

Syllabus (2018-19)

ENGLISH		
MONTH	CHAPTER	TOPIC
		PRE-MID TERM
MARCH,2018	F1	The Last Lesson
	P1	My Mother at 66
	Writing	Notice, Advertisement
	Reading	Unseen passages, Notemaking
APRIL,2018	F2	Lost Spring
	P2	An Elementary School Classroom in a Slum
	V1	The Tiger King
	V2	The Enemy
	Novel	Ch 1 and 2
	Writing	Poster, Letter to the Editor
MAY, 2018	F3	Deep Water
	V3	Should Wizard Hit Mommy
	Novel	Ch 3,4,5,6,7 and 8
PRE-MID TERM EXAMS FROM 09.05.2018 TO 16.05.2018 (SYLLABUS - MARCH, APRIL AND NOVEL CH 1-5)		
MID-TERM - AS PER CBSE PATTERN		
JULY,2018	P3	Keeping Quiet
	Novel	Ch9,10,11,12,13,14
	Writing	Enquiry letter, Placing order, Article Writing
AUGUST,2018	F4	The Rat Trap
	P4	A thing of beauty
	V4	On the face of it
	Novel	Ch 15, 16, 17,18,19 and 20
	Writing	Invitation , Complaint letter, Cancellation letter , Speech
MID-TERM EXAMINATION FROM 13.09.2018 TO 26.09.2018 (SYLLABUS-MARCH TO AUGUST)		
POST MID- TERM		
SEPTEMBER,2018	F5	Indigo
	P5	Aunt Jennifer's Tigers
	Novel	Ch-21,22,23 and 24
	Writing	Job Application, Debate
OCTOBER,2018	F6	Going Places
	V5	Evans tries an O-level
	V6	Memories of Childhood
	Novel	Ch 25,26, 27 and 28
	Writing	Report Writing
NOVEMBER,2018		REVISION
DECEMBER,2018		PRE-BOARD-I
JANUARY, 2018		PRE-BOARD-II

Maths**PRE-MID-TERM (40 MARKS, 40 % OF SYLLABUS)**

MONTHS	CHAPTER	TOPICS
MARCH	2	INVERSE TRIGONOMETRY FUNCTION
	3	MATRICES
APRIL	4	DETERMINANT
	5	CONTINUITY AND DIFFERENTIABILITY
MAY	6	APPLICATION OF DERIVATIVES
	7	INTEGRATION

MID-TERM (80 MARKS, 80% OF SYLLABUS)

MONTHS	CHAPTER	TOPICS
JULY	8	APPLICATION OF INTEGRATION
	9	DIFFERENTIAL EQUATION
AUGUST	10	VECTOR ALGEBRA
	11	THREE DIMENSIONAL GEOMETRY
SEPTEMBER	1	RELATION AND FUNCTION

POST-MID-TERM (ACCORDING TO CBSE SYLLABUS)

MONTHS	CHAPTER	TOPICS
OCTOBER	12	LINEAR PROGRAMMING PROBLEM
	13	PROBABILITY

BIOLOGY

Name of the month	No of the chapter	Name of the chapter
PRE MID TERM		
March	Chapter 1	Reproduction in organisms
	Chapter 2	Sexual reproduction in flowering plants
April	Chapter 3	Human reproduction
	Chapter 4	Reproductive health
MAY	40 MARKS MID TERM (9/5/18----16/5/18)	
May	Chapter 5	Principles of inheritance and variations
	Chapter 6	Molecular basis of inheritance
July	Chapter 7	Evolution
	Chapter 8	Human health and diseases
August	Chapter 9	Strategies for enhancement in food production
	Chapter 10	Microbes in human welfare
	Chapter 13	Organisms and populations
September	REVISION + MID TERM EXAM (13/09/2018-----26/9/2018)	
	PRACTICALS(6/9/2018-----7/09/2018)	
September	Chapter 14	Ecosystem
	Chapter 15	Biodiversity and conservation
	Chapter 16	Environmental issues
October	Chapter 11	Biotechnology: principles and processes
	Chapter 12	Biotechnology and its applications
December	PREBOARD 1 (7/12/2018-----20/12/18)	
January	PREBOARD II	
February	REVISION	

Computer Science

	UNIT	MONTH	CHAPTER
PRE-MID TERM	UNIT-1	MARCH	CH-1 C++ REVISION TOUR CH-2 BASIC OBJECT ORIENTED PROGRAMMING CONCEPTS
		APRIL	CH-3 FUNCTION OVERLOADING CH-4 CLASSES AND OBJECTS
	MAY	CH-5 CONSTRUCTOR AND DESCTRUCTOR	
	PRE-MID TERM(CH 1 TO 5)		
MID TERM	UNIT-2	JULY	CH-6 INHERITANCE CH-7 DATA FILE HANDLING
		AUGUST	CH-11 DATABASE CONCEPTS CH-12 STRUCTURED QUERY LANGUAGE CH-13 BOOLEAN ALGEBRA CH-14 COMMUNICATION AND NETWORK CONCEPTS
		SEPTEMBER	MID TERM EXAM(PRE-MID TERM+CH-6,7,11,12,13,14)
	UNIT-3	OCTOBER	CH-8 POINTERS CH-9 DATA STRUCTURE-I CH-10 DATA STUCTURE-II

Chemistry

NAME OF THE MONTH	CHAPTER NO.	NAME OF THE CHAPTER
MARCH	1	SOLID STATE
	2	SOLUTIONS
APRIL	3	ELECTROCHEMISTRY
	4	CHEMICAL KINETICS
	5	SURFACE CHEMISTRY
MAY	40 MARKS PRE-MID TERM (9/5/18----16/5/18)	
MAY	10	HALOALKANES AND HALOARENES
	11	ALCOHOLS, PHENOLS AND ETHERS
JULY	12	ALDEHYDES, KETONES AND CARBOXYLIC ACIDS
	13	AMINES
	15	POLYMERS
AUGUST	6	GENERAL PRINCIPLES OF ISOLATION OF ELEMENTS
	7	p- BLOCK ELEMENTS
	14	BIOMOLECULES
SEPTEMBER	REVISION + MID TERM EXAM (13/09/2018-----26/9/2018)	
OCTOBER	8	d- AND f- BLOCK ELEMENTS
	9	COORDINATION COMPOUNDS
	16	CHEMISTRY IN EVERYDAY LIFE
DECEMBER	PREBOARD 1 (7/12/2018-----20/12/18)	
JANUARY	PREBOARD II	
FEBRUARY	REVISION	

PHYSICS		
Name of the month	S. N. of the UNITS	Name of the chapter
Pre Mid Term		
March	I	ELECTROSTATICS
	II	ELECTRICITY
April	III	MAGNETIC EFFECTS
MID-TERM		
July	IV	EMI AND AC
	V	EM WAVES
August	VI	OPTICS
	VII	DUAL NATURE
September	VIII	ATOMS AND NUCLEI
October	IX	ELECTRONICS
	X	COMMUNICATION SYSTEM

PHYSICAL EDUCATION		
NAME OF THE MONTH	CHAPTER NO.	NAME OF THE CHAPTER
Pre Mid Term		
MARCH	1	TRAINING IN SPORTS
APRIL	2	PSYCHOLOGY AND SPORTS
MAY	3	KINESIOLOGY BIOMECHANICS AND SPORTS
	4	WOMEN AND SPORTS
	5	PLANNING IN SPORTS
Mid Term		
JULY	6	SPORTS MEDICINE
AUGUST	7	PHYSIOLOGY AND SPORTS
	8	TEST AND MEASUREMENT IN SPORTS
	9	YOGA AND LIFESTYLE
		PRACTICAL FILE WORK
SEPTEMBER	10	CHILDREN AND SPORTS
OCTOBER	11	SPORTS AND NUTRITION
	12	PHYSICAL EDUCATION AND SPORTS FOR DIFFERENTLY