



SUBJECT – ENGLISH

Month	Section	Chapter Name	Objective/Aim	Enrichment Activity
April	READING	Unseen Passage	To assess the understanding skills.	
	WRITING-	Notice Writing	To test the student's ability to write a short piece of writing	
		Paragraph writing	To disseminate info. related to different occasions.	
	GRAMMAR	Determiners	To enable them to use correct form of preposition.	
	LITERATURE	L-1 The Best....	To make the students aware about the disasters caused by wars.	
		P-1 The Ant...	To inculcate the value of hard work.	Role play to understand the concept. Poem is expressed through dialogue.
May	READING	Unseen Passage	To assess the understanding skills.	
	WRITING-	Bio Sketch	To enable students to make one's profile attractive	
	LITERATURE	L-2 The Tsunami	To make them aware about disaster management	
		P-2 Geography Lesson	To create fun and enjoyment in the class	
		S.1 How the Camel...	To teach them the value of work.	
		S.2 Children...	To teach them the skills to be independent	
July	READING	Unseen Passage	To assess the understanding skills.	
	WRITING-	Article writing	To enable students to write in a particular style.	
	GRAMMAR	Determiners	To Revise parts of Speech and type of determiners and their correct usage.	
		Tenses	To enable students to use different time indicating verbs.	
	LITERATURE	P-4 The Last Bargain	To make the students learn to live a contended life.	
	SUPP. READ	S-3 The Selfish Giant	To encourage students to do good deeds in life.	
August	READING	Unseen Passage	To assess the understanding skills.	
	WRITING	Letter Writing Formal	To enable students to write in style for communicative purpose.	
	GRAMMAR	Editing	To learn to find out the grammatical errors.	
		Omission	To learn correct usage of language.	
	LITERATURE	L-4 Bepin Chaud Lapse...	To learn students not to trust people blindly.	
September	READING	Unseen Passage	To assess the understanding skills.	



	WRITING	Letter Writing Informal	To enable students to write in style for communicative purpose.	
	GRAMMAR	Active Passive	To enable the students to transform the sentences.	
	LITERATURE	L-4 Bepin Chaud Lapse...	To learn students not to trust people blindly.	Poster Making Competition
	SUPP. READ	S-4 The Treasure Within	To understand that every child is capable of doing big things.	Just A Minute (JAM SESSION) a minute is given to speak or express on topics like : i) What do I wish to be..... ii) What are the hurdles iii) How shall I overcome the hurdle.....
October	READING	Unseen Passage	To assess the understanding skills.	
	WRITING	Dialogue Completion	To develop the given input in a grammatically correct and meaningful conversation.	
	GRAMMAR	Modals	To make them aware of those helping verbs which express the mode and manner of actions.	
	LITERATURE	L-5 The Summit Within	Enable students learn how to face life's ordeals resolutely.	
		P- 5 The School Boy	To understand the importance of freedom and leisure in childhood.	ASL[Listening]
	SUPP. READ	S-5 Princess September	To learn the importance of freedom of animals and their right to live.	
November	READING	Unseen Passage	To develop comprehension skills.	
	WRITING	Story Composition	To use the given inputs and construct a meaningful story.	
	GRAMMAR	Non-Finites	To learn correct grammar usage by using non-finites.	
	LITERATURE	L-6 This is Jody's Fawn	To encourage students to love animals and be kind with them.	Animal feeding bowl
	SUPP. READ	S-6 The Fight	To see other person's positives and learn from them.	
December	READING	Unseen Passage	To develop comprehension skills.	Holiday Homework
	WRITING	Letter to the Editor	To write for communicative purpose, Plan, organise and present ideas coherently.	
	GRAMMAR	Conjunctions	To make them aware of the words which join two phrases or sentences.	
	LITERATURE	L-7 A visit to Cambridge	To create awareness of the problems faced by Handicapped persons in the society and to respect their abilities.	Poster making with content on- Famous specially



				challenged personality, who has achieved great success
		S-7 Jalebies	To create awareness about decision making.	
January	READING	Unseen Passage	Same as Above.	ASL (Speaking)
	WRITING	Article Writing Advertisement Writing	To express their ideas in sequenced manner effectively.	
	GRAMMAR	Reported Speech	To report the speaker's words without quoting actual words.	
	LITERATURE	L-8 Short Monsoon Diary	To learn how to pen down their thoughts in the form of Diary Entry.	Keeping a record of our experience in the form of diary entry
	SUPP. READ	S-8 ANCIENT EDUCATION	To realise importance of education system.	
February	Revision			

Exam Syllabus

Unit Test I	Unit Test II	Half Yearly	Unit Test III	Unit Test IV	Annual
READING – Unseen passages WRITING – Notice Writing Article Writing GRAMMAR – Determiners LITERATURE – L-1 Best Christmas Present P-1 The Ant and the Cricket S.READER – S-1 How the Camel got His Hump	READING – Unseen passages WRITING – Notice Writing Letter to Dealer for defective items GRAMMAR – Determiners, Tenses LITERATURE – L-2 The Tsunami L- 4 Bepin Chaudhary P-2 Geography Lesson S.READER – S-2 Children at Work	READING – Unseen passages WRITING – Notice, Letter to Dealer, Story Writing, Article Writing GRAMMAR – Determiners, Conjunctions, Tenses, Active passive LITERATURE – L-1,2,4,5 P-1,2,4,5 S.READER – L-1,2,3,4	READING – Unseen passages WRITING – Bio sketch, Letter to the Editor GRAMMAR – Prepositions, Modals LITERATURE – L-6 This is Jody's Fawn P – 5 The School Boy S.READER – S-5 Princess September	READING – Unseen passages WRITING – Bio sketch, Advertisement Writing GRAMMAR – Prepositions, Direct Indirect Speech LITERATURE – L-7 A Visit to Cambridge L-8 A short Monsoon Diary P – 8 On the Grasshopper and Cricket S.READER – S-6 Fight, S – 7 Jalebis	READING – Unseen passages WRITING – All Notices, Bio sketch, Letters, Article, Story, Advertisement Writing GRAMMAR – All the topics Covered in the class. LITERATURE – L-2,6,7,8 P-1, 4,5,8 S.READER – L-2,5,6, 7, 8



SUBJECT – HINDI

Month	Name of Chapter	Objective/Aim	Enrichment Activity	Project
April	अपठित -गद्यांश	वाचन तथा ग्रहण क्षमता का विकास		
	व्याकरण- भाषा बोली लिपि और व्याकरण, वर्ण विचार, पर्यायवाची, विलोमशब्द, शब्दविचार, संज्ञा व काल	भाषा का शुद्ध प्रयोग सिखाना तथा शब्द भंडार में वृद्धि करना ।		
	वसंत- लाख की चूड़ियाँ, बस की यात्रा, दीवानों की हस्ती भगवान के डाकिए	लघु तथा कुटीर उद्योगों के विषय में बताना। हास्य व्यंग विधा का परिचय देना । कर्तव्य निर्वाह आनंद पूर्वक करने की प्रेरणा देना । प्रकृति की विश्वव्यापी रूप का परिचय देना ।		लाख की प्राप्ति कहां से होती है तथा लाख की वस्तुएं कैसे बनती है विवरण एकत्र कीजिए (A4 SHEETपर) तथा लाख की दो वस्तुएं कक्षा में प्रदर्शित कीजिए ।
	बुद्धचरित- आरंभिक जीवन	महात्मा बुद्ध के प्रारंभिक जीवन से परिचित कराना ।	महात्मा बुद्ध का वंश परिचय दीजिए ।	
	लेखन अनुच्छेद औपचारिक पत्र	विचारों को प्रभावशाली ढंग से व्यक्त करने की क्षमता विकसित करना ।		
May	अपठित - पद्यांश	वाचन तथा भाव ग्रहण क्षमता का विकास ।		
	व्याकरण- कारक ,लिंग , वचन, उपसर्ग, प्रत्यय व संधि	नवीन शब्द निर्माण क्षमता विकसित करना ।		
	वसंत - ,क्या निराश हुआ जाए	आशावादी दृष्टिकोण विकसित करना ।		एस. एम. एस. फैक्स व ई मेल में क्या अंतर है।
	बुद्धचरित- अभिनिष्क्रमण	राजकुमार सिद्धार्थ के जीवन में आए परिवर्तनों के कारणों से परिचित कराना ।		
	लेखन- संवादलेखन, अनौपचारिक पत्र	विचारों को प्रभावशाली ढंग से व्यक्त करने की क्षमता विकसित करना		
July	अपठित -गद्यांश /पद्यांश	वाचन तथा भाव ग्रहण क्षमता विकसित करना ।		
	व्याकरण- अनेक शब्दों के लिए एक शब्द, अनेकार्थक शब्द समास, मुहावरे	नवीन शब्द निर्माण क्षमता विकसित करना ।	विलोम पर्याय एकार्थी अनेकार्थी शब्दों के आधार पर एक वर्ग पहेली बनाइए	
	वसंत – यह सबसे कठिन समय नहीं है, साखियाँ,	आशावादी दृष्टिकोण विकसित करना । धार्मिक सहिष्णुता पर बल।		बस के टिकट का संकलन, पुरानी बस और आज की बस में क्या अंतर है।



	बुद्धचरित- ज्ञानप्राप्ति	राजकुमार सिद्धार्थ के जीवन में आए परिवर्तनों के कारणों से परिचित कराना।		
	लेखन- सूचना लेखन	लेखन तथा कल्पना शक्ति को विकसित करना।		
August	अपठित -गद्यांश /पद्यांश	वाचन तथा भाव ग्रहण क्षमता विकसित करना		
	व्याकरण – श्रुतिसमभिन्नार्थक शब्द ,लोकोक्तियाँ सर्वनाम, संधि व शब्दालंकार	शब्द भंडार में वृद्धि करना व संधि एवं संधि विग्रह द्वारा नए शब्द निर्माण की प्रक्रिया से अवगत कराना।		
	वसंत -, सुदामाचरित	सदैव मित्रता निर्वाहन की प्रेरणा देना।		कक्षा में अभिनयमंचन ,व मित्रता का महत्व
	बुद्धचरित - धर्मचक्रप्रवर्तन	बौद्ध धर्म के उद्भव तथा विकास के विषय में बताना।		
	लेखन - अनुच्छेद, पत्रलेखन (शिकायती पत्र)	लेखन में कल्पना शक्ति विकसित करना।		
September	अपठित -गद्यांश /पद्यांश	वाचन तथा भाव ग्रहण क्षमता का विकास करना।		
	व्याकरण-मुहावरें ,लोकोक्तियाँ ,व पूर्वकार्य की पुनरावृत्ति	पूर्वज्ञान परीक्षण		
	वसंत -जहाँ पहियाँ हैं	स्त्री सशक्तिकरण का परिचय देना।		
	बुद्धचरित -अभ्यास	पूर्वज्ञान परीक्षण		
	लेखन -पत्र ,अनुच्छेद संवाद	लेखन कौशल का विकास		
October	अपठित -गद्यांश	वाचन तथा ग्रहण शक्ति विकसित करना।		
	व्याकरण - विशेषण ,विलोम ,पर्याय ,एकार्थी प्रतीत होने वाले शब्द	शब्द भंडार में वृद्धि करना व विशेषण प्रयोग करना सिखाना।		
	वसंत -अकबरी लोटा	परिस्थितियों के अनुसार बुद्धि प्रयोग का महत्व बताना।		अपनी कल्पनाशीलता के आधार पर एक लोटा तैयार कीजिए।
	बुद्धचरित - अभ्यासपत्र			
	लेखन -अनुच्छेद ,विज्ञापन-लेखन	अभिव्यक्ति क्षमता का विकास करना।		
November	अपठित -पद्यांश	भाव ग्रहण क्षमता विकसित करना।		
	व्याकरण -क्रिया,वाच्य मुहावरें, लोकोक्तियाँ	क्रिया की परिभाषा व भेद ज्ञान कराना।		
	वसंत -सूर के पद, पानी की कहानी	कृष्ण के बाल रूप तथा लीलाओं से परिचित कराना। जलचक्र का परिचय देना।	कृष्ण जीवन से संबंधित अंतर कथाएं पढ़ना तथा दिए हुए समय में अपने शब्दों में लिखकर उनमें निहित अर्थ बताना।	
	बुद्धचरित -पूर्ववर्ती अध्यायों पर आधारित प्रश्नावली	पूर्वज्ञान परीक्षण		
	लेखन -सारलेखन	कल्पना शक्ति तथा अभिव्यक्ति क्षमता विकसित करना।		
	अपठित - गद्यांश	वाचन क्षमता का विकास।		



December	व्याकरण -अव्यय , वाक्य विचार, अर्थालंकार, विरामचिन्ह	वाक्यों को सही चिन्हों द्वारा सुंदर सटीक बनाने का ज्ञान देना अलंकारों के प्रयोग से भाषा सौंदर्य में वृद्धि करना सिखाना।		
	वसंत -बाज और साँप	साहस का महत्व बताना		जलचर नभचर व्र थलचल में रहने वाले प्राणियों का चित्र सहित वर्णन कीजिए।
	बुद्धचरित -महापरिनिर्वाण	महात्मा बुद्ध के संपूर्ण जीवन काल से परिचित कराना।		
	लेखन -प्रतिवेदनसारलेखन	पत्र लेखन कला का महत्व तथा विचार अभिव्यक्ति क्षमता विकसित करना		
January	अपठित - गद्यांश / पद्यांश			
	व्याकरण -वाच्य ,अलंकार,	अलंकारों के प्रयोग से भाषा सौंदर्य वृद्धि ज्ञान देना		
	वसंत- पुनरावृत्ति			
	बुद्धचरित -अभ्यासपत्र			
	लेखन - अनुच्छेद, पत्रलेखन			
February	अपठित -पद्यांश			
	व्याकरण -पुनरावृत्ति	ज्ञान तथा गृहण परीक्षण		
	वसंत -अभ्यास	पूर्वज्ञान परीक्षण		
	बुद्धचरित-अभ्यास			
	लेखन-पुनरावृत्ति			

Exam Syllabus

Unit Test I	Unit Test II	Half Yearly	Unit Test III	Unit Test IV	Annual
अपठित गद्यांश	अपठित गद्यांश, अपठित पद्यांश	अपठित गद्यांश व पद्यांश	अपठित- गद्यांश, अपठित पद्यांश	अपठित पद्यांश, अपठित- गद्यांश	अपठित गद्यांश व पद्यांश
व्याकरण-भाषा बोली लिपि और व्याकरण, वर्ण-विचार, पर्यायवाची, विलोम शब्द,	व्याकरण -लिंग वचन कारक उपसर्ग प्रत्यय व संधि	व्याकरण - भाषा बोली लिपि और व्याकरण वर्ण विचार संज्ञा	व्याकरण -विशेषण क्रिया, विलोम शब्द मुहावरे लोकोक्तियाँ एकार्थी प्रतीत होने वाले शब्द-	व्याकरण -अव्यय, वाक्य विचार,	व्याकरण-विशेषण क्रिया, विलोम शब्द मुहावरे
शब्द विचार संज्ञा व काल	वसंत -भगवान के डाकिए, क्या निराश हुआ जाए	सर्वनाम, संधि, समास शब्दालंकार पर्यायवाची, विलोम शब्द, श्रुतिसम भिन्नार्थकशब्द अनेकार्थकशब्द, मुहावरे, लोकोक्तियाँ	वसंत सुदामा चरित व जहां पहिया है	विराम चिन्ह अर्थालंकार	लोकोक्तियाँ एकार्थी प्रतीत होने वाले शब्द, अव्यय,
वसंत- लाख की चूड़ियाँ, दीवानों की हस्ती, बस की यात्रा	बुद्धचरित- अभिनिष्क्रमण	वसंत-पाठ 2,3,4,6,7,8,9,	बुद्ध चरित्र ज्ञान प्राप्ति	वसंत- अकबरी लोटा, सूरदास के पद, पानी की कहानी	,वाक्य विचार,विराम चिन्ह अर्थालंकार वाच्य पर्यायवाची,



बुद्धचरित- आरंभिक जीवन	लेखन- अनुच्छेद औपचारिक पत्र संवाद वसूचना लेखन	बुद्धचरित पाठ 1 से3	लेखन अनुच्छेद पत्र विज्ञापन सार लेखन	बुद्ध चरित्र- धर्मचक्र	वसंत- पाठ 3, 4 व 12 से 17
लेखन -अनुच्छेद औपचारिक पत्र संवाद वह सूचना		लेखन- अनुच्छेद पत्र संवाद में सूचना लेखन		लेखन- अनुच्छेद , पत्र ,विज्ञापन व प्रतिवेदन	बुद्ध चरित्र - 3 ,4, व5
					लेखन अनुच्छेद पत्र विज्ञापन सार लेखन



SUBJECT – SANSKRIT

Month	Name of Chapter	Objective/Aim	Enrichment Activity
April	अपठित- गद्यांश, व्याकरण- शब्द रूप "धेनु" धातु रूप "वद्" दैनिक शब्दावली, पर्यायवाची, विलोम शब्द, व संख्याएं। पाठ 1 व 2	शब्द रूप, धातु रूप का बोध कराना व संस्कृत शब्दावली का विकास करना। रोचक विचारपरक श्लोकों का बोध, कथा के माध्यम से संस्कृत विषय में रुचि जागृत करना।	
May	शब्दरूप:- 'राजन्', धातुरूप:- वद् (लड़लकारे, लोटलकारे) पाठ -3	नकारान्त पुल्लिंग शब्द रूप का ज्ञान कराना। डिजिटल इंडिया का भाव बोध कराना।	स्वास्थ्यवर्धक पौष्टिक तत्वों का चित्र बनाकर उनके नाम संस्कृत में लिखिए।
July	अपठित गद्यांश, शब्दरूपम् -(मातृ), धातुरूपम्- वद् (पञ्चेषु लकारेषु) पाठ 4, 5 व 6	ग्रहण क्षमता का विकास करना। ऋकारान्त शब्द रूप का ज्ञान। जागरण तथा कर्मठता का संदेश। संकट में चतुराई एवं प्रत्युत्पन्न मति से समस्या का समाधान। संस्कृत शब्दावली का विकास।	संधि ज्ञान
August	दैनन्दिन प्रयोगाय शब्दावली, पर्यायवाचीशब्दाः पाठ 7	संस्कृत शब्दावली का विकास। व श्लोक पद्य गायन का बोध कराना।	विभिन्न प्रकार के वृक्षों के सूखे पत्रों को एकत्रित कीजिए और उनके महत्व को बताइए।
September	अपठित गद्यांश वाक्य निर्माण पाठ 8	संस्कृत भाषा में रुचि उत्पन्न करना। भाव ग्रहण क्षमता का विकास करना ज्ञान कौशल एवं शिल्प की धनी 'गजधर' के विषय में बताना।	श्रवण वाचन परीक्षण
October	धातुरूप- इष्, (लट् लकारे, लृट् लकारे) पाठ 9 व 10	संस्कृत धातु बोध, उत्तर पूर्व के 7 राज्य विशेष का बोध। पद्यात्मक शैली का विकास व मानवीय मूल्यों का ज्ञान।	अंग्रेजी शब्दों को संस्कृत में एक तालिका बनाकर लिखिए।
November	दैनन्दिनी शब्द, वस्त्रों के नाम, उपसर्ग शब्दरूप- अस्मद्, युष्मद्, पाठ 11	संस्कृत शब्दावली का विकास व संख्या ज्ञान, महिला शिरोमणि सावित्रीबाई फूले के विषय में बताना।	
December	धातुरूप- 'इष्' लड़ लकार, संख्या - 1-100 शब्दरूप - इदम्। पाठ 12 व 13	धातु रूप संख्याएं व शब्द रूप के विषय में जानकारी देना। स्वच्छता तथा पर्यावरण सुधार के विषय में ज्ञान। भारत का गौरव एवं गुणगान।	
January	शब्दरूप - इदम् (तीनों लिङ्गो मे), धातुरूप- 'इष्' (पाँचों लकार), संख्या - 1-100 पर्याय, विलोम शब्द, दैनिकशब्दाः पाठ 14	पूर्व ज्ञान परीक्षण आर्यभट्ट के विषय में बहुत कराना	
February	पुनरावृत्ति कार्य	पूर्व ज्ञान परीक्षण	श्रवण वाचन परीक्षण

Exam Syllabus

Unit Test I	Unit Test II	Half Yearly	Unit Test III	Unit Test IV	Annual
पाठ:-1,2, अपठित गद्यांश	पाठ:-3,4,5,अपठित गद्यांश	पठित गद्यांशः, पाठ-1 से 7 तक, अपठित गद्यांश	पाठ -8, 9, 10, अपठित गद्यांश	पाठ-11,12,13, अपठित गद्यांश	अपठित गद्यांश
शब्दरूप:- ' धेनु, धातुरूप:- वद्	शब्दरूप:- 'राजन्', धातुरूप:- वद् (लृट् लकारे, लोटलकारे)	शब्दरूपम् -(मातृ), धातुरूपम्- वद् (पञ्चेषु लकारेषु)	धातुरूप- इष्, (लट् लकारे, लृट् लकारे)	धातुरूप- 'इष्' लड़ लकार, संख्या - 1-100	पाठ- 9,10,11,12,13,14 ,
दैनन्दिन प्रयोगाय शब्दावली, पर्यायवाचीशब्दाः	दैनन्दिन प्रयोगाय शब्दावली,	दैनन्दिन प्रयोगाय शब्दावली,	दैनन्दिनी शब्द, वस्त्रों के नाम, उपसर्ग	वाक्यनिर्माण, चित्रवर्णन	शब्दरूप - इदम्(तीनों लड़गो मे), धातुरूप- ' इष्



	पर्यायवाचीशब्दाः, वलोमशब्दा	पर्यायवाचीशब्दाः, वलोमशब्दा			इष् ' (पाँचों लकार), संख्या - 1-100
वलोमशब्दाः, संख्या(1-40)	, संख्या(40-60)	वाक्य निर्माण	शब्दरूप- अस्मद्, युष्मद्,	शब्दरूप - इदम्	पर्याय, वलोम शब्द, दैनिकशब्दाः



SUBJECT – FRENCH

Month	Name of Chapter	Objective/Aim	Enrichment Activity
April	leçon 1 connaissons la france	learn some important facts about France and its culture. Moreover, they would also learn a little bit about the geography and gastronomy of France.	
	leçon 2 la rentrée Les articles, les adjectifs, qui/que, les conjonctions.	To make them understand French adjectives and their usage. To make them revise previous grammar topics.	Make sentences using qui/que.
May	leçon 3 Ma mère L'adjectif tout, les adverbes	To make them understand the adverbs and to improve the vocabulary.	
July	leçon 4 On fait un grosse Les expression négative	To enable students to use different types of negative expressions.	
August	leçon 5 Qu'est-ce que tu as fait le weekend? Le passé avec avoir	To make them understand the concept of past tense.	To make sentences in past tense.
September	leçon 6 Connaissons les célèbres français Les verbes pronominaux en passé	To make them aware with famous French celebrities.	
October	leçon 7 J'aime lire Le passé avec être	To make them understand the past with être.	
November	leçon 8 La soirée d'adieu Les verbes pronominaux en pass, L'invitation	To make them write an invitation in French.	Invite your friend for your birthday or a movie.
December	leçon 9 les projets de vacances Le passé récent, le futur proche	To make them understand some new tenses in French.	
January	leçon 10 une journée à mon goût Le futur simple	To make them understand future tense.	Make a list of your plans using future simple.
February	Revision		

Exam Syllabus

Unit Test I	Unit Test II	Half Yearly	Unit Test III	Unit Test IV	Annual
leçon 1 et 2	leçon 3 et 4	leçon 1 à 5 unseen passage	leçon 6 et 7	leçon 9 (le passé composé avec	unseen passage, change the paragraph in future tense, l'adjectif démonstratif et interrogatif,



les exercices du leçon 1 et 2, les vocabulaires	l'adjectif tout, les adverbes	les articles contractés et partitifs, les adjectifs possessifs et	le passé composé avec être, le vocabulaire du leçon 6,	avoir et être, avec les verbes Pronominaux.)	le passé composé avec avoir et être, le passé récent les adverbes (leçon 3), l'adjectif tout,
	les expressions négatif,	démonstratif, mettez en ordre, les adverbes, la négation,	les conjugaisons du verbe au passé.		le futur proche, le futur simple, le passé avec pronominaux
	Les contraires des adverbs, trouvez la question	le passé composé avec avoir.			leçon 1 et 6



SUBJECT – SCIENCE

Month	Name of Chapter	Objective/Aim	Enrichment Activity	Project
April	Ch- Crop production and management	To understand the various agriculture practices and animal husbandry	To separate healthy and diseases seeds.	
	Ch- Microorganisms: Friends and foe	Various study of microorganism and their useful and harmful effects	To find out microorganisms in the given sample of pond water	Prepare a 3D model of any one disease causing organisms.
May	Ch- Microorganisms: Friends and foe (Cont.)	Various study of microorganism and their useful and harmful effects	To find out microorganisms in the given sample of pond water	Prepare a 3D model of any one disease causing organism.
	Ch- Coal and petroleum	To know about types of natural resources, constituents of coal and petroleum		
July	Ch- Combustion and flame	To know about the natural resources, constituents of coal and petroleum		
	Ch- Conservation of plants and animals	To know about protected areas, endemic species, flora and fauna, migration, and red data book		
August	Ch- Force and pressure	To know about types of forces, effects of forces, atmospheric pressure	To study the effects of pressure at different height	
	Ch- Friction	To understand various types of friction, useful and harmful effects of friction and methods to reduce friction	To show that rolling friction is smaller than sliding friction	
September	REVISION AND HALF YEARLY EXAMINATION			
October	Ch- Reproduction in animals	Types of reproduction, male and female reproductive system, fertilization, asexual reproduction in amoeba and hydra	Show the process of binary fission in amoeba with prepared slides	
	Ch- Reaching the age of adolescence	To study about the various changes during adolescence, determination of sex, endocrine glands- their locations and function reproductive health		
November	Ch- Chemical effects of electric current	To understand about conductors and insulators, chemical effects of electric current and electroplating	To find the positive terminal of a battery	



	Ch- Sound	To understand the mechanism of production of sound, characteristics of sound, audible and inaudible sound, noise pollution.	To show that (a) A vibrating body produces sound. (b) Sound can travel through solids.	
December	Ch- Sound (Cont.)	To understand the mechanism of production of sound, characteristics of sound, audible and inaudible sound, noise pollution.	To show that (a) A vibrating body produces sound. (b) Sound can travel through solids.	
	Ch- Light	To study the laws of reflection, multiple reflection, human eye, braille system	a. To show the laws of reflection. b. To show dispersion of light by a prism	Make a kaleidoscope
January	Ch- Some natural phenomena	To understand how lightning and earthquake occurs, precautions taken during lightning and earthquake	To show the working of an electroscope.	
February	REVISION AND ANNUAL EXAMINATION			

Exam Syllabus

Unit Test I	Unit Test II	Half Yearly	Unit Test III	Unit Test IV	Annual
Ch -Crop production and management	Ch- Coal and petroleum.	Ch- Crop production and management	Ch- Reproduction in animals	Ch- Sound	Ch- Microorganisms : friends and foe
Ch- Microorganisms friends and foe	Ch- Combustion and flame	Ch- Microorganisms: friends and foe	Ch- Chemical effects of electric current	Ch- Light	Ch- Reproduction in animals
	Ch- Conservation of plants and animals	Ch- Coal and petroleum		Ch- Reaching the age of adolescence	Ch- Reaching the age of adolescence
		Ch- Combustion and flame			Ch- Force and pressure
		Ch- Conservation of plants and animals			Ch- Sound
		Ch- Force and pressure			Ch- Chemical effects of electric current
		Ch- Friction			Ch- Light



SUBJECT – MATHS

Month	Ch. No.	Name of Chapter	Objectives	Enrichment Activity
April	1	Rational Numbers	To learn about rational numbers their importance in life and representation on number line	
	2	Linear Equations in One Variable	To form a liner equation and its solution and application in life	
May	3	Understanding Quadrilateral	To learn about properties of different types of quadrilaterals	Understanding Quadrilateral by exterior angle of regular polygon kit.
July	4	Data Handling	To learn about grouping of data and ways to represent them pictorially	Represent the interest of students towards different games through pie chart
	5	Squares and Square Roots	To learn about basic concepts and methods to find square and squares roots, cube, and cubes roots	
	6	Cubes and Cube Roots	To learn about basic concepts and methods to find cube and cubes roots	
August	9	Mensuration	To calculate the area and volume of different type of solid	Mensuration by 3D kit.
September	Revision and Half Yearly			
October	8	Algebraic Expressions and Identities	To use of different algebraic identities in solving complex problems	Verification of $(A + B)^2 = A^2 + 2AB + B^2$ through algebra kit.
November	8	Algebraic Expressions and Identities (Cont...)		
	11	Direct and Inverse Proportions	To understand the concept of direct and indirect variation in different situations	
December	7	Comparing Quantities	To learn about percentage and its application in routine life	
	10	Exponents and Powers	To make use of laws of exponents to simplify exponents	
January	12	Factorisation	To apply various identities and techniques in factorization of different expressions	
February	13	Introduction to Graph	To compare different situation by graph	Introduction to graphs through x and y axis kit.
	Revision & Annual			

Exam Syllabus

Unit Test I	Unit Test II	Half Yearly	Unit Test III	Unit Test IV	Annual
Ch. 1, 2	Ch. 3, 4, 5	Ch. 1, 2, 3, 4, 5, 6, 9	Ch. 8, 11	Ch. 7, 10	Ch. 2, 3, 5, 7, 8, 10, 11, 12, 13



SUBJECT – SOCIAL SCIENCE

Month	Subject	Name of the Chapter	Objective	Enrichment Activity
April	History	Ch-1 How, When & Where	The changes that occur over time (Past, Present)	
	Civics	Ch-1 Indian Constitution	Formation of Indian Constitution- Features & need	
	Geography	Ch-1 Resources	The value of Resources & Need to conserve them	
	History	Ch-2 From Trade to Territory	The role of British from Trader to Ruler	
May	History	Ch-2 From Trade to Territory Ch-3 Ruling Countryside	The role of British from Trader to Ruler The pattern of British Rule & its effects	To prepare a travelogue
	Civics	Ch-2 Understanding Secularism	Importance of Secularism in Indian Society	Project based assessment
July	History	Ch-4 Tribals, Dikus & Vision of a Golden Age	Customs and Rituals of Tribal Societies	Writeup on the contribution of Birsa Munda
	Civics	Ch-3 Parliament and making of laws	Formation and Functions of Parliament	
	Geography	Ch-2 Land, Soil, Water-Natural Resources	Knowledge of different resources and their classification	
August	History	Ch-5 When People Rebel	Analysis the reasons of Revolt and critically examine its effects	
	Civics	Ch-4 Judiciary	Making of Laws and Distribution of Powers between State & Central Govt.	
	Geography	Ch-3 Agriculture	Identify various types of Farming and the importance of Agriculture	
September	History	Ch-6 Weavers, Iron, Smelters & Factory Owner	The Industrialization of Britain Led to conquest and colonisation of India	
	Civics	Ch-4 Judiciary	The Structure of Indian Judiciary and its features	
	Geography	Revision		
October	History	Ch-6 Civilising the “Native” Educating the	Cultural Mission of Britishers in India-Education, Culture & Values	
	Civics	Ch-5 Understanding Marginalization	To create awareness about the marginalised communities and how to protect them	



November	History	Ch-6 Civilising the “Native” Educating the	Cultural Mission of Britishers in India-Education, Culture \$ Values	
	Civics	Ch-5 Understanding Marginalisation	To create awareness about the marginalised communities and how to protect them	
	Geography	Ch-4 Industries	The different types and importance of Industries in the growth of India	Make a chart showing classification of industries
December	History	Ch-7 Women, Caste and Reform	The Period of Social Reforms and the beginning of Modern Age	
	Civics	Ch-6 Confronting Marginalisation	Economic, Social, Cultural \$ Political Factors which Led to Marginalisation	Activity based Assessment
	Geography	Ch-5 The Human Resources	The Importance of Human Resources and the ways to develop it.	
January	History	Ch-8 Making of a National Movement	To create the feeling of Gratitude for freedom fighters and different phases of	
	Civics	Ch-7 Public Facilities	The Role Govt. in providing Public Facilities and Implementing Laws	
February	civics	Ch-8 Law and Social Justice	Laws to protect people from Exploitation	Project based assessment
	Revision			

Exam Syllabus

Unit Test I	Unit Test II	Half Yearly	Unit Test III	Unit Test IV	Annual
History Ch. 1	History Ch. 2	History Ch.1, 2, 3, 4	History Ch. 5	History Ch. 6	Complete syllabus
Civics Ch. 1	Civics Ch. 2	Civics Ch.1, 2, 3, 4	Civics Ch. 5	Civics Ch. 6	Complete syllabus
Geography Ch. 1	Geography Ch. 2	Geography Ch 1, 2, 3	Geography Ch. 4	Geography Ch. 5	Complete syllabus



SUBJECT – COMPUTERS / ARTIFICIAL INTELLIGENCE

Month	Name of the Chapter	Objective / Aim	Activity / Practical
April	Ch. 1. Computer Network	Understanding computer network, its types, its advantages, topologies.	Create a PowerPoint presentation on Wired and Wireless network.
May	Ch. 2. Introduction to Access	Understanding the concepts of databases. Advantages of DBMS. Starting Access, its components, views, database, and tables. Data types and primary key.	Create a database and table in MS Access.
July	AI - Ch. 1. Excite	To identify and appreciate Artificial Intelligence and describe its application in daily life.	Learners to participate in games based on different AI domains.
August	AI - Ch. 2. Relate	To relate to application of AI in their daily lives.	Learners to draw a floor plan of a Home and write an interactive story around it using Story Speaker.
	Ch.4. Cloud Computing	Understanding the advantages and disadvantages of cloud computing. Different types of clouds.	Make a presentation on different cloud services that can help accomplish everyday tasks.
September	Revision	Half Yearly Examination	
October	AI - Ch. 3. Purpose	To understand the impact of AI on SDG to develop responsible citizenship.	Go Goals Board Game.
November	Ch. 6. About Arduino	Knowing about Arduino, various parts of Arduino board. Coding in Arduino IDE.	Creating a program in Python to connect LED 13 and 12.
December	Ch. 5. Learning Loops / Iterative Statements	Understanding the concept of loops and its relevance.	Python programs on for and while loop.
	AI - Ch. 4. Possibilities	To research and develop awareness of skills required for jobs of the future.	Learners to create a job advertisement for a firm describing the nature of job available and the skill set required for it.
January	Ch. 8. Internet Ethics	Understanding the concept of Cyber security and ethics. Identifying piracy and its types. Identifying various types of risks related to the Internet.	Create a poster on Cyber Cure.
February	Revision	Annual Examination	

Exam Syllabus

Half Yearly	Annual
Computers: Ch. 1, 2, 4 Artificial Intelligence: Ch. No. 1, 2	Computers: Ch. 5, 6, 8 Artificial Intelligence: Ch. No. 3 and 4



SUBJECT – G.K. & MORAL SCIENCE

Month	General Knowledge	Moral Science
April	Ch-1: Nature's Basket Ch-2: Looking at the past Life Skills: Page No. 17	Ch-1: The Prayer that was Answered
May	Ch-3: Break Time Ch-4: Geo Terrain	Ch-3: What goes around comes around Ch-4: One small Gesture
July	Ch-5: Bookworm Ch-6: Potpourri Life Skills: Page No. 48	Ch-5: Tokens of love
August	Ch-7: Culture Gallery Ch-8: All the world's stage	Ch-6: Etiquette
September	DISCUSSION OF CURRENT AFFAIRS	
October	Ch-9: Tell me why? Ch-10: Science Lab	Ch-9: The two boxes of life Ch-10: The Meaning of being a King
November	Ch-11: Be a sport Life Skills: Page No. 92	Ch-11: World's greatest treasure
December	Ch-12: Tricks of the Trade Ch-13: Politically correct Life Skills: Page No. 98	Ch-12: Silence: The key to Beautiful Living
January	Ch-14: Work your brain Ch-15: Bank Cheque	Ch-14: What do Angels look like?
February	DISCUSSION OF CURRENT AFFAIRS	

Exam Syllabus

Half Yearly	Annual
G.K. (vibes) Ch-1: Nature's Basket Ch-2: Looking at the past Ch-3: Break Time Ch-4: Geo Terrain Ch-5: Bookworm Ch-6: Potpourri Ch-7: Culture Gallery Ch-8: All the world's stage Life Skills (vibes) Page No. 17 Page No. 48 Moral Science (good karma) Ch-1: The Prayer that was Answered. Ch-3: What goes around comes around. Ch-4: One small Gesture Ch-5: Tokens of love Ch-6: Etiquette	G.K. (vibes) Ch-9: Tell me why? Ch-10: Science Lab Ch-11: Be a sport Ch-12: Tricks of the Trade Ch-13: Politically correct Ch-14: Work your brain Ch-15: Bank Cheque Life Skills (vibes) Page No. 92 Page No. 98 Moral Science (good karma) Ch-9: The two boxes of life Ch-10: The Meaning of being a King. Ch-11: World's greatest treasure Ch-12: Silence: The key to Beautiful Living Ch-14: What do Angels look like?



SUBJECT – ART

Month	Category	Topics
April	Theory	Elements of art - Explain in class about elements of art
	Theory	Texture art - Explain with children about texture art
	Theory	Hatching technique - Technique of Hatching will be learnt in art book
	Practical	Shadow art - Draw shadow art in art file with black poster color
May	Practical	Line and shapes - Do page 10 & 11 in art book
	Practical	Texture art - Do page 14 in art book
	Practical	Composition - Draw Railway station in art file
July	Practical	Perspective art - Do page 20 to 23 in art book
	Practical	Light and shade - Do page 26 in art book
	Practical	Still Life - Draw a still life in art file
August	Practical	Poster making - Poster making of Incredible India draw in art file
	Practical	Pencil shading - Do page 28 & 29 in art book
	Practical	Proportion - Do coloring in page 33 & 34 in art book
October	Practical	Monuments art - Draw any one monuments of world in art file
	Practical	Vehicles coloring - Do page 40 to 43 in art book
	Practical	Pencil shading - Do page 44 to 45 in art book
November	Practical	Composition - Draw beautiful birds composition in art file
	Practical	Do page 50 in art book
	Practical	Bird drawing - Do coloring in page 52 & 53 in art book
December	Practical	Landscape - Draw a beautiful landscape in art file
	Practical	Animal study - Coloring in page 54 to 56 in art book
	Practical	Picnic scene - Draw a picnic scene in art file
January	Practical	Portrait - Do page 64 & 65 in art book
	Practical	Body parts - Do page 67 in art book
	Practical	Human arts - Do page 68 to 70 in art book
	Practical	Folk art - Draw Madhubani art in art file
February	Practical	Composition - Coloring in page 75 art book
	Practical	Tattoo art - Draw a Tattoo art in art book

Exam Syllabus

Half Yearly	Annual
Draw black and white drawings with black poster colors. Draw composition of railway station. Draw still life with mixed medium technique. Poster making of Incredible India. Draw any one Monuments.	Draw beautiful birds' composition. Draw landscape. Draw a picnic scene with mix medium. Draw a Madhubani art with poster colors. Draw a market scene with watercolors.



SUBJECT – VPA

Month	Category		Syllabus
April	Theory		Short questions based on Music Vocal (1-15)
	Practical	VOCAL	Sargam, Semi classical song
		DANCE	Basic Exercise & Basic Steps of Invocation dance
		INSTRUMENTAL	Introduction of the instruments & Basic technique of holding the instrument and fingering
			THEATRE
May	Theory		Short questions based on rhythm & dance (16-30)
	Practical	VOCAL	Sargam, Motivational song
		DANCE	Basic Exercise & Basic Foot Work of Invocation Dance
		INSTRUMENTAL	Basic knowledge of Aaroh, Avroh, Alankars fingering of instruments & Five rhythm stroke pattern
			THEATRE
July	Theory		Short questions based on dance & Theatre (31-40)
	Practical	VOCAL	Alankar & Patriotic song
		DANCE	Invocation dance (Formation with dance steps)
		INSTRUMENTAL	Practice of previous work
		THEATRE	Games & Exercises for Sensory and Motor Development Games & Exercises for Emotional and Aesthetic Development
August	Theory		short questions 41 - 60
	Practical	VOCAL	Practice of previous work
		DANCE	Practice of previous work
		INSTRUMENTAL	Practice of previous work
		THEATRE	Introduction of Role Play, Developing Characters, Pantomime
September	Theory		Half yearly Exams
	Practical		Questions 1 to 60 and Practical Examination.
October	Theory		Short questions based On Music Vocal (61-80)
	Practical	VOCAL	Alankar & Invocation song
		DANCE	Basic Exercise & Basic steps of Patriotic dance
		INSTRUMENTAL	Working knowledge of Playing Hollywood songs with rhythm
		THEATRE	Improvisation, exploring Social Issues, Street Play
November	Theory		Short questions based on rhythms (81-100)
	Practical	VOCAL	Practice of previous songs
		DANCE	Basic Exercise & Basic foot work of Theme Dance
		INSTRUMENTAL	Practice of Playing Hollywood songs with rhythm



		THEATRE	Creating Plays from other sources & poetry
December	Theory		Short questions based on dance & Theatre (101 -120)
	Practical	VOCAL	Alankar & Song on sports
		DANCE	Patriotic dance (Formation with dance steps)
		INSTRUMENTAL	Practice of Playing Hollywood songs with rhythm
		THEATRE	About Set, Light and Sound, Back Stage Work, Management and Planning
January	Theory		Revision of theory
	Practical	VOCAL	Practice of previous work
		DANCE	Practice of previous work
		INSTRUMENTAL	Playing Hollywood songs with rhythm in a Rock band
		THEATRE	Continuation of Previous Work
February	Theory		Annual Examination.
	Practical		Short question Answers (61-120) & Practical Examination.

Exam Syllabus

Half Yearly	Annual
Theory: 1-60 short questions based on MUSIC, DANCE, INSTRUMENTAL & THEATER Practical	Theory: 61 - 120 short questions based on MUSIC, DANCE, INSTRUMENTAL & THEATER Practical



SUBJECT – SUPW

Month	Topic
April	Paper Quilling
May	Folder
July	Best out of waste
August	Rakhi
September	Bookmark
October	Mouldit item (fevicryl)
November	Candle holder with CD
December	Button Stitching
January	New year greeting card
February	Wall hanging

SUBJECT – SPORTS

Month	Topic
April	Chess- pieces name, value of pieces, motion how to move the pieces casting. Kho-kho speed of sprint stamina for long distance race.
May	Chess – opening for white side and black side use your pieces in best place. Kho-kho technique, sitting start of the game.
July	Volleyball defending, basketball passing football tie break penalty kick.
August	Volleyball – different types of service football goal, roll ball skating.
September	Volleyball under hand pass, smashing, basketball trapping control on ball
October	Kho-kho competition practice and setting position in box basketball catching and holding the ball
November	Athletics practice for sports meet and covering basketball – rebounding offence, defense
December	Football- tie breaking penalty kick, and football match practice.
January	Matches – kho-kho, football, basketball, roll ball