

SYLLABUS

SESSION 2017-18

CLASS: 9th

SUB: English

Months	Contents
April	Literature: Prose- L1 How I Taught My Grandmother to Read L2 A Dog Named Duke
May	Literature: Prose- The Man Who Knew Too Much Poetry- The Brook MCB: People Grammar: Change the Voice, Determiners
June - July	Literature: Drama- Villa for Sale Poetry- The Road Not Taken, The Solitary Reaper Novel Gulliver in Lilliput (Part1, Part2) MCB: Adventure Grammar: Verb Forms, Prepositions
August	Literature: Prose- Keeping it from Harold Poetry- Lord Ullin's Daughter, The Seven Ages MCB: Environment Grammar: Tenses, Reported Speech
September	Literature: Prose- Best Seller Poetry- Oh, I Wish I Had Looked After Me Teeth MCB: Mystery Grammar: Modals
October	MCB: Sports and Games Half Yearly Exam
November	Literature: Poetry- Song of The Rain Novel Gulliver in Lilliput (Part3)
December	Drama- The Bishop's Candlesticks
January 2018	Novel Gulliver in Lilliput (Part4)
February	Revision
March	Annual Exam

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CLASS 9TH

SCIENCE SYLLABUS 2017-18

LESSON	CHAPTER	MONTH
1	Matter in our surroundings	April -May
2	Motion	April –May
3	Cells the fundamental unit of life	April-May
4	Is matter around us pure	June- July
5	Force and laws of motion	June-July
6	Tissues	June –July
7	Atoms and molecules	August -September
8	Gravitation	July-August
9	Structure of atom	October-November
10	Improvement in food production	August
11	Work and energy	September
12	Diversity in living world	September-October
13	Why do we fall ill	October-November
14	Natural Resources	December.
15	Sound	October

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Class – IX

Session:2017-2018

Subject : MATHS

	MONTH	CONTENTS
TERM-1	Apr	Ch.1 NUMBER SYSTEM
		Ch.2 POLYNOMIALS
	May & June	Ch. 3 COORDINATE GEOMETRY Ch.6.LINE AND ANGLES
	Jul	Ch.5 INTRODUCTION TO EUCLID'S GEOMETRY
		Ch.12 HERON'S FORMULA
	Aug	Ch.7 TRIANGLES
	Sep	REVISION
	Nov	Ch.8 QUADRILATERALS Ch.11 CONSTRUCTIONS
	Dec	Ch.9 AREA OF PARALLELOGRAMS AND TRIANGLES Ch.15 PROBABILITY
	Jan	Ch.13 SURFACE AREA AND VOLUMES Ch.10 CIRCLES

NOTE: FINAL EXAMS CONTAIN FULL SYLLABUS OF TERM-1 AND TERM-2

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SYLLABUS 2017-18

Class: 9TH

SUB: social science

MONTHS	CONTENT
April	1. French revolution (History) 1. India size and location (Geography) 2. Physical features of India (Geography)
May	1. Democracy in the contemporary world (civics)
June	3. drainage (Geography) 2. what is democracy? Why do we need democracy? (civics)
July	2. socialism in Europe and the Russian revolution 3. (History) 3. constitutional design (civics)
August	3. Nazism and the rise of Hitler (History) 1. factors of production (Economics) 2. people as a resource (Economics)
September	4. forest society and colonialism (History)
October	Revision and half yearly exam
November	5. pastoralists in the modern world (History) 6. peasants and farmers (History) 4. climate (Geography) 4. Electoral politics (civics)
December	7. History of sport: the story of cricket (History) 5. working of institutions (civics) 5. Natural vegetation and wildlife(Geography)
January -2018	8. clothing : a social history (History) 6. Population (Geography) 6. Democratic rights (civics)

Feb	3. Poverty as a challenge (Economics) 4. Food security in India (Economics)
March	Annual examination

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SYLLABUS (2017-18)

CLASS IXth

SUBJECT : INFORMATION TECHNOLOGY

Month	Units	CONTENTS (Chapter Ref/Text Book)	Practical/ Activity
Apr	U – 1	<ul style="list-style-type: none"> The Computer System 	<ul style="list-style-type: none"> Collect the information of different Secondary storage devices What are the different generations of computer and write down the difference between them.
May	U – 2	<ul style="list-style-type: none"> Operating System 	<ul style="list-style-type: none"> Collect the information on the topic- 'Different Types Operating Systems and write down the difference between them.
June & Jul	U – 3	<ul style="list-style-type: none"> Introduction to a Word Processor 	<ul style="list-style-type: none"> Prepare a Word document, perform different operations like opening, saving, closing, formatting, selecting, copying, moving, saving
Aug	U – 4,5	<ul style="list-style-type: none"> More features of a Word Processor IT Applications 	<ul style="list-style-type: none"> Perform the practical's on 'Formatting the content in Ms-Word, using spelling and grammar check, Change case , Bullets, Tables, Inserting word art, pictures Perform projects given in the book
Sep	U- 6	<ul style="list-style-type: none"> Basics of Information technology 	<p>What is Multimedia, Hardware requirement for setting up Different networks, communication media, mobile network tech.</p>
	U-7	<ul style="list-style-type: none"> Advanced features of a Word Processor 	<ul style="list-style-type: none"> Perform the practicals on 'Mail Merge'(create a Data Source, Main document)
Oct	U – 8,9	<ul style="list-style-type: none"> Introduction to Presentation Software Adding effects to a Presentation 	<ul style="list-style-type: none"> Create a PowerPoint Presentation on the Topic 'Seven Wonders of the World'.It should consist of 6-7 slides. Apply all slide transition effects, Custom Animations.
Nov	U –10,11	<ul style="list-style-type: none"> Introduction to Spreadsheets Formulas in spreadsheets 	<ul style="list-style-type: none"> Create a simple Worksheet, insert, delete rows, cols, and perform selection, Use autofill option, custom lists. Perform calculations using simple Formulas and functions.

Dec	U-12	<ul style="list-style-type: none"> Advanced features of spreadsheet 	Create a Mark sheet for students, Sort data, Apply filters, apply different Functions to calculate, total, percentage, average, and prepare the charts to evaluate the performance.
Jan	U-13	Societal Impact of information technology	What are the uses if ICT in different fields, What is VTC . Also gather information on different careers in information technology.
Feb		REVISION	
March		Annual examination	