ST. MARY'S ORTHODOX SCHOOL SYLLABUS FOR SESSION 2022-2023 CLASS-V

ENGL	ISH LITERATU	JRE:		
S,NO	MONTH	TEST/EXAM	CHAPTERS	ACTIVITY/PROJECT
1.	APR-MAY	I UNIT TEST	MAGNOLIA ENGLISH READER L-1: A Chameleon Named Henry L-2: Pandora and the Hope Fairy Poem: Snow Story book : Robinson Crusoe L-1,2 (All work & Exercises done in book and notebook)	 Make a project file on Robinson Crusoe including the following points: Biography of Daniel Defoe. Summary of L-1,2. Character description of Robinson Crusoe.
2.	JUNE-AUG	HALF YEARLY EXAM	MAGNOLIA ENGLISH READER L-3: Native Wisdom L-4: Don Quixote and the Windmills L-5: The Capturing of the Iron Man L-6: The Letter Box Poems: Under Ground In a Wood on a Windy Day Story book : Robinson Crusoe L-3 to L-7 (All work & Exercises done in book and notebook)	Draw and colour the picture given on page no.61 (Magnolia). Use words from the poem to describe the image.
3.	SEP - NOV	II UNIT TEST	MAGNOLIA ENGLISH READER L-7: The Father of Plastic Surgery Poem: The Captain's Daughter Story book : Robinson Crusoe L-8,9 (All work & Exercises done in book and notebook)	Write a short biography on Rabindranath Tagore along with summary of any 4 stories written by him. Make a project with colourful illustrations.
4.	DEC-FEB	ANNUAL EXAM	MAGNOLIA ENGLISH READER L-8: The Kabuliwala L-9: Gulliver in Lilliput L-10: The Boy and his Shadow L-11: India's Hockey Magician L-12: The Happy Prince (Play) Poems: The Rock and the Bubble From a Railway Carriage Story book : Robinson Crusoe L-10 to L-14 (All work & Exercises done in book and notebook)	From the given key words write an original adventurous story. Do it in A4 sheet.
ENGL	ISH LANGUAG	GE:		
S,NO	MONTH	TEST/EXAM	CHAPTERS	ACTIVITY/PROJECT
1.	APR-MAY	I UNIT TEST	THE NEW GRAMMAR TREE L-1: Adjectives: Interrogative and Emphasizing L-2: Adverbs: Degree, Frequency, Negation and Interrogative	 1. <u>CREATIVE WRITING</u> To write a paragraph on the given topic. To analyse the

			Along with composition (All work & Exercises done in book and notebook)	picture shown and write the composition.
2.	JUNE-AUG	HALF YEARLY EXAM	THE NEW GRAMMAR TREE L-3: Transitive and Intransitive Verbs L-4: Prefixes and Suffixes L-5: Reflexive Pronouns L-6: Participles and Gerunds L-7: Rikki-Tikki-Tavi L-16: Contractions L-18: Idioms L-21: Writing a Letter (Formal) L-23: Writing a Story and a Dialogue L-24: Writing a Diary Along with Composition, Picture Composition and Comprehension (All work & Exercises done in book and notebook)	 <u>CREATIVE WRITING</u> Comprehension Write a story on any one idiom.
3.	SEP - NOV	II UNIT TEST	THE NEW GRAMMAR TREE L-8: Sentences, Phrases and Clauses L-9: Kinds of Phrases L-10: Kinds of Sentences and Clauses Along with informal letter (All work & Exercises done in book and notebook)	1. <u>CREATIVE WRITING</u> Letter writing (formal and informal)
4.	DEC-FEB	ANNUAL EXAM	THE NEW GRAMMAR TREE L-11: Conjunctions L-12: Prepositions L-13: Lost and Found L-14: Verbs of Incomplete Predication L-15: Active and Passive Voice L-17: Questions L-19: Boating L-20: A Mad Tea Party L-21: Writing a Letter (Informal) L-22: Writing an Essay L-25: Uncle Ken in the Jungle L-26: The Jester and the King L-27: William and the Fairy Daffodil Along with Composition, Picture Composition and Comprehension (All work & Exercises done in book and notebook)	1. <u>CREATIVE WRITING</u> Frame the story from the given outline.
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S,NO	MONTH	TEST/EXAM	CHAPTERS	ACTIVITY/PROJECT
1.	APR-MAY	I UNIT TEST	तेजस हिंदी पाठमाला— 1.झंडा अभिवादन (कविता) 2. शिकार का ऐलान आओ व्याकरण सीखें: पाठ 1 भाषा और व्याकरण , पाठ 2 वर्ण विचार , पाठ 16 पर्यायवाची शब्द —1 से 8 ,पाठ 17 विलोम शब्द —1 से 15, पाठ 18 अनेक शब्दों के लिए एक शब्द 1 से 15, पाठ 19 समदर्शी भिन्नार्थक शब्द 1से 8, पाठ 20 अनेकार्थी शब्द 1से 8, पाठ 21 मुहावरे 1 से 10 तक।	सुलेख लेखन, पाठ 1 तथा 2 तक भाषा विकास से सम्बंधित रचनात्मक क्रियात्मक एवं विकासात्मक कार्य। सुलेखाभ्यास पुस्तिका—पृष्ठ संख्या 3 से 13 तक सुलेख कार्य करेंगे तथा 14से 28 तक ग्रीष्मावकाश गृहकार्य।
2.	JUNE-AUG	HALF YEARLY EXAM	तेजस हिंदी पाठमाला— पाठ 3. स्विम्मी, पाठ 4.अपना स्थान स्वयं बनाएँ, पाठ 5.हमारी नाव चली (कविता), पाठ 6.लक्ष्य और एकाग्रता,, पाठ 7.नदी का	पाठ— 3 से 7 तक भाषा विकास से सम्बंधित रचनात्मक, क्रियात्मक एवं विकासात्मक कार्यें।

			बुखार। मौखिक पुस्तक पाठन–पाठ 3 से 8 तथा कविता–पाठ 5, इमला पाठ–3 से 7 आओ व्याकरण सीखें:–पाठ 3 शब्द विचार, पाठ 4 शब्द–रचना, पाठ 5 वाक्य विचार, पाठ 6संज्ञा, पाठ 7 लिंग और वचन, पाठ 8 कारक, 14 अशुदधि शोधन–वर्तनी संबंधी अशुदधियाँ पेज संख्या – 79, 80, 81, पाठ 16 पर्यायवाची शब्द –9 से 20, पाठ 17 विलोम शब्द –16 से 40, पाठ 18 अनेक शब्दों के लिए एक शब्द 16 से 35, पाठ 19 समदर्शी भिन्नार्थक शब्द 9 से 23, पाठ 20 अनेकार्थी शब्द 9से 20, पाठ 21मुहावरे 11 से 26 व लोकोक्तियाँ 1 से 14, पाठ 22 अपठित गद्यांश, पाठ, 24 पत्र लेखन, पाठ 25 कहानी लेखन, पाठ, 26	सुलेखाभ्यास पुस्तिका—पृष्ठ संख्या 29 से 37 तक।
			भवारा, पाठ, 24 पत्र लखन, पाठ 25 फहाना लखन, पाठ, 26 अनुच्छेद लेखन, पाठ 27निबंध लेखन,	
3.	SEP - NOV	II UNIT TEST	तिजस हिंदी पाठमाला— पाठ 10. रक्त की कहानी, पाठ 11. वाद्य यंत्रों की अनोखी दुनिया। आओ व्याकरण सीखेंः—पाठ 9 सर्वनाम, पाठ 10विशेषण, पाठ 16 पर्यायवाची शब्द – 21 से 28, पाठ 17 विलोम शब्द –41 से 55 पाठ 19 समदर्शी भिन्नार्थक शब्द 24 से 31, पाठ 18 अनेक शब्दों के लिए एक शब्द 36 से 50, पाठ 20 अनेकार्थी शब्द 21से 28, पाठ 21 मुहावरे 27 से 36 तक।	पाठ 10 से 11 तक, भाषा विकास से सम्बंधित रचनात्मक, क्रियात्मक एवं विकासात्मक कार्य। हिन्दी दिवस से संबंधित गतिविधियाँ। सुलेखाभ्यास पुस्तिका—पृष्ठ संख्या 38 से 40तक सुलेख कार्य करेंगे तथा 41 से 47 तक शीतावकाश गृहकार्य।
4. SANS	DEC-FEB	ANNUAL EXAM	तेजस हिंदी पाठमाला— पाठ—12 भारत रत्न प्रोफेसर सी एन आर. राव, 13. ओणम, 14. नदी का किनारा, 15.बहुत दिनों के बाद (कविता), 17.मेरी सहेली नानी। मौखिक पुस्तक पाठन—पाठ— 12 से 16 तक , कविता—पाठ 12, इमला— पाठ—12 से 17 तक। आओ व्याकरण सीखें:-पाठ11 किया, पाठ 12 काल, पाठ13 अविकारी शब्द, पाठ 14 अशुदधि शोधन — वाक्य संबंधी अशुदधियाँ पेज संख्या —81, 82, पाठ 15 विराम चिहन, पाठ 16 पर्यायवाची शब्द —29 से 40 ,पाठ 17 विलोम शब्द —56 से 80, पाठ 18 अनेक शब्दों के लिए एक शब्द—51 से70 ,पाठ 19 समदर्शी मिन्नार्थक शब्द 32 से 46 , पाठ 20 अनेकार्थी शब्द— 29 से 40 पाठ 21 मुहावरे, 37 से 52 व लोकोक्तियाँ 15 से 28, पाठ 22 अपठित गद्यांश, पाठ 24 पन्न लेखन ,पाठ 25 कहानी लेखन, पाठ 26 अनुच्छेद लेखन, पाठ 27 निबंध लेखन।	पाठ 12 से 17 तक भाषा विकास से सम्बंधित रचनात्मक, क्रियात्मक एवं विकासात्मक कार्य।

SANSKRIT:

SANS	SANSKRIT:						
S.NO	MONTH	TEST/EXAM	CHAPTERS	ACTIVITY/PROJECT WORK			
1.	APR-MAY	I UNIT TEST	पाठ -1 वन्दना, पाठ–२ संस्कृत वर्णमाला तथा फलों के नाम।	वन्दना पाठ का चित्र चार्ट पर बनाएँ व संस्कृत मे श्लोक लिखें वन्दना तथा पाठ 1, 2 से भाषा विकास से संबंधित रचनात्मक व कियात्मक कार्य			
2.	JUNE-AUG	HALF YEARLY EXAM	पाठ–3 शब्द बोध अकारान्त पुल्लिंग शब्दः , पाठ–4 आकारान्त स्त्रीलिंग शब्दः , पाठ–5 अकारान्त नपुंसकलिंग शब्दः , पाठ–6 वचनम्, पाठ–7 स्त्रीलिंग शब्द त्रिवचनेषु, पाठ–8 नपुंसकलिंग शब्दः –त्रिवचनेषु, पठ धातु लट्लकार, गिनती 1 से 10 तक, धातुओं के अर्थ, पशुओं पक्षियों के नाम।	श्लोक वाचन तथा अर्थ पाठ—3 से 8 तक भाषा विकास से संबंधित रचनात्मक व क्रियात्मक कार्य			
3.	SEP - NOV	II UNIT TEST	पाठ -9 वर्षा ऋतु पाठ -10 पुल्लिंगसर्वनाम शब्दाः, अनाजों के नाम ।	पाठ—9 व 10 से भाषा विकास से संबंधित रचनात्मक व कियात्मक कार्य			
4.	DEC-FEB	ANNUAL EXAM	वन्दना, पाठ–11 स्त्रीलिंगसर्वनाम शब्दाः, पाठ–12 नपुसंकलिंग–सर्वनाम शब्दाः, पाठ–13 पुरुष वाचकसर्वनाम शब्दाः, पाठ–14 कर्तालकारः च, पाठ–16 ममग्हम्, फलों के नाम, अनाजों के नाम, पशुओं पक्षियों के नाम, धातुओं के अर्थ, गिनती– 10 से 20, गम् धातु लट्लकारः।	पाठ—11 से 16 तक भाषा विकास से संबंधित रचनात्मक व क्रियात्मक कार्य। पशुओं पक्षियों के चित्र चार्ट पर बनाकर संस्कृत में नाम लिखे।			
	EMATICS:	·	·				
S,NO	MONTH	TEST/EXAM	CHAPTERS	ACTIVITY/PROJECT			

1.	APR-MAY	I UNIT TEST	Unit-1 Review Unit-2 Roman Numerals Unit-3 Large Numbers (All work & Exercises done in book and notebook)	 Review Worksheet- 1(Q.1 to12) Math Gym-1 Learn Tables 2to 20 Make Indian and International place value chart and compare the place value of the digits formed by using number cards.
2.	JUNE-AUG	HALF YEARLY EXAM	Unit-4 Operations with Large Numbers Unit-5 Multiples and Factors Unit-6 HCF and LCM Unit-7 Fractions Unit-8 More on Fractions Unit-16 Lines, Angles and Shapes (All work & Exercises done in book and notebook)	 Review Worksheet- 1(Q.13 to 20) Review Worksheet-2 Identify and measure the angles formed by hands of clock. Math Gym-2 Review Worksheet -4 (Q.1,2,3)
3.	SEP-OCT	II UNIT TEST	Unit-9 Decimals Unit-11 Rounding Numbers Unit-13 Patterns Unit-15 Measurements (All work & Exercises done in book and notebook)	 Review Worksheet- 3(Q.4 to 7 and 9)
4.	DEC- FEB	ANNUAL EXAM	Unit-10 Operations with Decimals Unit-12 Percentage Unit-14 Time Unit-17 Perimeter and Area Unit-18 Solids, Boxes and Volume Unit-19 Data Handling Unit-20 Maths in Real Life (All work & Exercises done in book and notebook)	 Review Worksheet- 3(Q1,2,3 and 8) Write down the marks scored in each subject in the Half Yearly Examination and convert it into percentage. Collect and record data for weight of your family members and make bar graphs for the same. Review Worksheet-4.(Q.4 to 11)
SCIEN				
S,NO	MONTH	TEST/EXAM	CHAPTERS	ACTIVITY/PROJECT
1.	APR-MAY	I UNIT TEST	Chapter 1- Plant Reproduction	• Draw a well labelled diagram showing the structure of a dicot seed in your notebook.
2.	JUNE-AUG	HALF YEARLY EXAM	 Chapter 2- Habitats of Animals Chapter 3- Movements and Breathing of Animals Chapter 4- Skeletal and Nervous System Chapter 5- Health and Hygiene 	 Make a neat table showing different habitats of animals with place in your notebook. Make a table to write different organs for breathing with example

				 for each in your notebook. Draw a well labelled diagram showing the Human Skeletal System neatly in your notebook. Draw a well labelled diagram showing The Food Pyramid neatly in your notebook.
3. SEF	P - NOV	II UNIT TEST	 Chapter 6- Safety and First Aid Chapter 7- Rocks, Minerals and Soil 	 Draw some common traffic signals in your notebook. Make a chart showing vitamins and their deficiency diseases in your notebook
4. DEC-		ANNUAL EXAM	 Chapter 8- Air and Water Chapter 9- Volcanoes, Earthquakes and Storms Chapter 10- Our Universe Chapter 11- Force, Machines and Energy Chapter 12- Pollution Chapter 13- Saving Our Resources + Chapter 1- Plants Reproduction Chapter 2- Movements and Breathing of Animals Chapter 4- Skeletal and Nervous System 	 Draw a well labeled diagram of distillation in your notebook. Make a well labelled chart showing Solar Eclipse and Lunar Eclipse. Make a well labelled chart showing 6 basic types of simple machines. List any 5 ways to save our resources in your notebook.
SOCIAL ST	UDIES:			

S,NO	MONTH	TEST/EXAM	CHAPTERS	ACTIVITY/PROJECT
1.	APR-MAY	I UNIT TEST	Ch 1 – Story of the Early Man Ch 12 – India's Neighbours (All work & Exercises done in book and notebook)	1. Collect pictures of the flags of neighbouring countries of India and paste them in your notebook and also write the name of the countries to the flags are associated.
2.	JUNE-AUG	HALF YEARLY EXAM	Ch 2 – The Stone Age Ch 5 – The Indian Constitution Ch 6 – Fundamental Rights and Duties Ch 8 – Latitudes and Longitudes Ch 9 – Weather and Climate Ch 14 – Our Environment	 Write Preamble of the Constitution on chart paper Find out about any two Archaeological

			OI 1 (O N (1 D)	
			Ch 16 – Our Natural Resources	sites from different periods found in India. Collect the images of
			(All work & Exercises done in book and notebook)	evidences from each period and make a collage.
3.	SEP- NOV	II UNIT TEST	Ch 3 – The Iron Age Ch 10 – Eclipse	1. On a chart paper, make three columns
			(All work & Exercises done in book and notebook)	for three climatic zones. Now paste the pictures of vegetation and animals found in each zone.
4.	DEC-FEB	ANNUAL EXAM	Ch 4 – Evolution of Transport and Communication Ch 7- The Democratic Government Ch 11 – Climatic Zones of Earth Ch 13 – Climate and Vegetation of India Ch 15 – Natural Disasters Ch 17 – Agriculture Ch 18 – Industries +Map Study from chapters 12, 13 (All work & Exercises done in book and notebook)	 Suppose you are standing for class election. Make your slogan and logo with design for campaigning for election. Collect the samples of at least five food crops and five cash crops. Mention their name, type and their cropping season. Paste the samples on an art sheet.
COMF			TEST/EXAM	ACTIVITY/PROJECT
NO.	MONTH		CHAPTERS	
1.	APR-MAY	I UNIT TEST	Ch -1 Computer and its Evolution (All work & Exercises done in book and notebook)	Make a presentation on a Generation of computers.
2.	JUNE-AUG	HALF YEARLY EXAM	Ch - 2 Types of Software Ch -3 Understanding Windows 7 Ch -4 More on MS Word 2007 Along with Ch -1 Computer and its Evolution (All work & Exercises done in book and notebook)	1. Draw "Types of Software" on a chart paper.
3.	SEPT- NOV	II UNIT TEST	Ch –5 MS PowerPoint 2007 (All work & Exercises done in book and notebook)	Create a Presentation on "Olympics"
4.	DEC- FEB	ANNUAL EXAM	Ch-6 Internet Ch–7 Introduction to Scratch Algorithm and Flowchart Artificial Intelligence Along with Ch –5 MS PowerPoint 2007	 Write a program to draw a circle on Scratch. Write advantages and disadvantages of Artificial

			(All work & Exercises done in book and notebook)	Intelligence
GENER		GF:		
S,NO	MONTH	TEST/EXAM	CHAPTERS	ACTIVITY/PROJECT
· 1.	APR-AUG		Ma & Ma Warld	1 Englain and an armod
1.	AFN-AUG	HALF YEARLY	Me & My World 1. Old versus new	1. Explain endangered animals. Paste pictures of
		EXAM	2. Around the world	five animals. State where
		LANI	3. Places in news	they are found and give
			4. Words in news	reasons for their threat. Do
			5. Challengers	on an art sheet.
			6. Harry Potter in town	on an art sheet.
			0. Harry rouer in town	
			Wonder Words	
			7. Sweet synonyms	
			8. Tell tales	
			9. Spell check	
			10. Homophones	
			11. Figurative speech	
			12. Enchanting epics	
			In The Wild	
			13. Dry lands	
			14. Fact file	
			15. Visiting sanctuaries and national parks	
			16. Medicinal plants	
			17. Mammals scavenger hunt	
			18. Disappearing animals	
			Science Wizard	
			19. Fat free	
			20. Human digestive system	
			21. Get well soon	
			22. Cyber talk	
			23. Specialists	
			24. Moulded metals	
0		ANNUAL	25. Being different	1 Walter a character and
2.	SEP- FEB	ANNUAL EXAM	Beyond Boundaries 26. By the riverside	1. Write a short note on
	SEI - TED	EAAM	20. By the five side 27. Jet set go	Australian Aborigines.
			28. Leading producers	Paste pictures to express
			29. Tribes of the world	the same. Do it on an art
			30. New seven wonders of the world	sheet.
			31. The world of faith	2. Write any five
				interesting facts about
			Incredible India	Indian cinema. Paste pictures regarding the
			32. Indian epithets	same. Do it on an art
			33. Movements and revolution	
			34. Indian food platter	sheet.
			35. Industrial towns	
			36. Indian writers	
			37. India's neighbouring countries	
			38. Indian talkies	
			39. Indian women achievers	
			40. The great Indian journey	
			4 Mughal India	
			41. Mughal India Game Point	

			 43. The Commonwealth Games 44. India at the Commonwealth Games 45. Sports quiz 46. Name the game 47. Adventure sports 48. Record breakers Mind Over Matter 49. Magical joins 50. Big or small 51. Next in line 52. Mental maths (Including Info-scoop and Power yoga) 	
MORA	AL SCIENCE:			
S.	MONTH	TEST/EXAM	CHAPTERS	ACTIVITY/PROJECT
<u>NO.</u> 1.	APR-AUG	HALF YEARLY EXAM	L-1: God is Everywhere (God is Almighty) L-2: Simple Living, High Thinking (Humility) L-3: King Bruce and the Spider (Never Give Up) L-4: A Bowl of Rice (Compassion) L-5: Hospitality (Generosity) L-6: The Gendarme- A Short Play (Duty First) (All work & Exercises done in book and notebook)	1.Draw different religious symbols with the correct religion in your notebook.
2.	SEP- FEB	ANNUAL EXAM	L-7: Laughter is the best Medicine (Healthy Living) L-8: Dignity of Labour (Equality) L-9: The Lady with the Lamp (Concern for Others) L-10: My Country is My Pride (Patriotism) L-11: Creativity is An Asset (Creativity) L-12: Yoga for Better Health (Yoga and Health) (All work & Exercises done in book and notebook)	1.Paste a picture on each theme. Also write a few lines about each. (Page no.57)
ART/C S,NO	RAFT: MONTH	TEST/EXAM	CHAPTERS	ACTIVITY/PROJECT
1.	APR-AUG	HALF YEARLY EXAM	Page 2; color chart Page 3; tonal effects Page 4: perspective drawing (one point) Page 6; object drawing Page 8; vehicles drawing Page 10; insects study Page 21; landscape (pen and oil pastels color) Page 35; pattern design (in graph)	Page 39; tile effect Page 38; blow painting Page 40; collage (and extra activity of event)
2.	SEP- FEB	ANNUAL EXAM	Page 12; birds sketching Page 13; flower study Page 14-16; still life Page 17-24 nature study	Page 36; rangoli Page 37; block painting (and extra activity work of all events)