

SYLLABUS SESSION 2022-2023**CLASS- 4TH****SUBJECT MATHEMATICS**

<u>Month</u>	<u>Syllabus</u>	<u>Activity</u>
<u>Semester-1</u>		
<u>PERIODIC – I</u>		
April	<i>Chapter 1: Large numbers Chapter 2: Addition</i>	<i>Activity on Roman numerals</i>
May	<i>Chapter 3: Substraction</i>	
<u>Half yearly</u>		
July	<i>Chapter 4: Multiplication</i>	
August	<i>Chapter 5: Division Chapter 7: Fractions</i>	<i>Activity on fractions</i>
September	<i>Chapter 6: Multiples and Factors</i>	
<u>Semester -2</u>		
<u>PERIODIC -II</u>		
October	<i>Chapter 7: Fractions</i>	
November	<i>Chapter 8: Geometry</i>	<i>Activity on polygons</i>
December	<i>Chapter 13: Data Handling</i>	
<u>Finals</u>		
January	<i>Chapter 9: Measurement Chapter 10: Time</i>	
February	<i>Chapter 11 : Money Chapter 12: symmetry and patterns</i>	<i>Activity on Symmetry</i>

SCIENCE

<u>Month</u>	<u>SEMESTER- 1</u>	<u>ACTIVITY</u>	<u>S.E.A</u>
<u>Periodic-I</u>			
April	Ch-1. Food and digestion. Ch-2. Teeth and microbes.		
May	Ch-5. Solid, liquid and gases.	States of matter.	Digestion.
<u>Half yearly</u>			
July	Ch-3. Safety first.	The right clothes to wear.	
August	Ch-6 Plants: preparing and storing food.		
September	Ch-7. Plants: living and serving.		
October	Ch-8. Animals how life goes on. (Revision).		Safety rules.
<u>SEMESTER-2</u>			
<u>Periodic II</u>			
November	Ch-10. Force work and Energy.	Sources of Energy.	
December	Ch-9. Animals living and surviving		Adaptation for food in animals.
<u>FINALS</u>			
January	Ch-11. The Earth and it's neighbours. Ch-12. Air water and weather.		
February	Ch-13. A clean world. (Revision).	Pollution.	Evaporation and condensation.

Computer

Months	PERODIC TEARM 1st Chapters	SEA
April	Chapter 1: The Computer -An Overview	Input, Output and Processing Devices
May	Chapter 2 : Computer Memory	
	HALF YEARLY Chapters	
July	Chapter 4 : Fun with Paint	
August	Chapter 6 : Formatting In MS Word 2010	Adding Bullets And Numbers In MS Word
September	Chapter 7: More on Scratch	
October	Revision with practical work	
	PERODIC TEARM 2nd Chapters	
November	Chapter 5 : Editing In MS Word 2010	Shortcut keys
December	Chapter 6 : Personalizing Windows 7	
	FINALS Chapters	
January	Chapter 8: Programming In Scratch	Understanding Blocks
February	Chapter 9 : Introduction To Internet	

पाठ्यक्रम (2022 - 2023)

कक्षा चौथी

महीना	पाठ्यक्रम	क्रियाकलाप
इकाई- एक		
अप्रैल	पाठ- 1 धूप पाठ -2 हवामहल पाठ- 3 तलबूजकीदुनिया व्याकरण:- पाठ 1 भाषा, लिपी एवं व्याकरण, पाठ 2 श्वरण एवं मात्राएं, लिंग बदलो - चाचा से ऊंट तक , वचन बदलो- पाप से गुण तक	(क्रियाकलाप)
मई	पाठ 4 चावल के दसदाने व्याकरण पाठ 3 शब्द ज्ञान पाठ 4 सजा मुहावरे 1 से 5 तक	
अर्धवार्षिक परीक्षा		
जुलाई	पाठ 5 मनहामुन्नाराहीहूं पाठ 6 पोगल व्याकरण पाठ 7 सर्वनाम पाठ 8 विशेषण लिंग बदलो। शेर से लड़का तक वचन बदलो- बकरी से बात तक विलोम शब्द हानि से पवित्र तक पर्यायवाची शब्द पहाड़ से पृथ्वी तक अपठित गद्यांश	
अगस्त	पाठ 7 उगा गुलाब	क्रियाकलाप

	पाठ 8 बल्लूहाथीकीबालवाड़ी व्याकरण- पाठ 9 क्रिया मुहावरे 6-12 तक अनेकशब्दोंकेलिएएकशब्द 1-10 तक अनेकार्थीशब्द 1-10 तक अनुच्छेदलेखन, अनौपचारिकपत्र	
सितंबर	अनुगूज पाठ 9 जलहीजीवनहै व्याकरण चित्रवर्णन, दोहराई	
इकाई-2		
अक्तूबर	पाठ 10. अपनीअपनीसमझ पाठ 11. भारतकामिनीस्विट्जरलैंड	
नवम्बर	पाठ 12. मेरीसहेलीनानी पाठ 13. समयकामोल व्याकरण- पत्रलेखन:- प्रधानाचार्याकोअवकाशप्राप्तकरनेकापत्र। चित्रवर्णन, पाठ 15. विरामचिन्ह। विलोमशब्द- सरससेस्वर्गतक। पर्यायवाचीशब्द-आगसेईश्वरतक। अनेकार्थिकशब्द-11 से 20 तक।	
दिसंबर	पाठ 14 स्वामीविवेकानंद व्याकरण- कहानीलेखन ईमानदारलकड़हारा अनुच्छेदलेखन:- मेरीप्रियअध्यापिका	क्रियाकलाप
वार्षिक परीक्षा		
जनवरी	पाठ 15 पागलहाथी व्याकरण- अनौपचारिकपत्र:- चाचाजीकोधन्यवादपत्र।कहानीलेखन (बातुनी- कछुआ) चित्रवर्णन।	
फ़रवरी	पाठ 16 बच्चोंकागुड़ियाघर	क्रियाकलाप

	पाठ 17 रहीमकेदोहे व्याकरण- अनुच्छेदलेखन (पुस्तकमेला) विलोमशब्द (ज्ञातसेस्वर्गतक)	
मार्च	दोहराई	

Subject: English

Month	Syllabus	Activity
	Periodic – 1	
April	Lesson 01- The missing bat Poem - Butterfly laughter Grammar - Noun Writing - A picture story Comprehension - 01- 04	Activity on the missing bat
May	Lesson 02- The pumpkin test Writing - A Diary entry Comprehension - 05- 07	
	Half yearly	
July	Lesson 03- kanna panna Poem - Baby seeds song Grammar - Articles Writing - character sketch Comprehension- 08-10	Activity on Baby seeds song
August	Lesson 04- Nina and Buggy Poem - Dandelion Grammar - Adjective Writing - Essay Comprehension - 11-14	Activity on Dandelion
September	Lesson 05- The Nightingale Grammar - conjunctions Synonyms , Antonyms homophones , singular/ plural	Activity on the Nightingale
	Periodic – 2	
October	Lesson 06- Down the rabbit hole Grammar - Conjunction	Activity on Down the rabbit hole
November	Lesson 07- Rebecca of sunny brook farm	Activity on Rebecca of

	Writing - Infographics	sunny brook farm
December	Poem - The skylark Comprehension- 15 - 22	Activity on skylark
	Finals	
January	Lesson 08- The cookie Lesson 09- The silk and cotton story Poem - Paper Boats Grammar - Tenses Writing - Informal letter Comprehension - 23-27	Activity on the silk and cotton stroy
February	Lesson 10- Raza meets the king Grammar - Prepositions, Antonyms, synonyms , homophones , singular/ plural Writing - Paragraph Comprehension - 28- 30	

SOCIAL SCIENCE

MONTHS	NAME OF CHAPTERS	SUBJECT ENRICHMENT ACTIVITY
	PERIODIC TEST 1ST	
APRIL	CH 1: I LOVE MY INDIA CH 2: THE NORTHERN MOUNTAINS CH 3: THE NORTHERN AND COASTAL PLAINS	CH 1: I LOVE MY INDIA
MAY	REVISION	
	HALF YEARLY	
JULY	CH 4: THE WESTERN DESERT CH 5: THE SOUTHERN PLATEAUS AND THE ISLANDS	
AUGUST	CH 6: OUR CLIMATE CH 7: OUR SOILS	CH 6: OUR CLIMATE
SEPTEMBER	CH 8: OUR AGRICULTURE CH 9: OUR INDUSTRIES	
	PERIODIC TEST 2ND	

OCTOBER	CH 10: TRANSPORT AND COMMUNICATION	
NOVEMBER	CH 11: OUR NATURAL RESOURCES CH 12: OUR FORESTS CH 13: OUR WATER RESOURCES	CH 12: OUR FORESTS
DECEMBER	REVISION	
	FINALS	
JANUARY	CH 14: OUR MINERAL RESOURCES CH 15: EMPEROR AKBAR CH 16: THE AGE OF EXPLORATION	
FEBRUARY	CH 17: OUR RICH CULTURE CH 18: OUR RIGHTS AND DUTIES CH 19: LOCAL SELF-GOVERNMENT IN CITIES.	CH 17: OUR RICH CULTURE.

Subject- General Knowledge.

Month	Syllabus	Activity
	Periodic-1	
April	Unit -1 (The world of Animals) 1. Flightless Birds. 2. Strange creatures. 3. Animal Adaptation. 4. Life cycles. 5. How Arts locate sweets? 6. Knowledge Bank.	Activity on chapter Life Cycles
May	Unit -2 (The world of plants) 7. Exotic underwater plants. 8. Fruits value. 9. Plant's Nestling Grounds. 10. Fabulous fungi. 11. Knowledge Bank.	
	Half -Yearly	
July	Unit-3 (Spectacular India) 12. Famous National park of the North. 13. Splendorous Rivers of the South. 14. Eastern Marvels.	Activity on Logos: The Identity Marks

	<p>15. The Grandeur of North East. 16. Illuminating Our Path. 17. Logos: The identity Marks. 18. Knowledge Bank.</p>	
August	<p>Unit-4 (The world around us) 19. Famous Building. 20. They made a Difference. 21. The Epithet they Earned. 22. Topping All. 23. Knowledge Bank.</p>	
September	<p>Unit-5 (The World of Science) 24. Human Digestive system. 25. Science and its Branches. 26. Flight into space. 27. Compunomics puzzle. 28. Knowledge Bank.</p>	
Periodic-2		
October	<p>Unit-6 (Figuratively speaking) 29. Famous Inspirational Quotes. 30. Intriguing Idioms. 31. Word of Information. 32. Enlist the Abbreviation.</p>	
November	<p>Unit-7 (Recreation and play) 33. Traditional Games of India. 34. Sports championship. 35. Adventure sports.</p>	Activity on Enlist the Abbreviations
Final-Term		
December	<p>Unit-8 (To Be Aware) 36. Cinematic Awards. 37. Movies Fiesta -2019. 38. Mommy Tells about 'eye-care'. 39. Making a first Aid kit.</p>	Activity on Making a First Aid kit
January	<p>Unit-9 (Nature and Cosmos) 40. Natural calamities. 41. Recycling of paper 42. Disposal of solid wastes.</p>	
February	<p>Unit -10 (Miscellaneous) 43. Measuring Instruments. 44. Make a Healthy plate. 45. Spicing Up Our Lives.</p>	

Subject-yoga

Month	Syllabus
April	<ul style="list-style-type: none">● Introduction of yoga.● Traditional diet and Nutrition.● How yoga practice impacts the body.
May	<ul style="list-style-type: none">● Meditation.● Tadasana.● Trikonasana.
July	<ul style="list-style-type: none">● Shitali asna.● Butterfly asna.
August	<ul style="list-style-type: none">● Gomukh asna.● Janushirshasana.● Hasya asna.
September	<ul style="list-style-type: none">● Anulom vilom.● Kapalvati.
October	<ul style="list-style-type: none">● Surya namaskar.
November	<ul style="list-style-type: none">● Bhujangasana.● Shoulder Rotation.
December	<ul style="list-style-type: none">● Hands Massage.● Ardhha chakra asana.
January	<ul style="list-style-type: none">● Purna Chakrasana.● Legging Rotation.
February	<ul style="list-style-type: none">● Acupressure points on hand and feet.