GURU NANAK PUBLIC SCHOOL, SARABHA NAGAR, LUDHIANA CLASS – V CURRICULUM (2021-22)

ENGLISH:

MONTH	ROOTS AND WINGS	GRAMMAR (FRESHWAY)	WRTING SKILL	SUBJECT ENRICHMENT
April	1. Friendsh ip, the Essence of Life 2. A letter from a Father to his Daughter (Reading) Poem- Don't be afraid of the dark	1. Sentences 2. Nouns 8. Tenses (Indefinite) 9.Negative and Interrogative sentences(Indefinite tense) *Forms of Regular Verbs (page 58) 1-18	Paragraph writing Theme – Environment (with hints) Notice (lost) Leave Application	
Мау	3. My Elder Brother Poem- A Good Play	*Synonyms (page 121) *Antonyms- line 1 (page 123) *One word substitution (1- 10) Dialogue completion		
Periodic Test-I	1. Friendship, the Essence of Life 3. My Elder Brother Poem- Don't be afraid of the dark Poem- A Good Play	1. Sentences 2. Nouns 8. Tenses (Indefinite) One word substitution (1- 10)	Paragraph writing Notice (lost) Leave Application	
July	4. The Return of the Lion Poem-Trees are the Kindest Things	 7. Subject – Verb Agreement 8. Tenses (Continuous) 9. Negative and Interrogative sentences (Continuous tense) *Forms of Regular Verbs(page 58- 59) 19-36 *Homophones (1-10) 	Application – Change of Section Picture Composition	

August	5. The Speaking Trees 6. The Lady with the Lamp HALF	3. Pronouns 5. Articles 8. Tenses (Indefinite and Continuous) *Synonyms – line 1 (page122) *Antonyms – line 2 (page123) *Integrated Grammar	Paragraph writing Theme – Health (with hints) Notice (found)	Listening skill Speaking Skill Pronuncia tion
	YEARLY EXAMINA TION			
October	7. A Trip to Kolkata Poem- Bessie's song to her doll	 4. Adjectives 6. Verbs (Transitive and Intransitive) 10. Adverbs *Forms of Irregular Verbs (page59-60) 1- 32 *Synonyms line 2 (page 122) *Antonyms line 1 (page124) (increase - rich) 	Informal letter Notice (Competition)	
November	8. Blackberries- The Fruit Poem- Silver	 11.Prepositions 8. Tenses (Perfect) 9. Negative and Interrogative sentences (Perfect tense) *Forms of Irregular Verbs (page 60-61) 33-64 *Antonyms line 2 (page 124) (right – young) *One word substitution (11-20) 	Story writing (with hints)	
December	PERIODIC TEST- II 7. A Trip to Kolkata 8. Blackberries- The Fruit	8. Tenses 9. Negative and Interrogative sentences 11.Preposition	Informal letter Story writing	

	Poem- Bessie's song to her doll Poem- Silver	*Forms of Irregular Verbs *Antonyms *One word substitution		
January	9. Tenali Rama Challenges the Magician 10.The Emperor and the Shadow Puppets Poem-The Paper Boat	12. Conjunctions 13. Direct and Indirect Speech (Affirmative	Paragraph writing Theme-Visits (with hints) Story writing –with hints	Listening skill Speaking Skill Pronunciat ion
February	11. 2018 Commonwealth Games (Reading)	8.Tenses (indefinite, Continuous ,Perfect tenses) 13.Direct and Indirect Speech (Affirmative sentences) *Homophones (11-20)	Descriptive paragraph	
March	FINAL EXAMINATION	, ,	1	

NOTE: 1. All the topics under writing skill will be included in the Final Examination.

2. Maintain a separate notebook for writing skill.

MATHS:

MONTH	CHAPTERS	ΑCTIVITY	SYLLABUS
APRIL	CH-1 Large Numbers CH-2 Operations on Large Numbers	Activity-1	
May	CH-6 Percentages CH-3 Factors and Multiples		Periodic test-1 Syllabus Chapters-1,2,6
June		Activity-2	
July	CH-3 Factors and Multiples (Continued) CH-5 Decimals		
August	CH-8 Basic of Geometry CH- 10 Symmetry, Reflection and Rotation		
September	Revision + Mid-term Examination		Syllabus Chapters-1,2,3,5,6,8,10
October	CH-4 Fractional Numbers CH-9 Triangles and circles		
November	CH-7 Money CH-11 Solids and their Nets	Activity-3	
December	CH-13 Time	Activity-4	Periodic test-2 Syllabus Chapters-4,7,9
January	CH-12 Measurements CH- 15 Data Handling		
February	CH- 14 Perimeter, Area and Volume CH-16 Patterns		
March	Final Examination		Syllabus Chapters: 4,7,9,11,12,13,14,15,16

SCIENCE:

MONTH	CHAPTER	ACTIVITIES/ PROJECTS
APRIL	Ch-1 Growing in Plants	* Botanical garden visit to show some plants.
	Ch-3 Food and Health	* Group Activity to prevent communicable diseases.
MAY	Ch-5 Skeletal and Nervous	* Lab visit to show human skeleton.
	System	
MAY TEST SY	LILABUS- Ch- 1,3 and 5.	
	tyrelated to Chapter 16 Save	
Environment	:	
JULY	Ch-7 Rocks and Minerals	* To collect pictures of different types of rocks.
	Ch-8 Solution	* Create and learn (page no89)
AUGUST	Ch-10 Measurement	* Create a physical balance and measure mass with
		it.
	Ch-13 Air and Atmosphere	
		*To show that air occupies space and exerts force.
SEPTEMBER	TEST SYLLABUS- Ch- 1, 3,5,7,8,10	and 13.
OCTOBER	Ch-2 Adaptation and Survival of	
	Animals.	animals.
		*Lab (Bio) visit to show models of heart and excretory
	Ch-4 Circulatoryand	systems.
	Excretory Systems.	
NOVEMBER	Ch-9 Changes Around Us.	Activity : Make your own Paper Fan. Refer to Page no. 96.
	Ch-11Force, Work and Energy.	* Do Activity on page no. 124
DECEMBER T	EST SYLLABUS- Ch- 2,4 and 9	
	•	Box/ Chart on Rules to follow on road (Traffic Signals) Refer
JANUARY	Ch-12 Simple Machines	*To make your own pulley with the things available at
		home.
	Ch - 14 Processing of water	* Purifying tap water using Alum.
FEBRUARY	Ch- 15 Natural Phenomena.	
MARCH	Final Examination	
	Ch- 2,4,9,11,12,14 and 15	

SS	T:

Month	Chapter	Subject Enrichment Activities	Syllabus
April- may	L-1 Maps and	*make a colourful collage	Periodic test-1
	globes	of the animals found in	(may 2021)
	L-2 Parallels and	the frigid zone in school	
	meridians	note book.	
	L-3 Movements of		
	the earth-their effect	Holidays homework	
		*collect and paste	
		pictures of freedom	
		fighters of india on a4	
		size sheet/drawing	
		sheet.	
		(ref ch.20)	
July- august	L-5 natural	Political map of	Half yearly
	resources	india	examination
	L-14 staying	-neighbouring	(sept-2021)
	healthy	countries of india (L-1,2,3,5,14,19
	L-19 struggle	nepal, china, pakistan,	,22↦ work
	towards freedom	bangladesh, sri lanka)	
	L-22 the united	-water bodies (arabian	
	nations	sea, bay of bengal)	
Oct-dec	L-4 major land	Collect and paste	Periodic test -ii
	forms	pictures of five	(dec 2021)
	L-6 weather &	medicinal plants and	
	climate	label them in school	L-4,6,8,17
	L-8 the land of	sst notebook.	
	sand	(ref-ch 18)	
	L-17 transport		
Jan- march	L-12	Political map of	Final examination
	environmental	india states of india:	(march 2022)
	pollution.	-rajasthan	
		-madhya pardesh	Lesson-
	L-13 natural	-punjab	4,6,8,12,13,17,21
	disasters	-jammu and kashmir	& map work
	L-21 governing	Cities of india:	
	ourselves	-jaipur	
		-mumbai	
		-kolkata	
		-chennai	

PUNJABI:

ਰਟ ਉੱਪਰ ਪੰਜ
ਤਾਂ ਦੀਆਂ
ਲਗਾ ਕੇ ਉਨ੍ਹਾਂ
ਪੰਜਾਬੀ ਵਿਚ
ਮੰਜਾਬੀ ਕਾਪੀ
ਰਨੈੱਟ ਬਾਰੇ
ਾਲਿਖੇ ।
,

		ਕਹਾਣੀ - ਬੁਰੀ ਸੰਗਤ	
		ਅਣਡਿੱਠਾ ਪੈਰ੍ਹਾ	
SEPTEMBER	HALF YEARLY EXAMINATION (ਅਪ੍ਰੈਲ ਤੋਂ ਅਗਸਤ ਮਹੀਨਿਆਂ ਦਾ		
	ਸਾਰਾ ਸਿਲੇਬਸ)		
OCTOBER	ਪਾਠ- 11 ਮਤਰੇਈ ਮਾਂ (ਸੰਖੇਪ ਪ੍ਰਸ਼ਨ	ਗਿਣਤੀ 76ਤੋਂ 85	ਪਾਠ – 13'ਸਤਲੁਜ
	ਉੱਤਰ)	ਲਿੰਗ ਬਦਲੋ-ਸਫ਼ਾ-45 (ਭਾਗ 7,8)	ਪਿਆਰਾ ' ਕਵਿਤਾ ਯਾਦ
	ਪਾਠ - 12 ਸੜਕ ਕਿਵੇਂ ਬਣੀ (ਪ੍ਰਸ਼ਨ	ਅਸ਼ੁੱਧ ਸ਼ੁੱਧ – ਸਫ਼ਾ- 93 (ਦੂਜੀ ਸਤਰ)	ਕਰਕੇ ਸੁਣਾਓ।
	ਉੱਤਰ)	ਲੇਖ - ਦੀਵਾਲੀ	
	ਪਾਠ-13 ਸਤਲੁਜ ਪਿਆਰਾ (Activity)	ਕਹਾਣੀ - ਝੂਠਾ ਆਜੜੀ	
NOVEMBER	ਪਾਠ-14 ਬਾਲ ਮਨ ਦੀ ਕਸਕ (ਸੰਖੇਪ	ਵਚਨ ਬਦਲੋ- ਸਫ਼ਾ- 54 (ਭਾਗ 4 , 5)	
	ਪ੍ਰਸ਼ਨ ਉੱਤਰ)	ਵਿਰੋਧੀ ਸ਼ਬਦ-ਸਫ਼ਾ – 88	
	ਪਾਠ- 15 ਸ਼ੇਰ- ਏ-ਪੰਜਾਬ ਮਹਾਰਾਜਾ	ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ –	
	ਰਣਜੀਤ ਸਿੰਘ (ਪ੍ਰਸ਼ਨ ਉੱਤਰ)	ਸਫ਼ਾ-89 (11 ਤੋਂ 20)	
	ਪਾਠ-16 ਕੁੜੀਆਂ ਨੂੰ ਸਤਿਕਾਰੋ (ਡਿੱਠਾ	ਲੇਖ - ਸ੍ਰੀ ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਜੀ	
	ਪੈਰਾ)	ਅਰਜ਼ੀ - ਫ਼ੀਸ ਮੁਆਫ਼ ਕਰਵਾਉਣ ਲਈ	
	PERIODIC TEST- 2		
	ਅਕਤੂਬਰ , ਨਵੰਬਰ ਮਹੀਨਿਆਂ ਦਾ		
	ਸਿਲੇਬਸ (ਲੇਖ, ਅਰਜ਼ੀ ਅਤੇ ਕਹਾਣੀ		
	ਨਹੀਂ ਪੁੱਛੇ ਜਾਣਗੇ)	6 1	
DECEMBER	ਪਾਠ 17 ਬੰਸਰੀ ਦੀ ਕਰਾਮਾਤ (ਡਿੱਠਾ		ਪਾਠ ਪੜ੍ਹਨ ਮੁਕਾਬਲਾ
	ਪੈਰਾ)	ਅਰਜ਼ੀ - ਸਕੂਲ ਛੱਡਣ ਦਾ ਸਰਟੀਫ਼ਿਕੇਟ	
	ਪਾਠ- 18 ਸਮੇਂ ਦੇ ਹਾਈ (ਪ੍ਰਸ਼ਨ ਉੱਤਰ)	ਲੈਣ ਲਈ	
		ਲੇਖ - ਸਵੇਰ ਦੀ ਸੈਰ	
JANUARY	ਪਾਠ - 19 ਪ੍ਰੇਤ ਰੂਹਾਂ (ਪ੍ਰਸ਼ਨ ਉੱਤਰ)	ਮੁਹਾਵਰੇ – ਸਫ਼ਾ – 105 (11 ਤੋਂ 20)	
	ਪਾਠ- 20 ਮਾਡਲ ਟੈਸਟ ਪੇਪਰਜ਼ 1,2,3		
	(REVISION)	ਅਣਡਿੱਠਾ ਪੈਰਾ	
FEBRUARY	REVISION & FINAL EXAMINATION ਅਕਤੂਬਰ ਤੋਂ ਜਨਵਰੀ ਮਹੀਨਿਆਂ ਦਾ		
	ਸਾਰਾ ਸਿਲੇਬਸ		

HINDI:

FEBRUARY

MARCH

Month	CHAPTER		GRAMMAR	ACTIVITIES
APRIL	पाठ-1 हम नन्हें नन्हें बच्चे	Ť	पाठ-1 भाषा	राखी का चित्र बनाकर
	पाठ-2 मैं क्या बनूँ		पाठ-2 वर्ण	अनुच्छेद लिखें
MAY	पाठ-3 सबसे लंबा जानवर ,		पाठ– 5 लिंग	
	समय पर काम (वाचन)		पाठ– 6 वचन	
			पत्र₋दो दिन के अवकाश के	
			लिए प्रधानाचार्या जी को	
			प्रार्थना पत्र।	
JULY	पाठ- 4 जाड़ा (कविता)		पाठ-4 संज्ञा	
	पाठ- 5 घुंघरू वाली गेंद		पाठ-5 सर्वनाम	
	10-5 347 41114		अनेक शब्दों के लिए एक	
			शब्द (1-12)	
AUGUST	पाठ-6 टिपटिपा		पर्यायवाची(1-8),	
	हमारे त्योहार (वाचन)		विलोम शब्द (1-12),	
		कहानी अंगूर खट्टे हैं		
SEPTEMBER		FIRST TERM EXAMINATION		
OCTOBER	पाठ-7 निराली पौशाक		पाठ-8 विशेषण	अपने दोस्त के जन्मदिन के लिए
	पाठ-8 मेरे दो भैया		गिनती (21-30)	ग्रीटिंगकार्ड बनाएँ और कार्ड में
	V1		पर्यायवाची (9-16)	दोस्त के लिए एक कविता लिखें
NOVEMBER	पाठ-9 चाँद का कुरता		विलोम(13-24)	
	पाठ-10हमारा सुंदर घर	अनेक शब्दों के लिए एक शब्द		
		(13-24),अनुच्छेद-हमारा		
		पुस्तकालय, गिनती(31-40)		
DECEMBER	पाठ-12कुट्टी		गठ-15 गिनती (41-50)	
	वह बर्फीली यात्रा(वाचन)		गठ- 16 दिन और महीने	
JANUARY	पाठ-14बुद्धिमान कौन	पत्र	-जन्मदिन का निमंत्रण पत्र	
	घमंडी हाथी (वाचन)		देतेहुए मित्र को पत्र∣	

REVISION

FINAL EXAMINATION

COMPUTER SCIENCE:

Subject : (Computer Science	Class - V			
Month	Topic/Unit/Chapter	Activities/Practical/Projects etc			
April	Ch-3 Managing Files and Folders	Lab Activity – Pg. 36			
May	Ch-5 Microsoft PowerPoint 2010	Lab Activity – Pg. 56, 57			
July	Ch-6 Slide Organization in PowerPoint	Lab Activity – Pg. 70			
Aug.	Ch-7 Formatting a Presentation	Lab Activity – Pg. 82, 83			
Sep.	Half Yearly Examination (Ch - 3, 5, 6, 7)				
Oct.	Ch-2 Types of Software	Lab Activity – Pg. 26			
Nov.	Ch-4 Working with Tables Lab Activity – Pg. 44, 4				
Dec.	Ch-9 Programming in Scratch	Lab Activity – Pg. 104, 105			
Jan.	Ch-10 Internet – Online Surfing	MS Word Document on Internet Threats			
Feb.	Revision				
	Annual Examination (Ch - 2, 4, 9, 10)				

DANCE:

	Basic steps
	Jutti & Ticktika
April to September	Jhumer
	Sheesha
	Jhumer on song
	Chalann
	Punjab
October to March	Dhamal
	Malwai Giddha
	Punjabi Song

<u>ART:</u>

Month	Chapters and page numbers
April	Page no. 4,5,6 and 27
	Do on art file - Figure drawing
May	Page no.7,8,9 and 28
	Do on art file - Flower drawing
July	Page no.10,11 and 29
	Do on art file - Face Expression drawing
August	Page no. 12,13,14 and 30
	Do on art file- Landscape drawing
October	Page no.15,16,17 and 31
	Do on art file- Composition drawing
November	Page no.18,19,20 and 32
	Do on art file-Still Life
January	Page no.21,22,23 and 33
	Do on art file-Poster on Clean and Green India
February	Page no.24 and 25
	Do on art file- Poster on Save Wildlife

DIVINITY:

MONTH	TOPIC / UNIT / CHAPTER
APRIL	L – 1 Sri Guru Arjan Dev ji , L – 2 The Devotees from Kabul (Reading) , Four Sahibzadas , Pauri – 29 of Japji Sahib , (Revision 1 to 28 Pauries)
ΜΑΥ	L- 3 Will of God , Five Beloveds , Pauri – 30
JULY	L- 4 Bhai Manjh ji (Only True / False) ,L -5 Martyrdom of Sri Guru Arjan Dev ji , Jaikara , Fateh , General blanks , Pauri 31
AUGUST	L- 6 Sri Guru Hargobind ji , Five Kakaars (in punjabi) , Pauri – 32
SEPTEMBER	EXAMS
OCTOBER	L- 7 Creation of Akal Takhat Sahib , L - 8 Gwalior fort , General blanks , pauries – 33 and 34
NOVEMBER	L- 9 Sri Guru Har Rai ji , Five Takhats , Pauries – 35 and 36
DECEMBER	L- 10 Sermons of Sri Guru Har Rai ji (Reading), Jaikara , Fateh , Pauri – 37
JANUARY	L – 11 Next Successor for Guruship , Salok , Reavision of Ten Gurus , Five Beloveds , Five Kakaars , Pauri – 38 .
FEBRUARY	REVISION
MARCH	FINAL EXAMINATION

<u>G.K:</u>

LIFE SKILL 1. Safety Measures at Home 2. Yogasana 3. Ego (Reading)
2. Yogasana
3. Ego (Reading)
4. Organize Yourself (Reading)
5. Packing For a Holiday
MORAL VALUE
6. Kindness
7. Be Truthful (Reading)
PLANTS AND ANIMALS
8. Mammal Talk
9. World of Plants
10. Last Seen Alive 11. The World of Birds
12. Animal Kingdom
SCIENCE AND TECHNOLOGY 13. Planet Facts
13. Planet Facts 14. World of Robots
15. Specialists
16. Fixing up a Computer
SPORTS
17. My Playground
18. Sports Stadiums in
India(Reading) BRAIN SHARPENER
Let's Play Kakuro! (Reading)
Terrific Trees
Science at Home(Reading)
Did You Know?
HALF YEARLY EXAMINATION

OCTOBER-	Mixed bag
FEBRUARY	Factopedia
	I LOVE MY INDIA
	19. Women Chief Ministers of India
	20. India's Geographical Extremes
	21. Indian Heritage
	LANGUAGE AND
	LITERATURE
	22. Word Power 23. " Biblio" Vocabulary
	24. Form of Writing
	25. Old Wisdom
	26. What's The Good Word?
	OUR WORLD
	27. Geographic Extremes
	28. National Anthem
	29. United
	Nations(UN) OUR
	ENVIRONMENT
	30. Water Falls
	31. Pollution ART AND ENTERTAINMENT
	32. Modern Forms of Dance
	33. Fairs of India
	GENERAL
	AWARENESS
	34. All About Chairs(Reading)
	35. World of
	Cars(Reading) BRAIN
	SHARPENER
	Future to come(Reading)
	Crossword Time(Reading)
	Crack The
	Olympiad(Reading) Mind
	Boggling Maths(Reading)
	Guinness World Records
	Model Test Paper –
	1(Practice) Model Test
	Paper -2 (Practice)
MARCH	FINAL EXAMINATION