

SYLLABUS FOR SESSION 2023-2024

CLASS: 5th BOOK: Learn Well Smart Mathematics		SUBJECT: Mathematics	
MONTH	TOPICS	TEACHING AIDS	ACTIVITIES
APRIL	Ch-1 Numbers Ch-2 Roman Numerals Ch-3 Operations on big numbers	GREEN BOARD, TEXT BOOK, CHALK, NOTEBOOK, CHARTS	* Activity on communication * Activity on creativity and innovation and playing with numbers art integration
MAY	Ch-4 Factors and Multiples FA -1	Green Board, Text Book, Chalk & Duster	Activity on initiative and self direction
JUNE	SUMMER VACATION REVISION APRIL & MAY SYLLABUS		
JULY	Ch- 5 Fractions Ch-6 Decimals FA-2	Green Board, Chalk & Duster A chart showing table related to tenses	Activity on experiential learning and critical thinking Art integration and collaboration
AUGUST	Ch-7 Ratio proportion and Percentage Ch8- Length Ch-9 Weight	, TEXTBOOK, GREENBOARD, Chalk & Duster	Activity on creativity and innovation and experiential learning
SEPTEMBER	Ch-10 Capacity ch-11 Time and Temperature SA-1	Text book, Green Board Chalk & Duster, coins and currency notes	Activity on collaboration
OCTOBER	Ch-12 Money Ch-13 Area Ch- 14 Volume	Text book, Green Board, Chalk & Duster, solid shapes like book, water bottle ,chalk	Activity explain the financial literacy Activity on creativity and innovation
NOVEMBER	Ch-15 Geometry FA - 3	Textbook, Green Board Chalk & Dustery	Activity critical thinking * Activity on initiative and self direction * Financial literacy

DECEMBER	Ch-16 Patterns Ch-17 Data Handling and Average	Green Board, Chalk & Duster	Activity on art integration Obtain three dimensional objects using net of various shapes	Activity on ART integration initiative and self direction
JANUARY	Revision FA - 4	Green Board, Chalk & Duster,graph paper	Activity 14 in lab book	
FEBRUARY	Revision	Green Board, Chalk & Duster	Visit to lab	
MARCH	SA-2			

Syllabus for Session 2023-24

Class:5th

Subject: Social science

Book: Learnwell Smart

Month	Topics	Teaching Aids	Activities
April	Ch-1 Globe and Maps Ch-2 Locating Places	Chalk Board, duster Map, book	Visit to Lab
May	Ch-3 Natural resources Revision+ FA-1	Chalk Board, duster Map, book	Visit to field
June	Summer Vacations (revision April, May Syllabus)		
July	Ch-4 Weather and Climate Ch-5 Equatorial Forests	Chalk Board, duster, book	Visit to Lab and video

	Revision+ FA-2		
August	Ch -6 Hot Deserts Ch-7 Frigid Zones Ch-8 Temperate Grasslands	Chalk Board, duster, book	Show videos
September	Ch-9- Major Landforms REVISION+ SA-1	Chalk Board, duster, book	Poster making
October	Ch-10 Environment and Pollution Ch-11 Natural Disasters Ch-12- Transport Ch-13 Communication	Chalk Board, duster, book	Poster making+ Project work
November	Ch-14 Coming on the British and the revolt of 1857 Ch-15 Freedom struggle before Mahatma Gandhi (1857-1915) FA-3	Chalk Board, duster, book	Group Discussion

December	Ch-16 India wins Freedom (1915-1947) Ch-17 Some People Never Die	Chalk Board, duster, book	Patriotic Movie show
January	Ch-18 Birth of the United Nations Ch-19 Work of the United Nations FA-4	Chalk Board, duster, book	
February	Ch-20 India and the United Nations	Chalk Board, duster, book	
March	Annual Exams (SA-2)		

Syllabus for Session 2023-24

Subject: Science

Book: Everyday Science

Month	Topics	Teaching Aids	Activities
April	Chapter 1 Growing plants Chapter 2 Health and hygiene	Chalk ,board ,duster and models.	Necessary condition for seed germination.
May	Chapter 3 Safety and first aid FA-1	Chalk,board,duster and chart	Paste road sign on chart paper
June	Summer vacation		
July	Chapter 4 Solids ,liquids and gases FA-2	Chalk,duster,board, ice,water.	Conversion of ice into water
August	Chapter 5 Rocks and minerals Chapter 6 Soil Erosion and Conservation	Chalk ,board ,duster.	
September	SA-1		
October	Chapter 7 Amazing Animals Chapter 8	Chalk,board,duster	To observe Skeleton system

	Skeletal system and nervous system		
November	Chapter 9 Force work and energy Chapter 10 Essential for life air and water FA-3	Chalk,board,duster	To observe air has weight
December	Chapter 11 Moon and artificial satellite Chapter 12 Natural disaster	Chalk,board,duster	To observe solar and lunar eclipse
January	Chapter 13 Our environment and natural resources FA -4	Chalk,board,duster	
February	Revision		
March	SA -2		

Syllabus for Session 2023-24

Class: 5th

Subject : English

Book: Golden Rays

Month	Topics	Teaching Aids	Activities
April	Ch:1 Rikki Tikki Tavi Ch:2 The Selfish Giant Grammar : <ul style="list-style-type: none">• Parts of speech• Noun	Blackboard, chalk, chart, Book	Story telling Story telling Grammar practice
May	Ch:3 Dad, and the Cat and the Tree Grammar : <ul style="list-style-type: none">•Pronoun•Adjective Writing composition: <ul style="list-style-type: none">• Notices +Revision FA-1	Black board, Chalk, Duster, Book	Poem recitation Quiz Practice reading and writing
June	Summer Vacation (Revision of April and May Months)		

<p>July</p>	<p>Ch:4 Robinson Crusoe</p> <p>Ch:5 The Happy Prince</p> <p>Grammar :</p> <ul style="list-style-type: none"> • Articles <p>Writing composition</p> <ul style="list-style-type: none"> • Paragraph writing <p>+Revision</p> <p>FA-2</p>	<p>Black board, Chalk, Duster, Book</p>	<p>Story telling</p> <p>Role playing activity</p> <p>Grammar practice</p>
<p>August</p>	<p>Ch-6 How beautiful is the rain</p> <p>Ch-7 Icarus and Daedalus</p> <p>Grammar :</p> <ul style="list-style-type: none"> • Quantifiers <p>Writing composition</p> <ul style="list-style-type: none"> • Letter writing 	<p>Black board, Chalk, Duster, Book</p>	<p>Poem practice</p> <p>Story telling</p> <p>Letter writing</p>
<p>September</p>	<p>Grammar :</p> <ul style="list-style-type: none"> • Verbs • Subject Verb Agreement <p>+ Revision</p> <p>SA-1</p>	<p>Black board, Chalk, Duster, Book</p>	<p>Make Chart on topic</p>

<p>October</p>	<p>Ch-8 Krishna and the Pot of Butter</p> <p>Ch-9 My Shadow</p> <p>Grammar :</p> <ul style="list-style-type: none"> •Verb forms • Verb Tenses <p>Writing composition</p> <ul style="list-style-type: none"> • Messages 	<p>Black board, chalk, duster, book</p>	<p>Use play way</p> <p>Poem singing</p> <p>Make chart and learn rules</p> <p>Message writing</p>
<p>November</p>	<p>Ch-10 Tiger and the Persimmons</p> <p>Ch-11 Tom Paints the fence</p> <p>Grammar</p> <ul style="list-style-type: none"> •Adverb •Reported speech <p>Writing composition</p> <ul style="list-style-type: none"> • Dairy entry <p>+Revision</p> <p>FA-3</p>	<p>Black board, chalk, duster, book</p>	<p>Story telling</p> <p>Story telling and discussion</p> <p>Grammar in practice</p> <p>Dairy entry</p>
<p>December</p>	<p>Ch-12 The Duck and the kangaroo</p> <p>Ch-13 Pies Piper of Hamelin</p>	<p>Audio-visual aids ,board, chalk, duster, book</p>	<p>Poem practice</p> <p>Role Play activity</p>

	<p>Grammar :</p> <ul style="list-style-type: none"> • Preposition • Conjunction <p>Writing composition</p> <ul style="list-style-type: none"> • Short story 		<p>Worksheet on given topics</p> <p>Quiz</p>
January	<p>Ch-14 Good Natured Girls</p> <p>Grammar :</p> <p>Capital letters and punctuation</p> <p>+Revision</p> <p>FA-4</p>	<p>Black board, chalk, duster, book</p>	<p>Poem singing</p> <p>Worksheet on given topic</p>
February	<p>Revision</p>		
March	<p>SA-2</p>		

Curriculum for the Academic Year 2023-2024

Class -5th

Subject- Computer

Prescribed book-Code Botics

MONTHS	DETAILS OF CHAPTER TO BE COVERED	SUBJECT ENRICHMENT ACTIVITIES	TEACHING AIDS
APRIL	1.COMPUTER –HISTORY AND GENERATION	DISCUSSION ON TOPIC GENERATION OF COMPUTER FROM VACUUM TUBE.	AUDIO –VIDEO AIDS
MAY	2.WINDOWS –FILE MANAGEMENT REVISION +F.A.- 1 (ORAL)	USE OPTION TO CREATE FOLDER ,RENAME, COPY AND MOVE AND DELETE.	COMPUTER SYSTEM
JUNE	SUMMER BREAK		
JULY	3 .WORD –TABLE AND MAIL MERGE REVISION +F.A -2 (ORAL)	CREATE A LETTER REGARDING ANNUAL FUNCTION AWARD DECLARATION.	COMPUTER SYSTEM WITH OFFICE 2016
AUGUST	4. POWERPOINT – CREATING PRESENTATION	CREATE A POWERPOINT PRESENTATION ON TOPIC- DATA HANDLING	COMPUTER SYSTEM WITH OFFICE 2016
SEPTEMBER	WORKSHEET -1 REVISION +S.A.-1	REVISION	

OCTOBER	5. EXCEL- INTRODUCTION	CREATE A TABLE WITH RECORDS.	COMPUTER SYSTEM
NOVEMBER	6. INTERNET –E-MAIL REVISION +F.A.-3 (ORAL)	CREATE AN E-MAIL ACCOUNT	AUDIO VIDEO AIDS.
DECEMBER	7.PROGRAMMING BASICS	DISCUSSION ON FLOWCHART AND ALGORITHM	AUDIO VIDEO AIDS.
JANUARY	8.SCRATCH 3 PROGRAMMING 9. DOMAINS OF ARTIFICIAL INTELLIGENCE REVISION +F.A.-4 (ORAL)	USE OPTION OF SCRATCH 3 USE OF GOOGLE VOICE SEARCH	AMAZON ‘S ALEXA,SMOKE SENSOR ,SMART LOCKS RELATION AUDIO VIDEO AIDS
FEBRUARY	WORKSHEET-II	REVISION	
MARCH	S.A.-2	FINAL EXAMS	

हिंदी पाठ्यक्रम

कक्षा-पाचवीं

मास	पुस्तक का नाम	विषय वस्तु	शिक्षण गतिविधियां	शिक्षण सहायक सामग्री
अप्रैल	ज्ञानलोक व्याकरण	पाठ- 1 विनती पाठ-2 सादगी भाषा और व्याकरण , लिंग, वचन , विलोम	परिवार एवं समाज के प्रति, जागरूकता बढ़ाना, शब्द ज्ञान एवं संवेदनशीलता बढ़ाना।	चौक, डस्टर, बोर्ड, चार्ट
मई	ज्ञानलोक व्याकरण	पाठ-3 युधिष्ठिर का पाठ पाठ-4 भारत के बच्चे (कविता) वर्ण, पर्यायवाची, अनेक शब्द, चित्र वर्णन F-A1	आत्मविश्वास से काम करने की सीख देना।	चौक, डस्टर, चार्ट, बोर्ड

जून		ग्रीष्मावकाश			
जुलाई	ज्ञानलोक व्याकरण	पाठ-5 कुएं की चोरी सर्वनाम,संज्ञा, औपचारिक पत्र,अनुच्छेद लेखन F-A2	समाज में व्याप्त भ्रष्टाचार की समस्या से छात्रों को अवगत कराना।	चॉक, डस्टर, चार्ट, बोर्ड	
अगस्त	ज्ञानलोक व्याकरण	पाठ-6 फूलों का घर (कविता) पाठ-7 गणतंत्र दिवस मुहावरे, अनुच्छेद लेखन, औपचारिक पत्र,चित्र वर्णन	राष्ट्रीय त्योहारों के प्रति उत्सुकता जगाना।	चौक, डस्टर, चार्ट, बोर्ड	
सितंबर		पुनरावृत्ति प्रथम सत्र परीक्षा			
अक्टूबर	ज्ञानलोक व्याकरण	पाठ-8 पुनः पढ़ाई पाठ-9 स्वावलंबन पाठ-10 धन्य बालक रमन लिंग वचन, विलोम,	विद्यार्थियों को सरलता से तथा स्वावलंबन का पाठ पढ़ाना, सद्भावहार की शिक्षा देना।	चार्ट, चौक, डस्टर, बोर्ड	

		अनेक शब्दों के लिए एक शब्द,चित्र वर्णन			
नवंबर	ज्ञानलोक	पाठ-11 मेरा हिंदुस्तान पाठ-12 हमारे शूरवीर पाठ-13 अभिमान का फल क्रिया, विशेषण, विराम चिन्ह, अनुच्छेद लेखन F-A3	व्याकरण विषय के विशेषण पर एक चार्ट बनाएं।	चॉक, डस्टर, चार्ट, बोर्ड	
दिसंबर	ज्ञानलोक	पाठ-14 वायु ही जीवन है पाठ-15 ईमानदारी की जीत काल,कारक पर्यायवाची, मुहावरे, अनौपचारिक पत्र	वायु एवं हवा का जीवन में महत्व बताना।	चॉक डस्टर चार्ट बोर्ड	
जनवरी	ज्ञानलोक	पाठ-16 भारतीय संस्कृति की एक झलक	हमारे सांस्कृतिक मूल्यों की जानकारी विद्यार्थियों को देना		

	व्याकरण	अनुच्छेद लेखन , अनौपचारिक पत्र, चित्र वर्णन F-A4			
फरवरी		पुनरावृत्ति		चॉक डस्टर चार्ट बोर्ड	
मार्च		पुनरावृत्ति वार्षिक परीक्षा			

Syllabus for Session 2023-24

Class: 5th

Subject : G.K

Book: Compass

Month	Topic	Teaching Aids	Activities
April	Chapter- 1 Organize yourself Chapter- 2 Father and Son Chapter - 3 Safety measures at home Chapter- 4 Dialogue with the tourist Chapter- 5 The wildlife of India Chapter- 6 Amazing waterfalls Chapter-7 States and their capitals	Text book, green board, duster, chalk,	Identification extra knowledge
May	Chapter - 8 First in India Chapter -9 Historical Lakes of India Chapter - 10 Important documents that we need Chapter -11 Self defensive Animals Chapter -12 Protective food Chapter -13 Flower puzzle	Textbook, green board, duster, chalk	Objectives on the environment

	<p>Chapter- 14 Distinctive plants</p> <p>Chapter -15 Think on your own</p> <p>F A- I</p>		
June	Summer Vacation		
July	<p>Chapter- 16 First in the World</p> <p>Chapter-17 What's the country</p> <p>Chapter- 18 National birds and animals</p> <p>Chapter-- 19 Geographic Extremes</p> <p>Chapter-20 Famous Bridges</p> <p>Chapter-21 Patterns</p> <p>Chapter -22 Analogy and Classification</p> <p>FA-II</p>	<p>Textbook, green board, duster, chalk</p>	<p>Group discussion</p>
August	<p>Chapter -23 Geographical Shapes</p> <p>Chapter -24 Be truthful</p> <p>Chapter-25 Emotional Skills</p> <p>Chapter -26 Social Skills</p>	<p>Textbook, green board, chalk, duster , projector</p>	<p>Riddles knowledge about social issues</p>
September	SA -I		

<p>October</p>	<p>Chapter - 27 Managing time</p> <p>Chapter-28 Banking matters</p> <p>Chapter-29 Rules of the Road</p> <p>Chapter -30</p> <p>Packing for holiday</p> <p>Chapter- 31 Terms in different games</p> <p>Chapter- 32 Sports Trivia</p>	<p>Textbook, green board, duster, chalk, projector</p>	<p>Quiz competition</p>
<p>November</p>	<p>Chapter - 33 Cricket World</p> <p>Chapter -34 Importance of Sports</p> <p>Chapter-35 Museums of the World</p> <p>Chapter- 36 Classical Dances of India</p> <p>Chapter -37 Science around us</p> <p>Chapter - 38 Using technology in schools</p> <p>FA - III</p>	<p>Textbook, green board, duster, chalk</p>	<p>Knowledge about different events on sports and dance</p>
<p>December</p>	<p>Chapter - 39 Solar Energy in need</p> <p>Chapter - 40 The social network</p> <p>Chapter -41 Science quiz</p> <p>Chapter- 42 Scientists</p> <p>Chapter- 43 Engaging a domestic help</p>	<p>Textbook, green board , chalk, duster</p>	<p>Quiz competition</p>

January	Chapter - 44 Increase Vocabulary Chapter - 45 Newspaper Vocabulary Chapter- 46 Good morning Model Test Paper - 1 Model Test Paper -2	Textbook, green board, chalk , duster, projector	Knowledge about different languages
February	Revision		
March	SA - II		

SYLLABUS FOR SESSION 2023-2024

CLASS: 5th

SUBJECT: DRAWING

BOOK: ART CREATIONS			
MONTH	TOPICS	TEACHING AIDS	ACTIVITIES
MAY	COLOUR THE PICTURE, POMEGRANATE, A KINGFISHER, ROSE FLOWER, COLOUR WITH PENCIL FA - 1	VISUAL AIDS, SHADING, PAPER MODELS, GRAPH, SKETCH,	POSTER MAKING
JUNE	SUMMER VACATION REVISION APRIL&MAY SYLLABUS		
JULY	OBJECT DRAWING, A SWAN, PATTERN DESIGN ON FLOWER VASE, A LABRADOR DOG, VEGETABLE COMPOSITION	VISUAL AIDS, SHADING, PAPER MODELS, GRAPH, SKETCH,	COLOURING
AUGUST	MONARCH BUTTERFLY, DAFFODIL FLOWER, MEHANDI PATTERN ON FEET FA - 2	VISUAL AIDS, SHADING, PAPER MODELS, GRAPH, SKETCH,	THUMB PRINTING
SEPTEMBER	PAPER PENCIL, A DEAR, MOTHER CAW, GEOMETRICAL PATTERN DESIGN Summative Assessment - 1	VISUAL AIDS, SHADING, PAPER MODELS, GRAPH, SKETCH,	LEAF PAINTING
OCTOBER	CRAYON RESIST, SAVE EARTH POSTER, LANDSCAPE, FORTUNE TELLER	VISUAL AIDS, SHADING, PAPER MODELS, GRAPH, SKETCH,	DRAWING

NOVEMBER	PAPER COLLAGE, LEAVES, KNIFE PAINTING, FACE OF OLD MAN, POINTILLISM FA - 3	VISUAL AIDS, SHADING, PAPER MODELS, GRAPH, SKETCH,	PHOTO FRAME
DECEMBER	PRACTICE		
JANUARY	ENLARGING METHOD, THREAD PULLING EFFECT, TYRANNOSAURUS REX, WARLI PAINTING FA - 4	VISUAL AIDS, SHADING, PAPER MODELS, GRAPH, SKETCH,	NATURAL SCENE
FEBRUARY	PRACTICE		
MARCH	(SA-2)FINALEXAM		