 (Theorem) 2. (Prove) Two distinct lines cannot have more than one point in common.
FINALEXAMINATION-February16th toFebruary25th(Chapters- 1,2,3,4,6,7,8,9,10,11,12)			

YEAR PLAN FOR THE ACADEMIC YEAR 2025-26			
SOCIAL SCIENCE – CLASS IX			
MONTH	TOPIC	SUB-TOPICS	CONCEPTS
JUNE	INDIA -SIZE AND LOCATION	Location Size India and the World India's Neighbours	Physical extent of India Adaption of standard time for India India's position in the world
JUNE	FRENCH REVOLUTION	French Society During the Late Eighteenth Century The Outbreak of the Revolution France Abolishes Monarchy and Becomes a Republic Conclusion (Did women have a revolution ? (debate) ,The Abolition of Slavery , The Revolution and Everyday Life , all boxes page no.12 and 13 – Only for discussion)	Condition of French society in 18 th century, France abolished monarchy and established democracy through revolution. Reforms introduced by Napoleon Bonaparte.
JUNE	THE STORY OF VILLAGE PALAMPUR	Organization of Production - for evaluation,(To be assessed as part of Periodic Assessment 1 only) (Introduction, Land is fixed Is there a way one can grow more from the same land? Will the land sustain, How is land distributed between the farmers of Palampur? Who will provide the labour? The capital needed in farming Sale of Surplus Farm Products Non-Farm Activities in Palampur - Only for discussion)	Importance of agriculture , production activities need various types of resources,Organisation of production
JUNE	WHAT IS DEMOCRACY ? WHY DEMOCRACY	1.1 What is Democracy? A simple definition- Definition of democracy only 1.2 Features of Democracy 1.3 Why Democracy? (Broader Meanings of Democracy – Only for discussion/ seminar not for evaluation)	Definition of democracy Features of democracy Merits and demerits of democracy
JUNE / JULY	PEOPLE AS A RESOURCE	Overview Economic Activities by Men and Women, Quality of Population Unemployment	People as resource - Population as an asset for the economy rather than a liability. Inputs like education and health helped in making people an asset for the economy. Economic activities undertaken in the three sectors of the economy. Problem associated with unemployment.
JULY	PHYSICAL FEATURES OF INDIA (HPC Group Activity: Division-to-Division Comparison based on Physical features of India)	Physical Features of India Major Physiographic Divisions Himalayan Mountains, Northern Plains, Peninsular Plateau, Indian Desert, Coastal Plains, Islands	Various physical features of India. The geological process in the formation of diverse physical features in India

AUGUST	DRAINAGE	<p>Drainage System In India</p> <p>The Himalayan Rivers Indus ,Ganga and</p> <p>Brahmaputra River System</p> <p>The Peninsular Rivers- Narmada Basin, Tapti Basin, Godavari</p> <p>Basin, Mahanadi Basin, Krishna Basin, Kaveri Basin - For evaluation (● Lakes ● Role of Rivers in the Economy River Pollution - Activity only.)</p>	Himalayan rivers and peninsular rivers , areas where it drains.
AUGUST	SOCIALISM IN EUROPE AND THE RUSSIAN REVOLUTION	<p>A Turbulent Time: The 1905 Revolution (2.4)</p> <p>The first world war and the Russian Empire (2.5)</p> <p>The February Revolution in</p>	<p>Russian revolution - Revolution of workers and peasants.</p> <p>Abdication of monarch. Establishment of socialism.</p> <p>Formation of communist party.</p>
		<p>Petrograd (3)</p> <p>The Revolution of October 1917 (3.2) Stalinism and Collectivization.(4.3)</p> <p>(The Age of Social Change , 1.1 , 1.2 ,</p> <p>1.3,& 1.4,The Russian Revolution 1914 (2.1) ,Economy and society (2.2), Socialism in Russia 2.3, After February 3.1,What Changed after October? (4),The Civil War 4.1, Making a socialist society 4.2 , The Global Influence of the Russian Revolution and the USSR (5)</p> <p>Only for discussion)</p>	
AUGUST	CONSTITUTIONAL DESIGN	<p>Why do we need a Constitution? (2.2)</p> <p>Making of the Indian Constitution (2.3)</p> <p>Philosophy of the constitution.</p> <p>Institutional design</p> <p>(Democratic constitution in South Africa (2.1) ,Guiding Values of the Indian Constitution (2.4) Group discussion</p>	<p>Constitution - Certain basic rules that the citizen and the government have to follow.</p> <p>Making of Indian constitution and its foundational values.</p>
SEPTEMBER	POVERTY AS A CHALLENGE	<p>Overview , Introduction</p> <p>Two typical cases of Poverty</p> <p>Poverty as seen by Social Scientists</p> <p>Poverty Line</p> <p>Interstate Disparities, Vulnerable Groups, Poverty and Sustainable Development Goals</p> <p>Causes of Poverty</p> <p>Anti-Poverty measures</p> <p>(Social Exclusion and vulnerability (box), Poverty Estimates , Global Poverty Scenario, The Challenges Ahead, boxes and pictures - Only for discussion not for evaluation.)</p>	<p>Poverty - Multi dimensional problem. Poverty scenario in India and the world. Causes of poverty as well as the anti poverty measures taken by the government.</p>
SEPTEMBER	PASTORALISM AND THE MODERN WORLD (To be assessed as part of Periodic Assessment 2 only)	<p>pg_no. 98 &99(To be assessed as part of Periodic Assessment 2 only)</p>	

OCTOBER	ELECTORAL POLITICS	<p>(By-election, Electoral constituencies, Reserved Constituencies, voters list, Party ticket, EVM, EPIC only terms to be taught)</p> <p>3.3 What makes elections in India democratic?</p> <p>Independent election commission challenges to free and fair elections. (Why Elections? – Assembly election in Haryana, Why do we need elections? , Is it good to have political competition? Popular Participation Acceptance of election outcome – Discussion / Debate)</p>	Importance of elections in a democracy. Stages of election from fixing different constituencies till the declaration of results. Role of the election commission
NOVEMBER	CLIMATE	<p>Climate: Introduction Climatic Controls</p> <p>Factors affecting India's climate</p> <p>– Latitude, Altitude, Pressure and Winds -Distribution of Rainfall Monsoon as a Unifying Bond (The Seasons-Cold Weather Season, Hot Weather Season, Advancing Monsoon,Retreating /Post Monsoons –Only for discussion – Portfolio activity can be assigned from this topic)</p>	<p>The atmospheric conditions that prevail over our country. Monsoon Climate and weather. Major climatic controls of anyplace. Factors affecting India's climate. Monsoon winds bind the all country by providing water.</p>
NOVEMBER	NAZISM AND THE RISE OF HITLER	<p>Birth of the Weimar Republic - Introduction , 1.3 The years of depression Hitler's Rise to Power</p> <p>The destruction of democracy</p> <p>Reconstruction</p> <p>The Nazi Worldview</p> <p>Establishment of Racial State</p> <p>The Racial Utopia</p>	<p>Treaty of Versailles and its impact on germany. Reasons lead to the rise and fall of Hitler. Hitler and the Second World War Nazism in shaping the politics of modern world.</p>
		<p>Youth in Nazi Germany</p> <p>The Nazi cult of of Motherhood</p> <p>The Art of Propaganda</p> <p>Knowledge about the Holocaust (Nazism and the Rise of Hitler</p> <p>-Introduction,1.1The effects of the war , 1.2 Political radicalism and economic crisis, Steps to death , Ordinary People and the Crimes Against Humanity – Only for discussion)</p>	
NOVEMBER	FOREST SOCIETY AND COLONIALISM (Interdisciplinary project)	INTERDISCIPLINARY PROJECT	
NOVEMBER	NATURAL VEGETATION AND WILD LIFE (Interdisciplinary project)	INTERDISCIPLINARY PROJECT	

DECEMBER	FOOD SECURITY	<p>Food Security in India:</p> <ul style="list-style-type: none"> ● Overview ● What is Food Security? ● Why Food Security? ● Food Security in India ● What is Buffer Stock? ● What is the Public Distribution System? ● Current Status of Public Distribution System Boxes - <p>Three kinds of ration cards, The national food security act 2013, AAY & Subsidy (For evaluation) (Who are food insecure? India is aiming at self sufficiency in Food grains since Independence. Role of Cooperatives in food security- Discussion only.)</p>	<p>All persons have the capacity to buy food of acceptable quality. There is no barrier on access to food. Carefully designed food security system by the Indian government. Role of cooperative in food security.</p>
DECEMBER / JANUARY	WORKING OF INSTITUTIONS	<p>Working of Institutions: Parliament Why do we need a Parliament?</p> <p>Two Houses of Parliament Political Executive, Political and Permanent Executive, Prime Minister and Council of Ministers</p> <p>Powers of the Prime Minister The President The Judiciary (Glossary to be taught) (How is major policy decision taken?)</p> <p>A Government order, The decision makers, Need for political institutions and all boxes (Only for discussion)</p>	<p>Role played by legislature, executive and judiciary in taking major decisions. Legislature, executive and judiciary together carry on the work of government.</p>
JANUARY	DEMOCRATIC RIGHTS	<p>(What are rights? only definition to be taught) Rights in the Indian constitution- Right to equality, Right to freedom, Right against exploitation, Right to freedom of religion,</p>	<p>Meaning of rights and its need. Fundamental rights in the Indian constitution. Fundamental rights in the constitution are important because they are enforceable.</p>
		<p>cultural and Educational rights How can we secure these rights?</p> <p>NHRC(box)</p> <p>(Life without rights, Prison in Guantanamo Bay, Citizen's rights in Saudi Arabia, Ethnic Massacre in Kosovo Rights in democracy, Why do we need rights in a democracy, Expanding scope of Rights and all boxes (except NHRC) Only for discussion & not for evaluation)</p>	
JANUARY	POPULATION	<p>POPULATION SIZE AND DISTRIBUTION India's Population Size and Distribution by Numbers India's Population Distribution by Density POPULATION GROWTH AND PROCESSES OF POPULATION CHANGE Population Growth Processes of Population Change/Growth Adolescent Population National Population Policy</p>	<p>Population is the pivotal element in Social Studies. People are important to develop the economy and society. People are the nations most valuable resource.</p>
Subject Enrichment Activity- Project work on Disaster Management			

BHARATIYA VIDYA BHAVAN, KOCHI KENDRA ARTIFICIAL INTELLIGENCE
YEAR PLAN FOR THE ACADEMIC YEAR 2025-26

CLASS: IX			
MONTH	TOPIC	SUB-TOPICS	CONCEPTS
JUNE	PART B Unit 1- AI Reflection, Project Cycle and Ethics PART B Unit 5- Introduction to Python.	PART B Unit 1- AI Reflection, Project Cycle and Ethics PART B Unit 5- Introduction to Python Basics of Python	AI Reflection - Define Artificial Intelligence (AI) The applications of AI in everyday life The three domains of AI and their applications. The AI Project Cycle II - importance of the AI project cycle. Stages of AI Project Cycle Problem Scoping. • Data Types - integer, float, strings • Variables • Assignment operator • Type conversion • Arithmetic operators • Using print() and input() functions
JULY	PART B Unit 1- AI Reflection, Project Cycle and Ethics PART B Unit 5- Introduction to Python	AI Project Cycle (Remaining Stages) AI Ethics- II- Ethics and Morality Operators & Flow of Control	AI Project Cycle (Remaining Stages) Data Acquisition, Data Exploration, Modelling, Evaluation, Deployment) AI Ethics- II- Ethics and Morality The difference between ethics and morality. • The ethical scenarios faced while building AI solutions • AI bias and to identify bias in AI AI Ethics Operators & Flow of Control
PERIODIC ASSESSMENT 1 -25/7/2025 to 1-08-2025 PART B Unit 1- AI Reflection, Project Cycle (upto Data Acquisition) (24 marks) PART B Unit 5- Introduction to Python(6 marks) Data Types - integer, float, strings ,Variables, Arithmetic operators, Using print() and input() functions, t			
AUGUST	PART A Unit 1- Communication Skills 1 PART A Unit 2-Self Management Skills-1 PART B Unit 2 - Data Literacy PART B Unit 5 - Introduction to Python	PART A UNIT 1-Communication Skills PART B Unit 2 - Data Literacy PART A Unit 2-Self Management Skills PART B Unit 5 - Introduction to Python	Communication Skills: Importance of Communication, Elements of Communication, Perspective in Communication, Effective Communication, Types of Communication, Advantages & Disadvantages of Communication, Public Speaking. Speaking Correctly, Phonetics, Types of Sound , Types of Greetings Self Management Skills: • Introduction to Self Management • Strength and weakness analysis • Self Confidence, Positive thinking, Personal Hygiene, Grooming Data Literacy: • Introduction to data literacy • Impact of data literacy • How to become data literate? • What are data security and privacy? How are they related to AI? • Best practices for Cyber Security Python Condition statements if...elif..else

SEPTEMBER	PART A Unit 3- ICT Skills - 1	ICT tools	ICT at workplace and home ICT applications •Parts of a computer and peripherals •Basic computer operations •Performing basic file operations Communication and networking — basics of Internet — Internet browsing Communication and networking — Introduction to e- mail,creating an e-mail account ,writing an e-mail, receiving and replying to e-mails Data Literacy Types of data Data Acquisition/Acquiring Data Best Practices for Acquiring Data Features of Data and Data Preprocessing Data Processing and Data Interpretation
	PART B Unit 2- Data Literacy -	Data Literacy-Acquiring Data, Processing, and Interpreting Data	
	PART B Unit 5 - Introduction to Python	Flow of Control in Python -Iteration using FOR statement	for statement
OCTOBER	PART B Unit 2- Data Literacy	PART B Unit 2- Data Literacy Best practices for Cyber Security	•Develop awareness about personal data, cyber privacy, and cyber security Data visualization & its importance
	PART B Unit 4 - Flow of control	PART B Unit 4 - Flow of control Iteration using WHILE statement	while statement
PERIODIC TEST II (10-10-2025 to 23-10-2025) (50 marks) PART B Unit 1- AI Reflection, Project Cycle and Ethic -20 marks ,PART B Unit 2 - Data Literacy -20 marks PART A Unit 1- Communication Skills - 4 marks PART A Unit 2-Self Management Skills- 3 PART A Unit 3- ICT Skills - 3 marks			
NOVEMBER	PART B Unit 3-Math for AI (Statistics & Probability)	Importance of Math in AI Statistics - Definition & Applications Probability	• The applications of Mathematics in AI • The different mathematical concepts important for understanding AI • Use of statistics in different AI applications • Use of probability in different AI applications
	PART B Unit 5 - Introduction to Python	Python Lists - Creating , Updating and Slicing a list	Simple operations using Lists- Indexing, Adding, Removing, Slicing

DECEMBER	PART B - Unit 4 - Introduction to Generative AI	Generative AI and its types, Examples, Benefits & Limitations	Definition Features of Neural Network Neural Networks Vs Human Nervous System To understand Generative AI and its types. To know examples and benefits of using Generative AI. To identify popular Generative AI tools and their applications. To sensitize the students about the ethical considerations of using Generative AI. To explain students about the potential negative
	PART B Unit 5 - Introduction to Python	List methods	List Methods Append, extend, insert, remove, pop, clear, index, count, sort, reverse, copy Simple operations using Lists Indexing, Adding, Removing, Slicing a list
	PART A Unit 5 - Green skills -I	Green Skills - I	Society and Environment

PERIODIC TEST III (15-12-2025 to 20-12-2025)-Max marks:50 PART B Unit 1- AI Reflection, Project Cycle and Ethics- 15 PART B Unit 2 - Data Literacy-10 PART B Unit 3-Math for AI (Statistics & Probability) - 15 PART A Unit 1- Communication Skills - 3 PART A Unit 2- Self Management Skills- 3 PART A Unit 3- ICT Skills - 2 PART A Unit 5 - Green skills -2			
JANUARY	PART A Unit 4 - Entrepreneurial skills	Entrepreneurial skills PART B - Unit 4 -Introduction to Generative AI	To understand Generative AI and its types. To know examples and benefits of using Generative AI. To identify popular Generative AI tools and their applications. To sensitize the students about the ethical considerations of using Generative AI. To explain students about the potential negative impact of Generative AI on society. What is entrepreneurship? Role of Entrepreneurship Qualities of a Successful Entrepreneur Distinguishing characteristics of entrepreneurship and wage employment Types of business activities Product, Service and hybrid businesses Entrepreneurship development process
FEBRUARY	FINAL EXAMINATION(Theory: 50 marks)		

BHARATIYA VIDYA BHAVAN, KOCHI KENDRA YEAR PLAN (2025-2026)			
STANDARD IX			
PHYSICS			
MONTH	UNIT	TOPIC	
June	7	Motion.	
July	7 8	Motion (Contd...), Force and laws of motion PERIODIC TEST –I (July 25 to August 1) CHAPTER 7(upto 7.5 Eqations of motion)	
August	8	Force and laws of motion (contd...)	
September	8	Gravitation	
October	9	Gravitation (contd) PERIODIC TEST –II Oct 10 to 23 CHAPTER 7& 8 40% marks from CHAPTER 7(upto 7.6) and 60% marks from CHAPTER 7(from 7.6) & CHAPTER 8	
November	9 10	Gravitation (contd..) Work & Energy	
December	10	Work & Energy (Contd..) PERIODIC TEST –III DEC 15-to 20 -	
January	11	Sound	
February	FINAL EXAMINATION(Feb 16 - Feb 25) (Chapter 7, 8, 9, 10 and 11)		

BHARATIYA VIDYA BHAVAN, KOCHI			
STD IX- YEAR PLAN FOR THE ACADEMIC YEAR 2025-2026			
MONTH	TOPIC	SUB-TOPICS	CONCEPTS
JUNE	Chaper 1 Matter in our surroundings	Physical nature of matter Characteristics of particles of matter,States of matter,Can matter change its state?	Definition of matter, Physical nature of matter, Characteristics of particles of matter , States of matter,Effect of change of temperature. Effect of change of pressure .
JULY	Evaporation	Evaporation	Definition of evaporation ,Factors affecting evaporation
	Chapter 2 Is matter around us pure?	Physical and chemical changes	Differences between physical and chemical changes
PERIODIC TEST 1 - 25/07/2025 - 01/08/2025 CHAPTER 1-MATTER IN OUR SURROUNDINGS			
AUGUST	Chapter 2 Is matter around us pure?	What are the types of pure substances? What is a mixture?	Definition of elements and compounds Differences between mixtures and compounds. Definition of mixtures Differences between homogeneous and heterogeneous mixtures
SEPTEMBER	Chapter 2 Is matter around us pure?	Solution, suspension, colloid	Types of mixtures. Differences between homogeneous and heterogeneous mixtures-Solution, suspension, colloid
	Chapter 3 Atoms and molecules	Laws of chemical combination	Law of conservation of matter.Law of constant proportion.Dalton's Atomic Theory
PERIODIC TEST 2 - 10/10/2025-23/10/2025 CHAPTER 1-MATTER IN OUR SURROUNDINGS CHAPTER 2- IS MATTER AROUND US PURE?			

OCTOBER	Chapter 3 Atoms and molecules	Laws of chemical combination(Continued) What is an atom?	. Definition of atom and size of atom. Symbols of atoms of elements.
NOVEMBER	Chapter 3Atoms and molecules	Atomic mass, What is a molecule? Writing chemical formula. Molecular mass.	Atomic mass,Molecules of elements and compounds, Names and symbols of ions. Formulae of simple compounds. Molecular mass and formula unit mass
DECEMBER	Chapter 4 Structure of atom	Charged particles in matter.The structure of the atom.	Subatomic particles.Thomson's model of the atom
PERIODIC TEST 3- 15/12/2025-20/12/2025 CHAPTER 1-MATTER IN OUR SURROUNDINGS CHAPTER 2- IS MATTER AROUND US PURE? CHAPTER 3- ATOMS AND MOLECULES			
JANUARY	Chapter 4 Structure of atom	The structure of the atom.How are electrons distributed in shells? Valency,Atomic number and mass number,Isotopes and isobars	Rutherford's model, Bohr's model ,Valency and electronic distribution,Definition of Atomic number and mass number ,Isotopes and uses.Isobars
FEBRUARY	Chapter 14 Natural resources	Portfolio activity REVISION	
FINAL EXAMINATION (16/02/2026-25/02/2026) CHAPTER 1-MATTER IN OUR SURROUNDINGS CHAPTER 2- IS MATTER AROUND US PURE? CHAPTER 3- ATOMS AND MOLECULES CHAPTER 4- STRUCTURE OF ATOM			

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

CLASS	IX
SUBJECT	BIOLOGY
MONTH	TOPIC
JUNE	5 -THE FUNDAMENTAL UNIT OF LIFE
	5 -THE FUNDAMENTAL UNIT OF LIFE (contd..)REVISION PERIODIC TEST 1 - (July 25th to August 1st)
JULY	CHAPTER 5 - THE FUNDAMENTAL UNIT OF LIFE"
AUGUST	TISSUES
SEPTEMBER	TISSUES (Contd..)
	REVISION PERIODIC TEST - 2 (OCTOBER 10- 23) CHAPTER 5 - THE FUNDAMENTAL UNIT OF LIFE ,CHAPTER 6 -TISSUES (Plant Tissues only)
OCTOBER	12 - IMPROVEMENT IN FOOD RESOURCES
	12- IMPROVEMENT IN FOOD RESOURCES (Contd..)
NOVEMBER	
DECEMBER	CHAPTER 6 TISSUES (20%) & CHAPTER 12 IMPROVEMENT IN FOOD RESOURCES(upto Storage of grains (included) (60%)
	12- IMPROVEMENT IN FOOD RESOURCES (Contd..)Additional Topics-Health and Diseases(Skit /Role Play -Infectious and Non-Infectious Diseases,Preventive Measures. Portfolio Activity -File work on Principles of Treatment and Prevention,Pulse Polio Programme .
JANUARY	
	REVISION FINAL EXAMINATION (FEBRUARY 16 - 25) FULL PORTIONS
FEBRUARY	

BHARATIYA VIDYA BHAVAN, KOCHI			
YEAR PLAN FOR THE ACADEMIC YEAR 2025-26			
SUB: HOME SCIENCE		CLASS: IX	
MONTH	TOPIC	SUB-TOPICS	CONCEPTS
JUNE - JULY	UNIT 1 - Concept and Scope of Home Science Education and Recent trends	1. Concept of Home Science 2. Field of Home Science 3. Relevance of study of Home Science and career options 4. Recent trends	1. Definition of Home Science 2. Branches - Food and Nutrition, Human Development, Textiles and Clothing, Resource Management, Community and Extension 3. Importance and scope 4. Multidisciplinary - Combination of Science and Art.
JULY	UNIT 2 - Human Growth and Development	1. Concept of growth and development 2. Principles of growth and development 3. Factors affecting growth and development 4. Age specific milestones (Birth to 3 years)	1. Definition and Difference between Growth and development 2. Principle - Continuous process, Specific pattern, Individual difference, General to Specific, Rate of Development, Passes through all stage, Based on sex motive. 3. Factors - environmental and heredity, Maturation, Learning 4. Milestone - Definition, importance, Characteristics of Physical, Motor, Social, Emotional, Cognitive and Language
JULY	PERIODIC TEST 1 - UNIT 1: Concept and Scope of Home Science Education and Recent trends UNIT 2: Human Growth and Development		
AUGUST	UNIT 3 - Family and Values	1. Concept and types of family 2. Role of family in Holistic development of an individual 3. Ethical and value based society 4. Importance of Girl Child. 5. Influence of various factors on a family	1. Definition of family 2. Nuclear family and Joint family - Advantages and Disadvantages 3. Role of family in Physical, Social, Psychological and Spiritual Development 4. Need for happy family, respect and care for each member of family, Dignity of labour, work distribution within the family 5. Schemes for girl child 6. Factors affecting family - Globalization, Urbanization, Migration, Technology and Media.
SEPTEMBER	UNIT 4 - Food, Nutrition and Health	1. Definition of Food, Nutrition, Nutrient, Health and Nutritional Status. 2. Food and its functions 3. Nutrients : sources and functions 4. Relationship of Food, Health and Diseases 5. Malnutrition : concepts and components 6. Concept of Balanced Diet	1. Definitions 2. Functions - Physiological, Social and Psychological 3. Nutrients - Protein, Carbohydrates, Fat, Vitamin A,D,C,B1,B2, Minerals - Calcium, Iron, Iodine 4. Good nutrition and Malnutrition 5. Malnutrition - over nutrition and under nutrition 6. Balanced diet - definition

OCTOBER	PERIODIC TEST 2 - UNIT 1:Concept and Scope of Home Science Education and Recent trends UNIT 2:Human Growth and Development UNIT 3:Family and Values UNIT 4:Food, Nutrition and Health		
OCTOBER - NOVEMBER	UNIT 5 : Fibre and Fabric	1. Definition of Fiber and Yarn 2. Classification of fiber on the basis of origin and length 3. Characteristics of fibers	1. Classification - Origin (Natural and Manmade) and Length (Staple and filament) 2. Characteristics - feel, appearance, colour fastness, length, strength, absorbency, shrinkage, elasticity, effect of heat and sunlight of cotton, wool, silk,synthetic
NOVEMBER	UNIT 6: Resource Management	1. Resources : Definition and characteristics 2. Types of resources 3. Waste Management 4. Proper disposal of kitchen waste	1. Types - Human : Time, Energy, Knowledge and attitude Non-Human : Money, materialistic goods and community resources 2. Need to refuse, reduce, reuse, repair and recycle 3. Biodegradable: Composting, Vermicomposting, Biogas and Bagasse. Non-Biodegradable : Incineration, Landfills and Recycle
DECEMBER	PERIODIC TEST 3 - UNIT 1:Concept and Scope of Home Science Education and Recent trends UNIT 2:Human Growth and Development UNIT 3:Family and Values UNIT 4:Food, Nutrition and Health UNIT 5:Fibre and Fabric UNIT 6: Resource Management		
JANUARY	UNIT 7: Measures of Safety and Management of Emergencies	1. Accident prone / Unsafe Zones at home 2. Need of safety at home 3. Measures of safety against burns, electric shocks, cuts, fractures, bites, poisoning 4. First Aid : Concept and Importance	1. Accident - definition 2. Safety measures at home 3. First aid - definition and rules 4. First aid for burns, electric shocks, cuts, fractures, bites, poisoning
FEBRUARY	FINAL EXAMINATION		

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

CLASS: IX

MONTH	TOPIC	SUB-TOPICS	CONCEPTS
JUNE	COMPUTER SYSTEM	Basics of Information Technology	Computer Systems: Characteristics of a computer, components of a computer
JULY	OPENOFFICE.ORG WRITER 1	Office Tools(Word Processor)	Word processor - text style (B, I, U) font type, size, changing colour, alignment of
AUGUST	OPENOFFICE.ORG WRITER 2	OPENOFFICE.ORG WRITER	Insert Pictures: Change the page setting , add bullets and numbering, borders and
SEPTEMBER	COMPUTER NETWORKING, MULTIMEDIA BASICS, SPREADSHEET TOOL	Computer networking ,Multimedia Office Tools(Spreadsheet-1)	Computer Networking: Types of Networks : PAN, LAN, MAN, WAN, Network Security
OCTOBER	SPREADSHEET TOOL	Multimedia Office Tools(Spreadsheet-2)	Formula -entering a formula in a cell, using operators(+, -, *, /)in a formulae, Sorting, Filtering, Pivot Table
	TERM END EVALUATION I		
NOVEMBER	Cyber-safety	Cyber-safety	Safely browsing the web and using social networks :identity protection ,proper
DECEMBER	SPREADSHEET TOOL 2	Office Tools(Spreadsheet-2)	Use simple statistical functions ,Sum(), Average(),Max(),Min(), Goal Seek
JANUARY	PRESENTATION TOOL	Office Tools(Presentation)	Understanding the concept of slide shows, basic elements of a slide, different
FEBRUARY	TERM END EVALUATION II		