PRAGYAN PUBLIC SCHOOL
Jewar, Gautam Buddh Nagar, U.P.
Senior Secondary Affilited to C.B.S.E , Delhi

प्रगति मा ज्योतिर्मय

ACCEDEMIC CONSOLIDATED CURRICULUM PLANER FOR CLASS -12 SCIENCE, SESSION (2022-23)

CALENDER COLOUR CODE	SUBJECT	Chapter Name	Target Days	SUB TOPICS	Weightage (PT1,2,3 HY,FY)	COMPACT CURRICULUM AND BLUE PRINT LINK	Lesson Plan Link
SUNDAY							
HOLIDAY	ENGLISH						
EXAM DAY							
WORKING DAY							

FEBRUARY

						Chapter Name	Target Days	SUB TOPICS		COMPACT CURRICULUM AND BLUE PRINT LINK	Lesson Plan Link
SU		6	13	20	27	Vocabulary power	1	New words with their meanings		com/spreadsheets/d/1d2d1j2h 6a2XAB1l80vaMM4oFVCNpLO QntKpfTSnClBQ/edit?	
M		7	14	21	28	The Last Lesson		Intro,vocabulary,summary,question answers,activity,Learning Outcomes, Portfolios			
T	1	8	15	22			6				https://docs.google. com/document/d/1vgGBR_u203 jffThKxmgeHXd8OqvUKBC9/edit ? usp=drivesdk&ouid=1021541764 83755011870&rtpof=true&sd=tr ue
W	2	9	16	23							
TH	3	10	17	24							
F	4	11	18	25							
SA	5	12	19	26							
TOTAL WORKING DAYS						7					

MARCH

						Chapter Name	Target Days	SUB TOPICS		COMPACT CURRICULUM AND BLUE PRINT LINK	Lesson Plan Link
						My Mother at Sixty-six	5	Intro,about author,theme, explanation,question answers , activity, Learning Outcomes, Portfolios		https://docs.google. com/spreadsheets/d/1d2d1j2h 6a2XAB1l80vaMM4oFVCNpLO QntKpfTSnClBQ/edit? usp=sharing	com/document/d/1c- Q_gyW4SPLtiwYTvhtVqmvyn_og Afot/edit? usp=drivesdk&ouid=1021541764 83755011870&rtpof=true&sd=tr
SU		6	13	20	27	vocabulary power	1	New words with their meanings			
M		7	14	21	28	Short Writing Skill (classified Advertisement	5	Format,types of advertisements, learnings outcomes			https://docs.google.com/documer
T	1	8	15	22	29	Sentence making	1	How to use words in a sentence			
W	2	9	16	23	30	Revision test	1	All topics taught			
TH	3	10	17	24	31	Lost Spring	6	Intro,about author,theme, explanation,question answers, learning outcomes ,Portfolios			https://docs.google. com/document/d/14Opqb4U_til TC4fUXTRT6qlZg7buF9lrp0NIlIEX rcl/edit?usp=drivesdk
F	4	11	18	25		Just a minute	2	1 minute talk on the topic given			
SA	5	12	19	26		Deep Water	5	Intro,about author,theme, explanation,question answers, learning outcomes, Portfolios			https://docs.google. com/document/d/1zsxPKN0lDP QqK9a0HG6Ads0arrV8hRDgqxq NXe_-cNo/edit?usp=drivesdk
TOTAL WORKING DAYS											

APRIL

						Chapter Name	Target Days	SUB TOPICS		COMPACT CURRICULUM AND BLUE PRINT LINK	Lesson Plan Link
										https://docs.google. com/spreadsheets/d/1d2d1j2h 6a2XAB1l80vaMM4oFVCNpLO QntKpfTSnClBQ/edit? usp=sharing	https://docs.google. com/document/d/1O4ASUHNBS jpECmnFs329x_zOf3SmuNSkBiU eMh4Ymak/edit?usp=sharing
SU		3	10	17	24	26					
M		4	11	18	25	Deep Water	2	Intro,about author,theme, explanation,question answers, learning outcomes, Portfolios			https://docs.google. com/document/d/1zsxPKN0lDP QqK9a0HG6Ads0arrV8hRDgqxq NXe_-cNo/edit?usp=drivesdk
T		5	12	19	26	Revision test	1	on topics taught			
W		6	13	20	27	Third Level	7	Intro,about author,theme, explanation,question answers, learning outcomes, Portfolios			https://docs.google. com/document/d/1C9Yg14tjhCZ lZKVeHSVyydpxNTMA3o_Xe__in t-yG30/edit?usp=drivesdk
TH	7	14	21	28		An Elementary school classroom in	6	poem explanation,vocabulary ,poetic devices,question answer, learning			
F	1	8	15	22	29						
SA	2	9	16	23	30	Revision test	1	on topics taught			
TOTAL WORKING DAYS						Teach your classroom	2				

MAY

						Chapter Name	Target Days	SUB TOPICS		COMPACT CURRICULUM AND BLUE PRINT LINK	Lesson Plan Link
						Dictation	1	New words		com/spreadsheets/d/1d2d1j2h 6a2XAB1l80vaMM4oFVCNpLO QntKpfTSnClBQ/edit?	
SU	1	8	15	22	29	Speech	2	different topics			
M	2	9	16	23	30	Letter to an Editor	4	Format,types of notices			
T	3	10	17	24	31	26					
W	4	11	18	25		The Enemy		Intro,about author,theme, explanation,question answers, learning outcomes, Portfolios			https://docs.google. com/document/d/13p39v_oKM 60oZbGoKSqen5opwW62DscO8 KdgF_1IgJw/edit?usp=drivesdk
TH	5	12	19	26			6				https://docs.google. com/document/d/1pLJtQqn379 Aio6Ox2dg1LRCxSHZiaBee/edit? usp=drivesdk&ouid=1021541764 83755011870&rtpof=true&sd=tr ue
F	6	13	20	27		Article Writing	4	format,different topics,relevant content			
SA	7	14	21	28		Keeping Quiet	4	poem explanation,vocabulary ,poetic devices,question answer, learning outcomes, Portfolios			https://docs.google. com/document/d/1fUlOWMRsP U4uAKCEPp2_RtW8AQyOHKj/e dit? usp=drivesdk&ouid=1021541764 83755011870&rtpof=true&sd=tr ue
TOTAL WORKING DAYS						Revision test	1				

JUNE

						Chapter Name					
SU		5	12	19	26						
M		6	13	20	27						
T		7	14	21	28						
W	1	8	15	22	29	24-9(EXAM DAY)=15					
TH	2	9	16	23	30						
F	3	10	17	24							
SA	4	11	18	25		Revision					
TOTAL WORKING DAYS											

JULY

						Chapter Name	Target Days	SUB TOPICS		COMPACT CURRICULUM AND BLUE PRINT LINK	
SU	31	3	10	17	24					com/spreadsheets/d/1d2d1j2h 6a2XAB1l80vaMM4oFVCNpLO QntKpfTSnClBQ/edit?	
M		4	11	18	25						
T		5	12	19	26						
W		6	13	20	27	26					
TH		7	14	21	28	Keeping Quiet	2	poem explanation,vocabulary ,poetic devices,question answer,learning			
F	1	8	15	22	29						
SA	2	9	16	23	30	Notice Writing	4	format,different topics,relevant content, learning outcomes, Portfolios			
TOTAL WORKING DAYS								format,different topics,relevant content, learning outcomes, Portfolios			

AUGUST

						Chapter Name	Target Days	SUB TOPICS			
						The Rattrap	6	Intro,about author,theme, explanation,question answers,			
SU		7	14	21	28	Revision test	1	learning outcomes, Portfolios			
M	1	8	15	22	29	Report Writing	5	format,different topics,relevant content,learning outcomes, Portfolios			
T	2	9	16	23	30	Dictation	1	Difficult Words			
W	3	10	17	24	31	26-7(EXAM DAY)=19					
TH	4	11	18	25		A Thing of Beauty	5	poem explanation,vocabulary ,poetic			

SEPTEMBER

Day	Dates	Topic	#	Description
F	5 12 19 26		5	devices,question answer, Learning
SA	6 13 20 27	Indigo	7	Intro,about author,theme, explanation,question answers,
	TOTAL WORKING DAYS	Dictation	1	Learning outcomes, Portfolios
		Vocabulary Power	1	
SU	4 11 18 25	Group Discussion	1	one topic,relevant opinions
M	5 12 19 26	Aunt Jennifer's Tigers	5	poem explanation,vocabulary ,poetic devices,question answer, Learning
T	6 13 20 27	Revision test	1	outcomes, Portfolios
W	7 14 21 28	speech	1	
TH	1 8 15 22 29	24-2 (EXAM DAY)=22		
F	2 9 16 23 30	Job Application	4	format,different topics,relevant content
SA	3 10 17 24			
	TOTAL WORKING DAYS	Reading Comprehension	2	theme,title

OCTOBER

Day	Dates	Topic	#	Description
		Paragraph writing	2	format,different topics,relevant content
SU	30 2 9 16 23	Dictation	1	
M	31 3 10 17 24	Vocabulary power	1	Difficult words & meanings
T	4 11 18 25	Revision test	3	
W	5 12 19 26			
TH	6 13 20 27	26-13(EXAM DAY)=13		
F	7 14 21 28	Should Wizard Hit Mommy?	6	Intro,about author,theme, explanation,question answers,
SA	1 8 15 22 29	On the Face of It	6	Intro,about author,theme, explanation,question answers, Learning outcomes, Portfolios
	TOTAL WORKING DAYS	Dictation	1	

NOVEMBER

Day	Dates	Topic	#	Description
SU	6 13 20 27	paragraph writing	1	format,different topics,relevant content
M	7 14 21 28	Revision test for 1st term	4	All taught topics
T	1 8 15 22 29			
W	2 9 16 23 30			
TH	3 10 17 24	20-2(EXAM DAY)=18		
F	4 11 18 25	Evans Tries an O Level	6	Intro,about author,theme, explanation,question answers,
SA	5 12 19 26	Vocabulary power	1	New words with their meanings
	TOTAL WORKING DAYS	Group discussion	1	Intro,consequences,conclusions

DECEMBER

Day	Dates	Topic	#	Description
SU	4 11 18 25	Revision		covered taught topics
M	5 12 19 26	Revision		covered taught topics
T	6 13 20 27	Revision		covered taught topics
W	7 14 21 28	Revision		covered taught topics
TH	1 8 15 22 29	25		
F	2 9 16 23 30	Revision of The Rattrap	2	covered taught topics
SA	3 10 17 24 31	Revision of A Thing of Beauty	1	covered taught topics
	TOTAL WORKING DAYS			covered taught topics

JANUARY

Day	Dates	Topic	#	Description
		Revision of Invitation &replies	2	covered taught topics
SU	1 8 15 22 29	Revision of Indigo	3	covered taught topics
M	2 9 16 23 30	Revision of Application for Job	2	covered taught topics
T	3 10 17 24 31	Revision of Aunt Jennifer's Tigers	2	covered taught topics
W	4 11 18 25	Revision of Should Wizard Hit Mommy	3	covered taught topics
TH	5 12 19 26	Debate	1	covered taught topics
F	6 13 20 27	Revision of On the Face of It	3	covered taught topics
SA	7 14 21 28	27-8(EXAM DAY)=19		
	TOTAL WORKING DAYS	Revision and Test		covered taught topics

FEBRUARY

Day	Dates	Topic	#	Description
				covered taught topics
SU	5 12 19 26	Revision and Test		covered taught topics
M	6 13 20 27			covered taught topics
T	7 14 21 28	Revision and Test		covered taught topics
W	1 8 15 22			covered taught topics
TH	2 9 16 23	Revision and Test		covered taught topics
F	3 10 17 24			covered taught topics
SA	4 11 18 25	24		
	TOTAL WORKING DAYS	Revision and Test		covered taught topics

MARCH

Day	Dates	Topic	#	Description
				covered taught topics
SU	5 12 19 26	Revision and Test		covered taught topics
M	6 13 20 27			covered taught topics
T	7 14 21 28	Revision and Test		covered taught topics
W	1 8 15 22 29			covered taught topics
TH	2 9 16 23 30	Revision and Test		covered taught topics
F	3 10 17 24 31			covered taught topics
SA	4 11 18 25	23		
	TOTAL WORKING DAYS			

CALENDER COLOUR CODE — SUBJECT

COLOUR CODE	SUBJECT
SUNDAY	
HOLIDAY	MATH'S
EXAM DAY	
WORKING DAY	

	Weightage (PT1,2,3 HY,FY)	COMPACT CURRICULUM AND BLUE PRINT LINK	Lesson Plan Link

FEBRUARY

Day	Dates	Topic	#	Description	Weightage	Compact Curriculum	Lesson Plan Link
SU	6 13 20 27				nil	com/spreadsheets/d/1d2d1j2h6a2XAB1I80vaMM4oFVCNpLOQntKpfTSnClBQ/edit?	com/document/d/1O4ASUHNBSjpECmnFs329x_zOf3SmuNSkBiU
M	7 14 21 28	Limit and Derivative (Diffrentiation)	7	Revision and solve given sums			
T	1 8 15 22						
W	2 9 16 23						
TH	3 10 17 24						
F	4 11 18 25						
SA	5 12 19 26						
	TOTAL WORKING DAYS	7					

MARCH

Day	Dates	Topic	#	Description	Weightage	Compact Curriculum	Lesson Plan Link
SU	6 13 20 27	Ch-3 -Matrices	12	3.1 Introduction 3.2 Definition of Matrix 3.3 Types of Mtrices	P.T-1 (12 Marks)	com/spreadsheets/d/1d2d1j2h6a2XAB1I80vaMM4oFVCNpLOQntKpfTSnClBQ/edit?usp=sharing	https://docs.google.com/document/d/1O4ASUHNBSjpECmnFs329x_zOf3SmuNSkBiUeMh4Ymak/edit?usp=sharing
M	7 14 21 28			3.4 Construction of matrices 3.5 Operation of two matrices 3.6 Properties of Matrix Adition			https://docs.google.com/document/d/1rG3o41LNpXi7yVK4JAcVnn-bZLqCOO4I9AQ35tZX5vI/edit?usp=sharing
T	1 8 15 22 29			3.7 Scalar Multiplication 3.8 Matrx Multiplication 3.9 Properties of Matrix Multiplication			
W	2 9 16 23 30			3.10 Symmetric Matrix and Skew Symmetric 3.11 Matrix Elementary Operations (Transformations) of a Matrix			
TH	3 10 17 24 31			3.12 Inverse of a square Matrix 3.13 Some Theorems related to Matrices. 3.14 Test 3.15 session		doubt session	
F	4 11 18 25	Ch- 4 - Determinants	12	4.1 Introduction 4.2 Determinant of a matrix of order 1,2 and 3 Minors and co-factors	P.T-1(12 Marks)		https://docs.google.com/document/d/1KnE__L1JI6LZy6NrFjUq_VcOC54zhCnu/edit?usp=sharing&ouid=109985123408794098247&rtpof=true&sd=true
SA	5 12 19 26			4.3 Properties of Determinats 4.4 Area of a Triangle			

							4.5 Singular and Non-Singular Matrices 4.6 Adjoint and Inverse of a square Matrix		
							4.7 Theorems on adjoint of Determinants 4.8 Theorems on inverse of a matrix 4.9 Application of Matrices for solution of Linear Equations 4.10 Consistent and inconsistent system		
							4.11 Test 4.12 Doubt session		https://docs.google.com/document/d/1xvQtOgk3JQCCbhjifrgzHMmC89heCsuz/edit?usp=sharing&ouid=109985123408794098247&rtpof=true&sd=true

TOTAL WORKING DAYS						**24**				

APRIL						Ch-5 - Continuity and Differentiability		5.1 Introduction 5.2 Limits 5.3 Continuity and Discontinuity 5.4 Differentiability, Derivatives of composite function 5.5 Derivatives of I.T.F	P.T-1(16Marks) P.T-2(8 Marks)	https://docs.google.com/spreadsheets/d/1d2d1j2h6a2XAB1l80vaMM4oFVCNpLOQntKpfTSnClBQ/edit?usp=sharing	https://docs.google.com/document/d/1O4ASUHNBSjpECmnFs329x_zOf3SmuNSkBiUeMh4Ymak/edit?usp=sharing
SU		3	10	17	24		12				
M		4	11	18	25			5.6 Derivatives of Implicit Function 5.7 Exponential and Logarithimic Function 5.8 Differentiation of parametric forms			
T		5	12	19	26			5.9 Second order Derivatives 5.10 Geometrical meaning of dy/dx 5.11 Roll's and L.M.V. Theorem 5.12 Test 5.13 Doubt session			
W		6	13	20	27	Ch-6 - Application of Derivatives	14	6.1 Introduction 6.2 Rate of change of Quantity 6.3 Increasing and Decreasing Function 6.4 strictly increasing and strictly decreasing function	P.T-2 (12 Marks)		
TH		7	14	21	28			6.5 Tangent and Normal 6.6 Angle of intersection of two curves 6.7 Differentials and Approximation			
F	1	8	15	22	29			6.8 Local Minima and Local Maxima 6.9 First derivative test and second derivative test for maxima and minima			
SA	2	9	16	23	30			6.10 Absolute Maximum and absolute minimum 6.11 values of a function 6.12 Application of maxima and Minima 6.13 Test 6.14 Doubt session			

TOTAL WORKING DAYS						**26**				

MAY						Ch-1- Relation and Function		1.1 Recaptulation of class XI 1.2 Relation 1.3 Types of Relation, Equivalance classes 1.4 Function 1.5 Types of Functions	P.T-2(10 Marks)	https://docs.google.com/spreadsheets/d/1d2d1j2h6a2XAB1l80vaMM4oFVCNpLOQntKpfTSnClBQ/edit?usp=sharing
SU	1	8	15	22	29		8	1.6 Composition of Functions 1.7 Uniqueness theorem of inverse 1.8 Test 1.8 Doubt session		
M	2	9	16	23	30	Ch-2 - Inverse Trigonomatric Function	7	2.1 Introduction 2.2 Basic concepts of Trigonometry	P.T-2(10 Marks)	
T	3	10	17	24	31			2.3 The inverse of sine Function 2.4 Inverse of Cosine Function		
W	4	11	18	25				2.5 inverse of Tangent Function		
TH	5	12	19	26				2.6 Inverse of Cotangent Function 2.7 Inverse of Secant Function		
F	6	13	20	27				2.8 Inverse of Cosecant Function 2.9 Inverse of secant Function		
SA	7	14	21	28				2.10 Domain and Range of I.T.F 2.11 Properties of I.T.F. 2.12 Test 2.13 Doubt session		

TOTAL WORKING DAYS						24-9(EXAM DAY)=15				

JUNE						Ch-7 Integrals		7.1 Introduction 7.2 Integration as inverse process of differentiation	
SU		5	12	19	26		10	7.3 Integration of a variet of functions by substitution by partial fraction	
M		6	13	20	27			7.4 Lab mannual activity of first term	
T		7	14	21	28				
W	1	8	15	22	29				
TH	2	9	16	23	30				
F	3	10	17	24					
SA	4	11	18	25					

TOTAL WORKING DAYS						**26**				

JULY						Integrals		7.5 Integration by parts 7.6 Evaluation of a simple Integrals special type of integration		https://docs.google.com/spreadsheets/d/1d2d1j2h6a2XAB1l80vaMM4oFVCNpLOQntKpfTSnClBQ/edit?usp=sharing
SU	31	3	10	17	24		10	7.7 Definite Integral as a limit of sum, 7.8 Fundamental theorem of calculas without proof		
M		4	11	18	25			7.9 Basic properties of definite integral 7.10 Evaluation of definite integral 7.11 Test 7.12 Doubt session		
T		5	12	19	26	Ch-8 Application of Integrals	9	8.1 Application in finding the area under the simple curvesespecially lines		
W		6	13	20	27			8.2 Area of circles 8.3 Area of Parabolas 8.4 Area of Ellipes		
TH		7	14	21	28			8.5 Area between two curves 8.6 Test 8.7 Doubt session		
F	1	8	15	22	29					
SA	2	9	16	23	30					

TOTAL WORKING DAYS						26-7(EXAM DAY)=19				

AUGUST						Ch- 9 - Differential Equation		9.1 Introduction 9.2 Degree and Order 9.3 Formation of Linear Differential	
SU		7	14	21	28		12		
M	1	8	15	22	29			9.4 Solution of Differentail Equation 9.5 Linear and Non Linear D.E. 9.6 Equations with Variable Separable	
T	2	9	16	23	30			9.7 Homogeneous D.E. 9.8 First order Linear D.E. 9.9 Application of D.E., Integrating Factor	

Day	Dates	Chapter/Topic	Periods	Topics	Link
W	3 10 17 24 31	Ch-12- Linear Programming Problem	6	12.1 Recape of Linear inequalites class XI 12.2 Some Definitions related to L.P.P. 12.3 Extreme point Theorem (without proof) 12.4 Graphical solution of a L.P.P. (by corner Method) 12.5 Test 12.6 Doubt session	
TH	4 11 18 25			12.7 Mathematical Formulation of L.P.P. 12.8 Formulation and solution of L.P.P. by Graphical Method 12.9 Test 12.10 Doubt session	
F	5 12 19 26	Ch-13 -Probability	4	13.1 Introduction 13.2 conditional Probability and its properties 13.3 Multiplication theorem of probability 13.4 Independent event	
SA	6 13 20 27				

TOTAL WORKING DAYS — 24-2 (EXAM DAY)=22

Day	Dates	Chapter/Topic	Periods	Topics	Link
SEPTEMBER		Probability	6	13.5 Dependent event Baye's Theorem 13.6 Probability Distribution and Random Variable 13.7 Mean and variance, Binomial Distribution	https://docs.google.com/spreadsheets/d/1d2d1j2h6a2XAB1l80vaMM4oFVCNpLQQntKpfTSnClBQ/edit?usp=sharing
SU	4 11 18 25				
M	5 12 19 26				
T	6 13 20 27	Revision and Exam			
W	7 14 21 28				
TH	1 8 15 22 29				
F	2 9 16 23 30				

TOTAL WORKING DAYS — 26-13(EXAM DAY)=13

Day	Dates	Chapter/Topic	Periods	Topics	Link
OCTOBER		Ch-10 - Vector			
SU	30 2 9 16 23		12	10.1 Introduction 10.2 scalar and vector quantity 10.3 Types of vectors 10.4 Direction ratio and Direction cosine	
M	31 3 10 17 24			10.5 Adition of two vectors 10.6 Triangle law and parallelogram law 10.7 Geometrical representation of adition and subtraction	
T	4 11 18 25			10.8 Properties of vector adition and subtraction 10.9 Multiplication of a vector by a scalar 10.10 section formula, position vector 10.11 Components of of a vector along axis	
W	5 12 19 26			10.12 Scalar product and Vector product and its properties 10.13 Triple product 10.14 Scalar and Vector product of four vector 10.15 Test 10.16 Doubt session	
TH	6 13 20 27	Three Dimentional Gemetry (Line)	6	11.1 Introduction 11.2 Revise vector 11.3 Direction cosine and direction Ratios of a line	
F	7 14 21 28			11.4 Relation between l , m , and n 11.5 Define parallel line, Intersecting line and skew lines 11.6 Angle between two intersecting and skew lines	
SA	1 8 15 22 29			11.7 Vector and cartesian equation of a line which 11.8 passes through a point and parallel to a given vector	

TOTAL WORKING DAYS — 20-2(EXAM DAY)=18

Day	Dates	Chapter/Topic	Periods	Topics	Link
NOVEMBER		Three Dimentonal Geometry (Plane)			
SU	6 13 20 27		12	11.9 Equation of a line which passes through two given pointsin vector and cartesian form 11.10 shortest distance between	
M	7 14 21 28			11.11 Equation of a plane in normal formal in vector and cartesian form	
T	1 8 15 22 29			11.12 Angle between two planes 11.13 Angle between Line and Plane 11.14 Distance of a point from a plane 11.15 Family of planes passing through the intersection of two planes	
W	2 9 16 23 30			11.16 Equation of a plane which passes through three non colinear points 11.17 Equation of a plane in Intercept form 11.18 Test 11.19 Doubt session	
TH	3 10 17 24	Revision	13		
F	4 11 18 25				
SA	5 12 19 26				

TOTAL WORKING DAYS — 25

Day	Dates	Chapter/Topic	Periods	Topics	Link
DECEMBER					com/spreadsheets/d/1d2d1j2h6a2XAB1l80vaMM4oFVCNpLQQntKpfTSnClBQ/edit?
SU	4 11 18 25				
M	5 12 19 26				
T	6 13 20 27				
W	7 14 21 28				
TH	1 8 15 22 29				
F	2 9 16 23 30				
SA	3 10 17 24 31				

TOTAL WORKING DAYS — 27-8(EXAM DAY)=19

Day	Dates
JANUARY	
SU	1 8 15 22 29
M	2 9 16 23 30
T	3 10 17 24 31
W	4 11 18 25
TH	5 12 19 26
F	6 13 20 27
SA	7 14 21 28

TOTAL WORKING DAYS — 24

Day	Dates
FEBRUARY	
SU	5 12 19 26
M	6 13 20 27
T	7 14 21 28
W	1 8 15 22
TH	2 9 16 23
F	3 10 17 24
SA	4 11 18 25

TOTAL WORKING DAYS — 23

Day	Dates
MARCH	
SU	5 12 19 26
M	6 13 20 27

TOTAL WORKING DAYS — 24

CALENDER COLOUR CODE	SUBJECT	Chapter Name	Target Days	SUB TOPICS	Weightage (PT1,2,3 HY,FY)	COMPACT CURRICULUM AND BLUE PRINT LINK	Lesson Plan Link
SUNDAY							
HOLIDAY	PHYSICS						
EXAM DAY							
WORKING DAY							

FEBRUARY

SU		6	13	20	27
M		7	14	21	28
T	1	8	15	22	
W	2	9	16	23	
TH	3	10	17	24	
F	4	11	18	25	
SA	5	12	19	26	

Chapter Name	Target Days	SUB TOPICS	Weightage	COMPACT CURRICULUM AND BLUE PRINT LINK	Lesson Plan Link
CH- 1, electric field and charges	6	Electric Charges; Conservation of charge, Coulomb's law-force between two point charges, forces between multiple charges; superposition principle and continuous charge distribution. Electric field, electric field due to a point charge, electric field lines	PT1- 20, PT2-10	https://docs.google.com/spreadsheets/d/1d2d1j2h6a2XAB1l80vaMM4oFVCNpLOQntKpfTSnClBQ/edit?usp=sharing	https://docs.google.com/document/d/1O4ASUHNBSjpECmnFs329x_zOf3SmuNSkBiUeMh4Ymak/edit?usp=sharing
ACTIVITY	1	electroscope			

TOTAL WORKING DAYS — 7

MARCH

SU		6	13	20	27
M		7	14	21	28
T	1	8	15	22	29
W	2	9	16	23	30
TH	3	10	17	24	31
F	4	11	18	25	
SA	5	12	19	26	

Chapter Name	Target Days	SUB TOPICS	Weightage	COMPACT CURRICULUM AND BLUE PRINT LINK	Lesson Plan Link
CH- 1, electric field and charges	7	electric dipole, electric field due to a dipole, torque on a dipole in uniform electric field. Electric flux, statement of Gauss's theorem and its applications to find field due to infinitely long straight wire, uniformly charged infinite plane sheet and uniformly charged thin spherical shell (field inside and outside).		https://docs.google.com/spreadsheets/d/1d2d1j2h6a2XAB1l80vaMM4oFVCNpLOQntKpfTSnClBQ/edit?usp=sharing	https://docs.google.com/document/d/1O4ASUHNBSjpECmnFs329x_zOf3SmuNSkBiUeMh4Ymak/edit?usp=sharing
	1	full chapter rivision			
	1	class test			
	1	doubt class			
CH2- elctric potential and capacitance	15	Electric potential, potential difference, electric potential due to a point charge, a dipole and system of charges; equipotential surfaces, electrical potential energy of a system of two point charges and of electric dipole in an electrostatic field. Conductors and insulators, free charges and bound charges inside a conductor. Dielectrics and electric polarisation, capacitors and capacitance,	PT1-20 PT2-10		

TOTAL WORKING DAYS — 26

APRIL

SU		3	10	17	24
M		4	11	18	25
T		5	12	19	26
W		6	13	20	27
TH		7	14	21	28
F	1	8	15	22	29
SA	2	9	16	23	30

Chapter Name	Target Days	SUB TOPICS	Weightage	COMPACT CURRICULUM AND BLUE PRINT LINK	Lesson Plan Link
CH2- elctric potential and capacitance	3	combination of capacitors in series and in parallel, capacitance of a parallel plate capacitor with and without dielectric medium between the plates, energy stored in a capacitor.		https://docs.google.com/spreadsheets/d/1d2d1j2h6a2XAB1l80vaMM4oFVCNpLOQntKpfTSnClBQ/edit?usp=sharing	https://docs.google.com/document/d/1O4ASUHNBSjpECmnFs329x_zOf3SmuNSkBiUeMh4Ymak/edit?usp=sharing
	1	revision full chapter			
	1	class test			
	1	doubt class			
CH3- Current electricity	17	Electric current, flow of electric charges in a metallic conductor, drift velocity, mobility and their relation with electric current; Ohm's law, electrical resistance, V-I characteristics (linear and non-linear), electrical energy and power, electrical resistivity and conductivity, Carbon resistors, colour code for carbon resistors; series and parallel combinations of resistors; temperature dependence of resistance.	PT2-10		
	1	revision full chapter			
	1	class test			
	1	doubt class			

TOTAL WORKING DAYS — 26

MAY

SU	1	8	15	22	29
M	2	9	16	23	30
T	3	10	17	24	31
W	4	11	18	25	
TH	5	12	19	26	
F	6	13	20	27	
SA	7	14	21	28	

Chapter Name	Target Days	SUB TOPICS	Weightage	COMPACT CURRICULUM AND BLUE PRINT LINK	Lesson Plan Link
Ch3 - moving charges and magnetism	12	Concept of magnetic field, Oersted's experiment. Biot - Savart law and its application to current carrying circular loop. Ampere's law and its applications to infinitely long straight wire. Straight and toroidal solenoids (only qualitative treatment), force on a moving charge in uniform magnetic and electric fields, Cyclotron. Force on a current-carrying conductor in a uniform magnetic field, force between two parallel current-carrying conductors-definition of ampere, torque experienced by a current loop in uniform magnetic field; moving coil galvanometer-its current sensitivity and conversion to ammeter and voltmeter.	PT2-10	https://docs.google.com/spreadsheets/d/1d2d1j2h6a2XAB1l80vaMM4oFVCNpLOQntKpfTSnClBQ/edit?usp=sharing	
	1	revision full chapter			
	1	class test			
	1	doubt class			

TOTAL WORKING DAYS — 24-9(EXAM DAY)=15

JUNE

SU		5	12	19	26
M		6	13	20	27
T		7	14	21	28
W	1	8	15	22	29
TH	2	9	16	23	30
F	3	10	17	24	
SA	4	11	18	25	

Chapter Name	Target Days
Term - 1 Practical /Project /Activity	15

TOTAL WORKING DAYS — 26

JULY

SU	31	3	10	17	24
M		4	11	18	25
T		5	12	19	26
W		6	13	20	27
TH		7	14	21	28
F	1	8	15	22	29
SA	2	9	16	23	30

Chapter Name	Target Days	SUB TOPICS		COMPACT CURRICULUM AND BLUE PRINT LINK
Chapter–5: Magnetism and Matter	10	Current loop as a magnetic dipole and its magnetic dipole moment, magnetic dipole moment of a revolving		com/spreadsheets/d/1d2d1j2h6a2XAB1l80vaMM4oFVCNpLOQntKpfTSnClBQ/edit?
	1	revision full chapter		
	1	class test		
	1	doubt class		
Chapter–6: Electromagnetic Induction	6	Electromagnetic induction; Faraday's laws, induced EMF and current; Lenz's Law, Eddy currents. Self and mutual induction.		

TOTAL WORKING DAYS					26-7(EXAM DAY)=19					
AUGUST										
SU		7	14	21	28					
M	1	8	15	22	29	Chapter–7: Alternating Current	14	Alternating currents, peak and RMS value of alternating current/voltage; reactance and impedance; LC oscillations (qualitative treatment only), LCR series circuit, resonance; power in AC circuits, power factor, wattless current. AC generator and transformer.		
T	2	9	16	23	30		1	revision full chapter		
W	3	10	17	24	31		1	class test		
TH	4	11	18	25			1	doubt class		
F	5	12	19	26		Chapter–8: Electromagnetic Waves	2	Basic idea of displacement current, Electromagnetic waves, their characteristics, their Transverse nature (qualitative ideas only). Electromagnetic spectrum (radio waves, microwaves, infrared, visible, ultraviolet, X-rays, gamma rays) including elementary facts about their uses.		
SA	6	13	20	27		Chapter–9: Ray Optics and Optical Instruments	3			
TOTAL WORKING DAYS					24-2 (EXAM DAY)=22					
SEPTEMBER									com/spreadsheets/d/1dZd1jZh 6a2XAB1l80vaMM4oFVCNpLO OntKpfTSpClBO/edit?	
SU		4	11	18	25					
M		5	12	19	26	Chapter–9: Ray Optics and Optical Instruments	11	Ray Optics: Reflection of light, spherical mirrors, mirror formula, refraction of light, total internal reflection and its applications, optical fibres, refraction at spherical surfaces, lenses, thin lens formula, lensmaker's formula, magnification, power of a lens, combination of thin lenses in contact, refraction of light through a prism. Scattering of light - blue colour of sky and reddish apprearance of the sun at sunrise and sunset. Optical instruments: Microscopes and astronomical telescopes (reflecting and refracting) and their magnifying powers.		
T		6	13	20	27					
W		7	14	21	28					
TH	1	8	15	22	29					
F	2	9	16	23	30					
SA	3	10	17	24						
TOTAL WORKING DAYS					26-13(EXAM DAY)=13					
OCTOBER										
SU	30	2	9	16	23					
M	31	3	10	17	24					
T		4	11	18	25					
W		5	12	19	26					
TH		6	13	20	27					
F		7	14	21	28					
SA	1	8	15	22	29					
TOTAL WORKING DAYS					20-2(EXAM DAY)=18					
NOVEMBER										
SU		6	13	20	27					
M		7	14	21	28					
T	1	8	15	22	29					
W	2	9	16	23	30					
TH	3	10	17	24						
F	4	11	18	25						
SA	5	12	19	26						
TOTAL WORKING DAYS					25					
DECEMBER									com/spreadsheets/d/1dZd1jZh 6a2XAB1l80vaMM4oFVCNpLO OntKpfTSpClBO/edit?	
SU		4	11	18	25					
M		5	12	19	26					
T		6	13	20	27					
W		7	14	21	28					
TH	1	8	15	22	29					
F	2	9	16	23	30					
SA	3	10	17	24	31					
TOTAL WORKING DAYS					27-8(EXAM DAY)=19					
JANUARY										
SU	1	8	15	22	29					
M	2	9	16	23	30					
T	3	10	17	24	31					
W	4	11	18	25						
TH	5	12	19	26						
F	6	13	20	27						
SA	7	14	21	28						
TOTAL WORKING DAYS					24					
FEBRUARY										
SU		5	12	19	26					
M		6	13	20	27					
T		7	14	21	28					
W	1	8	15	22						
TH	2	9	16	23						
F	3	10	17	24						
SA	4	11	18	25						
TOTAL WORKING DAYS					23					
MARCH										
SU		5	12	19	26					
M		6	13	20	27					
T		7	14	21	28					
W	1	8	15	22	29					
TH	2	9	16	23	30					
F	3	10	17	24	31					
SA	4	11	18	25						
TOTAL WORKING DAYS					24					

CALENDER COLOUR CODE	SUBJECT	Chapter Name	Target Days	SUB TOPICS	Weightage (PT1,2,3 HY,FY)	COMPACT CURRICULUM AND BLUE PRINT LINK	Lesson Plan Link
SUNDAY							
HOLIDAY	CHEMISTRY						
EXAM DAY							
WORKING DAY							

FEBRUARY					Haloalkanes and Haloarenes		Haloalkanes,Nomenclature,nature of C–X bond, physical and chemical properties. Optical rotation mechanism of substitution reactions. Haloarenes: Nature of C–X bond, substitution reactions (Directive influence of halogen in monosubstituted compounds only).	PT-1= 20 , PT-2=5 , PT-3=Nil , Hy- 8, Fy-4	https://docs.google. com/spreadsheets/d/163IV4m WmKbO4mwf8abZxWeH3SAh9 Q9xHtXxLMeuCsJc/edit? usp=drivesdk	https://docs.google. com/document/d/1wpyctucs_c9 1rFDp0MVS4E8Yqf_fhcaDUjLKjP kTDck/edit?usp=drivesdk
SU		6	13	20	27			
M		7	14	21	28		7	
T	1	8	15	22				
W	2	9	16	23				
TH	3	10	17	24				
F	4	11	18	25				
SA	5	12	19	26				

TOTAL WORKING DAYS					7					

MARCH					Haloalkanes and Haloarenes	1	Complete Theory Quick Revision / Group presentation		
SU		6	13	20	27		1	Complete Chapter Test	
M		7	14	21	28		1	Doubt Class After Test	

Day	Dates	Topic	No.	Content	Test Weightage	Link 1	Link 2
T	1, 8, 15, 22, 29	**Alcohol phenol and ether**	12	Introduction, Classification of alcohol, phenol, ether, epoxides, Nomenclature, Physical Properties, Preparation and chemical properties of alcohol, Phenol and their confirmatory test, uses, Preparation and chemical properties of ether and epoxides, Confirmatory tests and their uses	PT-1= 20 , PT-2=5 , PT-3=Nil , Hy- 8, Fy-4	https://docs.google.com/spreadsheets/d/163IV4mWmKbO4mwf8abZxWeH3SAh9Q9xHtXxLMeuCsjc/edit?usp=drivesdk	https://docs.google.com/document/d/1r0LPrHI8itB5qIUR_43x36zXtrz3xiKtLLDhsN5uJuY/edit?usp=drivesdk
W	2, 9, 16, 23, 30		1	Complete Theory Quick Revision / Group presentation			
TH	3, 10, 17, 24, 31		1	Complete Chapter Test			
F	4, 11, 18, 25		1	Doubt Class After Test			
SA	5, 12, 19, 26	**Biomolecules**	8	Carbohydrates: structure and function, classification of carbohydrates on the basis of number of carbon atoms and functional group, Proteins: structure and function, zwitter ion, pH sensitivity polymerization, Nucleic acids: structure and function, differences between DNA and RNA, polymerization of nucleotides to form polymer	PT-1= nil, PT-2=15 , PT-3=Nil , Hy- 8, Fy-4	https://docs.google.com/spreadsheets/d/1-TiW02icGPCIQ85KmWoLqfmPiHD-SgcGtSWNraI-hX8/edit?usp=drivesdk	https://docs.google.com/document/d/1ArI8lW8tgZxg1VHV9dbeDhgc0hS1g44-DrO3aJtG43sM/edit?usp=drivesdk

TOTAL WORKING DAYS — 26

Day	Dates	Topic	No.	Content	Test Weightage	Link 1
APRIL		**Biomolecules**	1	Complete Theory Quick Revision / Group presentation		
SU	3, 10, 17, 24		1	Complete Chapter Test		
M	4, 11, 18, 25		1	Doubt Class After Test		
T	5, 12, 19, 26	**Solid State**	8	Introduction, Types of solids, Properties, Unit cell, Bravias Lattice, Calculation of Number of atoms per unit cell, Numericals to find the Molecular Formula of solid, Packing efficiency, Packing fraction, Voids, Calculation of density, Molecular mass, Radius ratio, Imperfections in solids, Electrical & Magnetic Properties	PT-1= nil, PT-2=15 , PT-3=Nil , Hy- 8, Fy-4	https://docs.google.com/spreadsheets/d/1-TiW02icGPCIQ85KmWoLqfmPiHD-SgcGtSWNraI-hX8/edit?usp=drivesdk
W	6, 13, 20, 27		1	Complete Theory Quick Revision / Group presentation		
TH	7, 14, 21, 28		1	Complete Chapter Test		
	1, 8, 15, 22, 29		1	Doubt Class After Test		
F	2, 9, 16, 23, 30	**Solution**	9	All Concentrantion Terms & Numericals Based on them, Solubility, Factors affecting Solubility, Henry's law, Raoults law, Ideal Non ideal solutions, Volatile and NonVolatile Solutions All Colligative Properties, Numericals Based on them, Abnormal Molecular Mass, Vant Hoff factor		
			1	Complete Theory Quick Revision / Group presentation		
			1	Complete Chapter Test		
SA			1	Doubt Class After Test		

TOTAL WORKING DAYS — 26

Day	Dates	Topic	No.	Content
MAY		**p-blocks elements (G-15 & 16)**	8	Introduction, GEC of elements, Occurence, uses, Periodic trends, their variations, general increasing and decreasing orders in their properties, Anomalous Behaviour of Nitrogen, Different chemical properties of Group elements, preparation of Compounds of Nitrogen and their properties, White...
SU	1, 8, 15, 22, 29			
M	2, 9, 16, 23, 30			
T	3, 10, 17, 24, 31			
W	4, 11, 18, 25	**p-blocks elements (G-17 & 18)**	7	Introduction, GEC of elements, Occurence, uses, Periodic trends, their variations, general increasing and decreasing orders in their properties, anomalous behaviour of fluorine, different chemical properties of group elements, preparation of Compounds of chlorine and their properties, Structures of halogacides and their preparation with...
TH	5, 12, 19, 26			
F	6, 13, 20, 27			
SA	7, 14, 21, 28			

TOTAL WORKING DAYS — 24-9(EXAM DAY)=15

Day	Dates	Topic	No.	Content
JUNE		**P-blocks elements**	1	Complete Theory Quick Revision / Group presentation
SU	5, 12, 19, 26		1	Complete Chapter Test
M	6, 13, 20, 27		1	Doubt Class After Test
T	7, 14, 21, 28	**Term - 1 Practical /Project /Activity**	12	
W	1, 8, 15, 22, 29			
TH	2, 9, 16, 23, 30			
F	3, 10, 17, 24			
SA	4, 11, 18, 25			

TOTAL WORKING DAYS — 26

Day	Dates	Topic	No.	Content
JULY		**D & F block elements**	6	Introduction, GEC of d and f block elements, 3d,4d,5d,6d series and their properties, lenthenoid contraction and actinoid contraction, prepartion of potassium permanganate, potassium dichromate, potassium chromate...
SU	31, 3, 10, 17, 24			
M	4, 11, 18, 25		1	Complete Theory Quick Revision / Group presentation
T	5, 12, 19, 26		1	Complete Chapter Test
W	6, 13, 20, 27		1	Doubt Class After Test
TH	7, 14, 21, 28	**Coordination compounds**	7	Introduction, Different terms used in the formation of coordination compounds, ligand, CMA, coordination sphere, Ionisation sphere, different types of ligands on the basis of denticity, prefixes and suffix for the IUPAC Nomenclature of Coordination Compounds, Crystal field theory, VBT of Coordination Compounds, catalytic properties, Isomerism of coordination compounds, Geometrical, optical, verners theory and structures based on verners theory,
F	1, 8, 15, 22, 29		1	Complete Theory Quick Revision / Group presentation
SA	2, 9, 16, 23, 30		1	Complete Chapter Test
			1	Doubt Class After Test

TOTAL WORKING DAYS — 26-7(EXAM DAY)=19

Day	Dates	Topic	No.	Content
AUGUST		**Electrochemistry**	9	Introduction, Cells, Electrodes & Electrod Potentials, Types of cells Galvanic & Electrolytic Cell, Their Formation, Salt bridge and its uses, SHE, Cell representation, Nernst Equation and Numericals Based on
SU	7, 14, 21, 28			
M	1, 8, 15, 22, 29		1	Complete Theory Quick Revision / Group presentation
T	2, 9, 16, 23, 30		1	Complete Chapter Test
W	3, 10, 17, 24, 31		1	Doubt Class After Test

Chemistry Planner

Day	Dates				Chapter Name	Target Days	Sub Topics
TH	4	11	18	25	**Chemical Kinetics**	7	Rate of reaction, Molecularity, order, types of rate of reaction, appearance and disappearance of rate of reactions, rate constant, unit of rate constant, zero order reaction it's rate constant and unit Numericals Based on it , First order reaction itsderivation rate constant, unit, and Numericals, half life period for zero and gifts order reaction, Second order reactions, rate constant, unit, half life period, Numericals, pseudo first order reaction, different examples of different order reactions, enzymes, their working, reactivity functions of enjymes, activation energy, threshold energy, Numericals Based on activation energy, Numericals to calculatethe rate of reaction and half life
F	5	12	19	26		1	**Complete Theory Quick Revision / Group presentation**
SA	6	13	20	27		1	**Complete Chapter Test**
						1	**Doubt Class After Test**
TOTAL WORKING DAYS					**24-2 (EXAM DAY)=22**		

SEPTEMBER

Day						Chapter	Target	Sub Topics
SU		4	11	18	25	**Amine**	7	Introduction, Classification, Nomenclature, Nature & Physical Properties, Uses , Preparation methods of Primary, secondary, tertiary amine, chemical properties, distinguish between 1°,2°,3° amine, confirmation test, name reactions
M		5	12	19	26			
T		6	13	20	27			
W		7	14	21	28			
TH	1	8	15	22	29		6	**Revision for half yearly examination**
F	2	9	16	23	30			
SA	3	10	17	24				
TOTAL WORKING DAYS						**26-13(EXAM DAY)=13**		

OCTOBER

Day						Chapter	Target	Sub Topics
SU	30	2	9	16	23	**Aldehyde Ketone and Carboxylic acid**	11	**Introduction of aldehydes ketone and carboxylic acid, structure of carbonyl compounds, Nomenclature of aldehydes ketone and carboxylic**
M	31	3	10	17	24		1	**Complete Theory Quick Revision /**
T		4	11	18	25		1	**Complete Chapter Test**
W		5	12	19	26		1	**Doubt Class After Test**
TH		6	13	20	27	**Surface Chemistry**	4	Entire surface phenomenon like, Absorption, adsorption, sorption, desorption, physisorption, chemisorption, freundlich isotherm,
F		7	14	21	28			
SA	1	8	15	22	29			
TOTAL WORKING DAYS						**20-2(EXAM DAY)=18**		

NOVEMBER

Day						Chapter	Target	Sub Topics
SU		6	13	20	27	**Surface Chemistry**	3	Purification of colloidal sol ,ultra filtration, dialysis, hardy schulze rule, coagulation, peptization, gold number, flocculation value, electrophoresis, different methods of preparations of sol solutions, emulsion and it's types, micell
M		7	14	21	28		1	**Complete Theory Quick Revision / Group presentation**
T	1	8	15	22	29		1	**Complete Chapter Test**
W	2	9	16	23	30		1	**Doubt Class After Test**
TH	3	10	17	24				
F	4	11	18	25				
SA	5	12	19	26				
TOTAL WORKING DAYS					**25**			

DECEMBER

Day					
SU		4	11	18	25
M		5	12	19	26
T		6	13	20	27
W		7	14	21	28
TH	1	8	15	22	29
F	2	9	16	23	30
SA	3	10	17	24	31
TOTAL WORKING DAYS				**27-8(EXAM DAY)=19**	

JANUARY

Day					
SU	1	8	15	22	29
M	2	9	16	23	30
T	3	10	17	24	31
W	4	11	18	25	
TH	5	12	19	26	
F	6	13	20	27	
SA	7	14	21	28	
TOTAL WORKING DAYS				**24**	

FEBRUARY

Day					
SU		5	12	19	26
M		6	13	20	27
T		7	14	21	28
W	1	8	15	22	
TH	2	9	16	23	
F	3	10	17	24	
SA	4	11	18	25	
TOTAL WORKING DAYS				**23**	

MARCH

Day					
SU		5	12	19	26
M		6	13	20	27
T		7	14	21	28
W	1	8	15	22	29
TH	2	9	16	23	30
F	3	10	17	24	31
SA	4	11	18	25	
TOTAL WORKING DAYS				**24**	

Biology Planner

CALENDER COLOUR CODE	SUBJECT	Chapter Name	Target Days	SUB TOPICS	Weightage (PT1,2,3 HY,FY)	COMPACT CURRICULUM AND BLUE PRINT LINK	Lesson Plan Link
SUNDAY	**BIOLOGY**						
HOLIDAY							
EXAM DAY							
WORKING DAY							

FEBRUARY

Day						Chapter Name	Target	SUB TOPICS		COMPACT CURRICULUM	Lesson Plan Link
						Reproduction in Organism		Reproduction, a characteristic feature of all organisms for continuation of species; modes of reproduction		https://docs.google.com/spreadsheets/d/1d2d1j2h6a2XAB1I80vaMM4oFVCNpLOQntKpfTSnCl8Q/edit?usp=sharing	https://docs.google.com/document/d/12uUMDtJjPeji9qM6jNkUA0XjQ1-itKrX9QGll-NkSc/edit?usp=drivesdk
SU		6	13	20	27		4	– asexual and sexual reproduction; asexual reproduction – binary fission, sporulation, budding, gemmule formation, fragmentation; vegetative propagation in plants.			
M		7	14	21	28						
T	1	8	15	22							
W	2	9	16	23							
TH	3	10	17	24			1	**Complete Theory Quick Revision/Group Presentation**			
F	4	11	18	25			1	**Complete Chapter Test**			
SA	5	12	19	26			1	**Doubt Class After Test**			
TOTAL WORKING DAYS							**7**				

						Topic	Days	Content		Links	
MARCH						Sexual Reproduction in Flowering Plants	10	Flower structure; development of male and female gametophytes; pollination – types, agencies, and examples; outbreeding devices; pollen-pistil interaction; double fertilization; post-fertilization events – development of endosperm and embryo, development of seed and formation of fruit; special modes- apomixis, parthenocarpy, polyembryony; Significance of seed dispersal and fruit formation.		https://docs.google.com/spreadsheets/d/1d2d1j2h6a2XAB1l80vaMM4oFVCNpLOQntKpfTSnClBQ/edit?usp=sharing	https://drive.google.com/file/d/1FOJNMGFMOSRne28JczgXRMwooGgu9mzl/view?usp=drivesdk
SU		6	13	20	27		1		Complete Theory Quick Revision/Group Presentation		
M		7	14	21	28		1		Complete Chapter Test		
T	1	8	15	22	29		1		Doubt Class After Test		
W	2	9	16	23	30	Human Reproduction	10	Male and female reproductive systems; microscopic anatomy of testis and ovary; gametogenesis – spermatogenesis and oogenesis; menstrual cycle; fertilisation, embryo development upto blastocyst formation, implantation; pregnancy and placenta formation (elementary idea); parturition (elementary idea); lactation (elementary idea).			https://drive.google.com/file/d/1yOG8qqjxQKDjX9Mxs_gnvW-PebHbUnRf/view?usp=drivesdk
TH	3	10	17	24	31						
F	4	11	18	25			1		Complete Theory Quick Revision/Group Presentation		
SA	5	12	19	26			1		Complete Chapter Test		
							1		Doubt Class After Test		
TOTAL WORKING DAYS						**26**					
APRIL						Reproductive Health	5	Need for reproductive health and prevention of Sexually Transmitted Diseases (STDs); birth control – need and methods, contraception and medical termination of pregnancy (MTP); amniocentesis; infertility and assisted reproductive technologies – IVF, ZIFT, GIFT (elementary idea for general awareness).		https://docs.google.com/spreadsheets/d/1d2d1j2h6a2XAB1l80vaMM4oFVCNpLOQntKpfTSnClBQ/edit?usp=sharing	https://drive.google.com/file/d/1aEfJlwN9BnbNZ__G-49TXX8S-Q9nv6Es/view?usp=drivesdk
SU		3	10	17	24						
M		4	11	18	25		1		Complete Theory Quick Revision/Group Presentation		
T		5	12	19	26		1		Complete Chapter Test		
W		6	13	20	27		1		Doubt Class After Test		
TH		7	14	21	28	Principles of Inheritance and Variation	15	Mendelian inheritance; deviations from Mendelism – incomplete dominance, co- dominance, multiple alleles and inheritance of blood groups, pleiotropy; elementary idea of polygenic inheritance; chromosome theory of inheritance; chromosomes and genes; Sex determination in humans, birds and honey bee; linkage and crossing over; sex linked inheritance – haemophilia, colour blindness; Mendelian disorders in humans - thalassemia; chromosomal disorders in humans; Down's syndrome, Turner's and Klinefelter's syndromes.			
F	1	8	15	22	29		1		Complete Theory Quick Revision/Group Presentation		
SA	2	9	16	23	30		1		Complete Chapter Test		
							1		Doubt Class After Test		
TOTAL WORKING DAYS						**26**					
MAY						Molecular Basis of Inheritance	12	Search for genetic material and DNA as genetic material; Structure of DNA and RNA; DNA packaging; DNA replication; Central dogma; transcription, genetic code, translation; gene expression and		com/spreadsheets/d/1d2d1j2h6a2XAB1l80vaMM4oFVCNpLOQntKpfTSnClBQ/edit?	
SU	1	8	15	22	29						
M	2	9	16	23	30						
T	3	10	17	24	31						
W	4	11	18	25							
TH	5	12	19	26			1		Complete Theory Quick Revision/Group Presentation		
F	6	13	20	27			1		Complete Chapter Test		
SA	7	14	21	28			1		Doubt Class After Test		
TOTAL WORKING DAYS						**24-9(EXAM DAY)=15**					
JUNE						Term - 1 Practical /Project /Activity					
SU		5	12	19	26						
M		6	13	20	27						
T		7	14	21	28						
W	1	8	15	22	29						
TH	2	9	16	23	30						
F	3	10	17	24							
SA	4	11	18	25							
TOTAL WORKING DAYS						**26**					
JULY						Molecular basis of inheritance	10	Mendelian inheritance; deviations from Mendelism – incomplete dominance, co- dominance, multiple alleles and inheritance of blood groups, pleiotropy; elementary idea of polygenic inheritance; chromosome theory of inheritance; chromosomes and genes; Sex determination in humans, birds and honey bee; linkage and crossing over; sex linked inheritance – haemophilia, colour blindness; Mendelian disorders in humans - thalassemia; chromosomal disorders in humans; Down's syndrome, Turner's and Klinefelter's syndromes.		https://docs.google.com/spreadsheets/d/1d2d1j2h6a2XAB1l80vaMM4oFVCNpLOQntKpfTSnClBQ/edit?usp=sharing	
SU	31	3	10	17	24						
M		4	11	18	25		1		Complete Theory Quick Revision/Group Presentation		
T		5	12	19	26		1		Complete Chapter Test		
W		6	13	20	27		1		Doubt Class After Test		
TH		7	14	21	28			Pathogens; parasites causing human diseases (malaria, dengue, chickengunia, filariasis, ascariasis, typhoid, pneumonia, common cold,				
F	1	8	15	22	29		6				
SA	2	9	16	23	30						
TOTAL WORKING DAYS						**26-7(EXAM DAY)=19**					
AUGUST						molecular basis of inheritance	4	Pathogens; parasites causing human diseases (malaria, dengue,			
SU		7	14	21	28						
M	1	8	15	22	29		1		Complete Theory Quick Revision/Group Presentation		
T	2	9	16	23	30		1		Complete Chapter Test		
W	3	10	17	24	31		1		Doubt Class After Test		

Day						Chapter	Days	Topic		Link	
TH	4	11	18	25		Evolution	10	Improvement in food production: Plant breeding, tissue culture, single cell protein, Biofortification, Apiculture and Animal husbandry.			
F	5	12	19	26			1	**Complete Theory Quick Revision/Group Presentation**			
SA	6	13	20	27			1	**Complete Chapter Test**			
							1	**Doubt Class After Test**			

| **TOTAL WORKING DAYS** | | | | | | **24-2 (EXAM DAY)=22** | | | | | |

SEPTEMBER

Day						Chapter	Days	Topic		Link	
SU		4	11	18	25	Microbes in Human Welfare	10	In household food processing, industrial production, sewage treatment, energy generation and microbes as bio-control agents and bio-fertilizers. Antibiotics; production and judicious use.		com/spreadsheets/d/1dZd1jZh 6a2XAB1l80vaMM4oFVCNpLO OptKofTSpCIBQ/edit?	
M		5	12	19	26							
T		6	13	14 21	20 27	28					
W		7	14	21	28						
TH	1	8	15	22	29		1	**Complete Theory Quick Revision/Group Presentation**			
F	2	9	16	23	30		1	**Complete Chapter Test**			
SA	3	10	17	24			1	**Doubt Class After Test**			

| **TOTAL WORKING DAYS** | | | | | | **26-13(EXAM DAY)=13** | | | | | |

OCTOBER

Day						Chapter	Days	Topic		Link	
SU	30	2	9	16	23	Biotechnology – Principles and processes	3	Genetic Engineering (Recombinant DNA Technology)			
M	31	3	10	17	24		1	**Complete Theory Quick Revision/Group Presentation**			
T		4	11	18	25		1	**Complete Chapter Test**			
W		5	12	19	26		1	**Doubt Class After Test**			
TH		6	13	20	27	Biotechnology and its Application	3	Application of biotechnology in health and agriculture: Human insulin and vaccine production, stem cell technology, gene therapy; genetically modified organisms – Bt crops; transgenic animals; biosafety issues, bio piracy and patents.			
F		7	14	21	28		1	**Complete Theory Quick Revision/Group Presentation**			
SA	1	8	15	22	29		1	**Complete Chapter Test**			
							1	**Doubt Class After Test**			
						Organisms and Populations	3	Organisms and environment: Habitat and niche, population and ecological adaptations; population interactions – mutualism, competition, predation, parasitism; population attributes – growth, birth rate and death rate, age distribution.			
							1	**Complete Theory Quick Revision/Group Presentation**			
							1	**Complete Chapter Test**			
							1	**Doubt Class After Test**			

| **TOTAL WORKING DAYS** | | | | | | **20-2(EXAM DAY)=18** | | | | | |

NOVEMBER

Day						Chapter	Days	Topic		Link	
						Ecosystems	3	Patterns, components; productivity and decomposition; energy flow; pyramids of number, biomass, energy; nutrient cycles (carbon and phosphorous); ecological succession; ecological services – carbon fixation, pollination, seed dispersal, oxygen release			
SU		6	13	20	27						
M		7	14	21	28		1	**Complete Theory Quick Revision/Group Presentation**			
T	1	8	15	22	29		1	**Complete Chapter Test**			
W	2	9	16	23	30		1	**Doubt Class After Test**			
TH	3	10	17	24		Biodiversity and its Conservation	3	Biodiversity-Concept, patterns, importance; loss of biodiversity; biodiversity conservation; hotspots, endangered organisms, extinction, Red Data Book, biosphere reserves, national parks, sanctuaries and Ramsar sites.			
F	4	11	18	25			1	**Complete Theory Quick Revision/Group Presentation**			
SA	5	12	19	26			1	**Complete Chapter Test**			
							1	**Doubt Class After Test**			
						Environmental Issues	3	Air pollution and its control; water pollution and its control; agrochemicals and their effects; solid waste management; radioactive waste management; greenhouse effect and climate change impact and mitigation; ozone layer depletion; deforestation; any one case study as success story addressing environmental issue(s).			
							1	**Complete Theory Quick Revision/Group Presentation**			
							1	**Complete Chapter Test**			
							1	**Doubt Class After Test**			

| **TOTAL WORKING DAYS** | | | | | | **25** | | | | | |

DECEMBER

Day											
SU		4	11	18	25					com/spreadsheets/d/1dZd1jZh 6a2XAB1l80vaMM4oFVCNpLO OptKofTSpCIBQ/edit?	
M		5	12	19	26						
T		6	13	20	27						
W		7	14	21	28						
TH	1	8	15	22	29						
F	2	9	16	23	30						
SA	3	10	17	24	31						

| **TOTAL WORKING DAYS** | | | | | | **27-8(EXAM DAY)=19** | | | | | |

JANUARY

Day											
SU	1	8	15	22	29						
M	2	9	16	23	30						
T	3	10	17	24	31						
W	4	11	18	25							
TH	5	12	19	26							
F	6	13	20	27							
SA	7	14	21	28							

| **TOTAL WORKING DAYS** | | | | | | **24** | | | | | |

FEBRUARY

Day											
SU		5	12	19	26						
M		6	13	20	27						
T		7	14	21	28						
W	1	8	15	22							
TH	2	9	16	23							
F	3	10	17	24							
SA	4	11	18	25							

| **TOTAL WORKING DAYS** | | | | | | **23** | | | | | |

MARCH

Day											
SU		5	12	19	26						
M		6	13	20	27						
T		7	14	21	28						
W	1	8	15	22	29						
TH	2	9	16	23	30						
F	3	10	17	24	31						
SA	4	11	18	25							

| **TOTAL WORKING DAYS** | | | | | | **24** | | | | | |

CALENDER COLOUR CODE			SUBJECT		Chapter Name		SUB TOPICS			
SUNDAY			PHYSICAL EDUCATION		Target Days			Weightage (PT1,2,3 HY,FY)	COMPACT CURRICULUM AND BLUE PRINT LINK	Lesson Plan Link
HOLIDAY										
EXAM DAY										
WORKING DAY										

FEBRUARY

SU		6	13	20	27
M		7	14	21	28
T	1	8	15	22	
W	2	9	16	23	
TH	3	10	17	24	
F	4	11	18	25	
SA	5	12	19	26	

TOTAL WORKING DAYS — 7

MARCH

		6	13	20	27	Chapter	Target	Sub Topics	Weightage	
SU		6	13	20	27	Chap-1	Management Of Sporting Events	15	Meaning,Defination & Objectives of Planning Committees and their responsibilities pre,during & post Tournaments / Meaning,Defination, Objectives & types of theTournaments / Procedure to draw the fixture(with Advantage & Disadvantage) of Knockout Tournaments with Bye & Seeding	
								1	League Tournaments (Staircase & Cyclic Method) (with Advantage & Disadvantage)	
M		7	14	21	28			1	Class Test from the Complete Chapter	
									Doubt Class After Test / Copy correction	
								1	Revision of the Chapter quickly/Group Presentation	
T	1	8	15	22	29			1	Class Test from the Complete Chapter	
W	2	9	16	23	30		26	3	Doubt Class After Test / Copy correction	
TH	3	10	17	24	31					
F	4	11	18	25						
SA	5	12	19	26		Chap-5	Sports & Nutrition	10	Meaning,Defination of Balance Diet / Meaning,Defination of Nutrition / Macro & Micro Elements of the Diet / Nutritive & Non- Nutritive elements of the diet / Eating for Weight Control- Aheal;thy weight, / The Pitfalls of dieting, Food Intolerance & Food Mythes	

TOTAL WORKING DAYS — | | | | | | | 1 | Class Test from the Complete Chapter |

APRIL

								1	Doubt Class After Test / Copy correction
SU		3	10	17	24			1	Revision of the Chapter 1&2 quickly/Group Presentation
M		4	11	18	25			1	Class Test from the Complete Chapter
T		5	12	19	26			2	Doubt Class After Test / Copy correction
W		6	13	20	27		26		
TH		7	14	21	28				
F	1	8	15	22	29				
SA	2	9	16	23	30	Chap-3	Yoga As Preventive Measure for Lifestyle Diease	10	Meaning,Defination of Yoga / Brief History Of Yoga & About the Elements of Yoga / Meaning,Defination, Types & Benefits of Asanas / Asana as a preventive measure for common life style disease (Obesity) / Asana as a preventive measure for common life style disease (Diabetes) / Asana as a preventive measure for common life style disease (Asthma) / Asana as a preventive measure for common life style disease (Hypertention) / Asana as a preventive measure for common life style disease (BAck Pain)

TOTAL WORKING DAYS

MAY

								1	Class Test from the Complete Chapter
SU	1	8	15	22	29			1	Doubt Class After Test / Copy correction
M	2	9	16	23	30			1	Revision of the Chapter 3 quickly/Group Presentation
T	3	10	17	24	31			1	Class Test from the Complete Chapter
W	4	11	18	25			24-9(EXAM DAY)=15	4	Doubt Class After Test / Copy correction
TH	5	12	19	26					
F	6	13	20	27					
SA	7	14	21	28		Chap-2	Children & Wemen in Sports	8	Meaning & Defination of Postural deformities / Types of postural deformities :- Spinal Curvature, Bow Legs, Flat Foot, Knock Knees, Round Shoulders and their corrective measures. / Special Consideration (Menarche, Menstural Dysfunction) / Female Athlete Triad(Osteoporosis, Amenorrhea, Eating Disorders)

TOTAL WORKING DAYS — | | | | | | | 1 | Class Test from the Complete Chapter |

JUNE

								1	Doubt Class After Test / Copy correction
SU		5	12	19	26			1	Revision of the Chapter 3 quickly/Group Presentation
M		6	13	20	27			1	Class Test from the Complete Chapter
T		7	14	21	28			1	Doubt Class After Test / Copy correction
W	1	8	15	22	29		26		
TH	2	9	16	23	30				
F	3	10	17	24					
SA	4	11	18	25		Chap-4	Physical Edu. And Sports for CWSN	10	Disability Etiquettes / Advantage of physical edu. and sports for CWSN

TOTAL WORKING DAYS

JULY

								1	Class Test from the Complete Chapter
SU	31	3	10	17	24			1	Doubt Class After Test / Copy correction
M		4	11	18	25			1	Revision of the Chapter 3 quickly/Group Presentation
T		5	12	19	26			1	Class Test from the Complete Chapter
W		6	13	20	27				
TH		7	14	21	28	Chap-6	Test & Measurement in Sports	10	Meaning,Defination of Test & Measurement / Fitness Test / BMR Test / Rikli & Jones Senior Citizen Test
F	1	8	15	22	29			1	Class Test from the Complete Chapter
SA	2	9	16	23	30			1	Doubt Class After Test / Copy correction

TOTAL WORKING DAYS — | | | | | | | 1 | Revision of the Chapter 3 quickly/Group Presentation |

AUGUST — | | | | | | | 1 | Class Test from the Complete Chapter |

SU		7	14	21	28				
M	1	8	15	22	29		26-7(EXAM DAY)=19	1	Doubt Class After Test / Copy correction
T	2	9	16	23	30				
W	3	10	17	24	31				
TH	4	11	18	25		Chap-7	Physiology & Injuries In Sports	10	Physiological Factors determining Components of Fitness / Effects of exercise on Muscular System / Effects of exercise on Cardio-respiratorySystem / Sports Injuries Classification
F	5	12	19	26				1	Class Test from the Complete Chapter
SA	6	13	20	27				1	Doubt Class After Test / Copy correction

TOTAL WORKING DAYS — | | | | | | | 1 | Revision of the Chapter 3 quickly/Group Presentation |

SEPTEMBER — | | | | | | | 1 | Class Test from the Complete Chapter |

SU		4	11	18	25
M		5	12	19	26		24-2 (EXAM DAY)=22
T		6	13	20	27	
W		7	14	21	28	

Day						Chapter	Topic	Days	Sub Topics		
TH	1	8	15	22	29	Chap- 8	Biomechanics & Sports	10	Meaning & Defination of Biomechanics Newton's Law of motion and its application in sports Equilibrium Dynamic & Static Centre of Geavity and Its application in sports Friction & Sports Projectile & Sports		
F	2	9	16	23	30			1	Class Test from the Complete Chapter		
SA	3	10	17	24				1	Doubt Class After Test / Copy correction		
TOTAL WORKING DAYS								1	Revision of the Chapter 3 quickly/Group Presentation		
OCTOBER								1	Class Test from the Complete Chapter		
SU	30	2	9	16	23						
M	31	3	10	17	24		26-13(EXAM DAY) =13				
T		4	11	18	25						
W		5	12	19	26						
TH		6	13	20	27	Chap- 9	psycology & Sports	10	Meaning Defination & Types of Personality Meaning Defination & Types of Aggressions in sports Psycological Attributes in Sports (Self Esteem, Mental emegery, Self talk, Goal Setting)		
F		7	14	21	28			1	Class Test from the Complete Chapter		
SA	1	8	15	22	29			1	Doubt Class After Test / Copy correction		
TOTAL WORKING DAYS								1	Revision of the Chapter 3 quickly/Group Presentation		
NOVEMBER								1	Class Test from the Complete Chapter		
SU		6	13	20	27						
M		7	14	21	28						
T	1	8	15	22	29	Chap- 10	Training In Sports	10	Concept of Talent Identification & Talent Developement in Sports Introduction to SportsTraining - Micro, Meso, Macro Types & Methods to develope - Strength, Speed, Enderance, Flexibility & Coordinative Abilityt		
W	2	9	16	23	30			1	Class Test from the Complete Chapter		
TH	3	10	17	24				1	Doubt Class After Test / Copy correction		
F	4	11	18	25				1	Revision of the Chapter 3 quickly/Group Presentation		
SA	5	12	19	26				1	Class Test from the Complete Chapter		
TOTAL WORKING DAYS										com/spreadsheets/d/1d2d1jZh6a2XAB1l80vaMM4oFVCNpLOQntKpfTSnCl8Q/edit?	
DECEMBER											
SU		4	11	18	25						
M		5	12	19	26						
T		6	13	20	27						
W		7	14	21	28						
TH	1	8	15	22	29						
F	2	9	16	23	30						
SA	3	10	17	24	31						
TOTAL WORKING DAYS						27-8(EXAM DAY)=19					
JANUARY											
SU	1	8	15	22	29						
M	2	9	16	23	30						
T	3	10	17	24	31						
W	4	11	18	25							
TH	5	12	19	26							
F	6	13	20	27							
SA	7	14	21	28							
TOTAL WORKING DAYS						24					
FEBRUARY											
SU		5	12	19	26						
M		6	13	20	27						
T		7	14	21	28						
W	1	8	15	22							
TH	2	9	16	23							
F	3	10	17	24							
SA	4	11	18	25							
TOTAL WORKING DAYS						23					
MARCH											
SU		5	12	19	26						
M		6	13	20	27						
T		7	14	21	28						
W	1	8	15	22	29						
TH	2	9	16	23	30						
F	3	10	17	24	31						
SA	4	11	18	25							
TOTAL WORKING DAYS						24					

CALENDER COLOUR CODE		SUBJECT	Chapter Name	Target Days	SUB TOPICS	Weightage (PT1,2,3 HY,FY)	COMPACT CURRICULUM AND BLUE PRINT LINK	Lesson Plan Link
SUNDAY								
HOLIDAY		PAINTING						
EXAM DAY								
WORKING DAY								

FEBRUARY									com/spreadsheets/d/1d2d1jZh6a2XAB1l80vaMM4oFVCNpLOQntKpfTSnCl8Q/edit?	com/document/d/1O4ASUHNBSjpECmnFs329x_zOf3SmuNSkBiU
SU		6	13	20	27				
M		7	14	21	28				
T	1	8	15	22					
W	2	9	16	23					
TH	3	10	17	24					
F	4	11	18	25					
SA	5	12	19	26					
TOTAL WORKING DAYS						7			

MARCH									com/spreadsheets/d/1d2d1jZh6a2XAB1l80vaMM4oFVCNpLOQntKpfTSnCl8Q/edit?	com/document/d/1O4ASUHNBSjpECmnFs329x_zOf3SmuNSkBiU
SU		6	13	20	27				
M		7	14	21	28				
T	1	8	15	22	29				
W	2	9	16	23	30				
TH	3	10	17	24	31				
F	4	11	18	25					
SA	5	12	19	26					
TOTAL WORKING DAYS						26			

APRIL						Unit-1 Part-B Rajasthani And Pahari School of Miniature Painting	13 Days	Geographical Situation Of Rajasthani School of Paining And Origian and Development of Rajasthani Art		https://docs.google.com/spreadsheets/d/1d2d1jZh6a2XAB1l80vaMM4oFVCNpLOQntKpfTSnCl8Q/edit?usp=sharing	https://docs.google.com/document/d/1O4ASUHNBSjpECmnFs329x_zOf3SmuNSkBiUeMh4Ymak/edit?usp=sharing
SU		3	10	17	24	Still life Sketching in Pencil shading	13 Days	Ceramic And Crokery Material (flower pots, Cups Etc)			
M		4	11	18	25						
T		5	12	19	26						
W		6	13	20	27						
TH		7	14	21	28						
F	1	8	15	22	29						
SA	2	9	16	23	30						
TOTAL WORKING DAYS						26					

MAY						Rajasthani School Of Miniature Painting	7 days	Sub Schools Of Rajasthani Miniature Painting And Main charecteristivs Of Rajasthani School Of Art , artist And Paintings		https://docs.google.com/spreadsheets/d/1d2d1jZh6a2XAB1l80vaMM4oFVCNpLOQntKpfTSnCl8Q/edit?usp=sharing	
SU	1	8	15	22	29	Still Life	8 Days	Ceramic And Crokry Material With Flowers, fruits,vegetablels			
M	2	9	16	23	30						
T	3	10	17	24	31						

Day						TOTAL WORKING DAYS	Chapter Name	Target Days	SUB TOPICS		COMPACT CURRICULUM
W	4	11	18	25							
TH	5	12	19	26							
F	6	13	20	27							
SA	7	14	21	28							
TOTAL WORKING DAYS						24-9(EXAM DAY)=15					

JUNE

Day						Chapter Name	Target Days	SUB TOPICS
						The Pahari School	13 Days	Geographical Situation Of Pahari School And Origian and Development Of Pahari Art , Sub Schools , Characteristic Of Pahari School And Introduction Of Paintings
SU		5	12	19	26			
M		6	13	20	27	Still Life With colour	13 Days	Flowers And Fruits With Ceramic Material And Wooden Also
T		7	14	21	28			
W	1	8	15	22	29			
TH	2	9	16	23	30			
F	3	10	17	24				
SA	4	11	18	25				
TOTAL WORKING DAYS					26			

JULY

Day						Chapter Name	Target Days	SUB TOPICS	COMPACT CURRICULUM
						Unit-2 The Mughal And Deccan School Of Art Miniature Paintings	9 Days	Introduction, Origian And development Of Mughal School Of Art , Charaterstics of Mughal Painting and Salient Features of Mughal Art,	https://docs.google.com/spreadsheets/d/1d2d1j2h6a2XAB1l80vaMM4oFVCNpLOQntKpfTSnClBQ/edit?usp=sharing
SU	31	3	10	17	24				
M		4	11	18	25	Landscape with Pencil and Pen	10 Days	Nature Landscape and buildings in Nature Landscape	
T		5	12	19	26				
W		6	13	20	27				
TH		7	14	21	28				
F	1	8	15	22	29				
SA	2	9	16	23	30				
TOTAL WORKING DAYS						26-7(EXAM DAY)=19			

AUGUST

Day						Chapter Name	Target Days	SUB TOPICS
						Mughal School Of Art	5 Days	Introduction of Painting (Mughal School)
SU		7	14	21	28			
M	1	8	15	22	29	The Deccan School or Dakhani of Art	6 Days	Introduction of Deccan School of Art and Sub Schools.
T	2	9	16	23	30	Landscape with Water and Poster colours	11 Days	Nature Landscape and Buildings in Nature Landscape.
W	3	10	17	24	31			
TH	4	11	18	25				
F	5	12	19	26				
SA	6	13	20	27				
TOTAL WORKING DAYS						24-2 (EXAM DAY)=22		

SEPTEMBER

Day						Chapter Name	Target Days	SUB TOPICS	COMPACT CURRICULUM
						Unit 3rd The Bengal School of Painting and the Modern Trends in Indian Art	9 days	Introduction of Bengal School of Painting and Origin of Development of the Bengal School, Renaissance , Subject metter of Bengal School. Characterstics of Bengal School, Contribution of Indian Artist in National Freedom Struggle, Artist and Painting.	https://docs.google.com/spreadsheets/d/1d2d1j2h6a2XAB1l80vaMM4oFVCNpLOQntKpfTSnClBQ/edit?usp=sharing
SU		4	11	18	25				
M		5	12	19	26	Textile Design	4 Days	Textile designs with different texture, Pen work (Poster colours),	
T		6	13	20	27				
W		7	14	21	28				
TH	1	8	15	22	29				
F	2	9	16	23	30				
SA	3	10	17	24					
TOTAL WORKING DAYS						26-13(EXAM DAY)=13			

OCTOBER

Day						Chapter Name	Target Days	SUB TOPICS
						The Modern trands in Indian Art	10 Days	Introduction of Modern and Contemporary Art, Major Modern Trands, Artist and Paintings
SU	30	2	9	16	23			
M	31	3	10	17	24	Colour Gradings	8 Days	Colour Gradings with Poster Colours According to Graphic Design and Commercial Art
T		4	11	18	25			
W		5	12	19	26			
TH		6	13	20	27			
F		7	14	21	28			
SA	1	8	15	22	29			
TOTAL WORKING DAYS						20-2(EXAM DAY)=18		

NOVEMBER

Day						TOTAL WORKING DAYS
SU		6	13	20	27	
M		7	14	21	28	
T	1	8	15	22	29	
W	2	9	16	23	30	
TH	3	10	17	24		
F	4	11	18	25		
SA	5	12	19	26		
TOTAL WORKING DAYS						25

DECEMBER

Day						TOTAL WORKING DAYS		COMPACT CURRICULUM
								com/spreadsheets/d/1d2d1j2h6a2XAB1l80vaMM4oFVCNpLOQntKpfTSnClBQ/edit?
SU		4	11	18	25			
M		5	12	19	26			
T		6	13	20	27			
W		7	14	21	28			
TH	1	8	15	22	29			
F	2	9	16	23	30			
SA	3	10	17	24	31			
TOTAL WORKING DAYS						27-8(EXAM DAY)=19		

JANUARY

Day						TOTAL WORKING DAYS
SU	1	8	15	22	29	
M	2	9	16	23	30	
T	3	10	17	24	31	
W	4	11	18	25		
TH	5	12	19	26		
F	6	13	20	27		
SA	7	14	21	28		
TOTAL WORKING DAYS						24

FEBRUARY

Day						TOTAL WORKING DAYS
SU		5	12	19	26	
M		6	13	20	27	
T		7	14	21	28	
W	1	8	15	22		
TH	2	9	16	23		
F	3	10	17	24		
SA	4	11	18	25		
TOTAL WORKING DAYS						23

MARCH

Day						TOTAL WORKING DAYS
SU		5	12	19	26	
M		6	13	20	27	
T		7	14	21	28	
W	1	8	15	22	29	
TH	2	9	16	23	30	
F	3	10	17	24	31	
SA	4	11	18	25		
TOTAL WORKING DAYS						24

CALENDER COLOUR CODE	SUBJECT	Chapter Name		SUB TOPICS		COMPACT CURRICULUM	
SUNDAY							
		Target Days		Weightage (PT1,2,3 HY EX)		Lesson Plan Link	

HOLIDAY						Target Days		Weightage (PT1,2,3 HY,FY)	AND BLUE PRINT LINK	Lesson Plan Link
EXAM DAY			I.T							
WORKING DAY										

FEBRUARY

SU		6	13	20	27					
M		7	14	21	28					
T	1	8	15	22						
W	2	9	16	23						
TH	3	10	17	24						
F	4	11	18	25						
SA	5	12	19	26						

TOTAL WORKING DAYS — 7

MARCH

						Unit- I- Database Concept	2	Introduction to RDBMS		https://docs.google.com/document/d/1iTWFOGcR dk0d6bbv-IYAfz24rVBClxF/edit?usp=sharing&ouid=1167984677 31099646325&rtpof=true&sd=true
									https://docs.google.com/spreadsheets/d/1d2d1j2h 6a2XAB1I80vaMM4oFVCNpLO QntKpfTSnClBQ/edit?usp=sharing	
SU		6	13	20	27		2	Introduction to MySQL		
M		7	14	21	28		1	Class Test on RDBMS & MySQL		com/document/d/1O4ASUHNBS jpECmnFs329x_zOf3SmuNSkBiU
T	1	8	15	22	29					
W	2	9	16	23	30					
TH	3	10	17	24	31					
F	4	11	18	25						
SA	5	12	19	26						

TOTAL WORKING DAYS — 26

APRIL

						Unit- I- Database Concept	3	MySQL DDL Commands		https://docs.google.com/document/d/1iTWFOGcR_dk0d6bbv-IYAfz24rVBClxF/edit?usp=sharing&ouid=1167984677 31099646325&rtpof=true&sd=true
									https://docs.google.com/spreadsheets/d/1d2d1j2h 6a2XAB1I80vaMM4oFVCNpLO QntKpfTSnClBQ/edit?usp=sharing	
SU		3	10	17	24		6	MySQL DDL Commands (Lab Activities) 1. Table Create Command 2. Alter Table commands 3. Modificartion in Table Command 4. Change Command		
M		4	11	18	25		3	MySQL DML Commands		https://docs.google.com/document/d/1O4ASUHNBS jpECmnFs329x_zOf3SmuNSkBiU eMh4Ymak/edit?usp=sharing
T		5	12	19	26		4	MySQL DML Commands (Lab Activities) 1. Insert Command 2. Update commands 3. Delete Command		
W		6	13	20	27		1	Class Test on MySQL Commands (DDL & DML)		
TH		7	14	21	28					
F	1	8	15	22	29					
SA	2	9	16	23	30					

TOTAL WORKING DAYS — 26

MAY

										https://docs.google.com/document/d/1jPIx-xz5xNTHJ5hBl-rFNZuJmKGuhLvb/edit?usp=sharing&ouid=1167984677 31099646325&rtpof=true&sd=true
									https://docs.google.com/spreadsheets/d/1d2d1j2h 6a2XAB1I80vaMM4oFVCNpLO QntKpfTSnClBQ/edit?usp=sharing	
SU	1	8	15	22	29					
M	2	9	16	23	30	Unit- I- Database Concept	2	MySQL Functions		
T	3	10	17	24	31		4	MySQL Functions (Lab Activities) 1. Numeric Functions 2. String Functions 3. Date & Time Functions		https://docs.google.com/document/d/1oxwikVC6T WhzMBrdg-WxYJNdn37slV9g730eJd08Cpg/edit?usp=sharing
W	4	11	18	25			1	Class Test on MySQL Functions		
TH	5	12	19	26			2	Web based Applications		
F	6	13	20	27		Unit- II- Operating Web	2	E-Reservation		
SA	7	14	21	28			3	E-Governance		

TOTAL WORKING DAYS — 24-9(EXAM DAY)=15

JUNE

						Part - B- Subject Skill				com/spreadsheets/d/1d2d1j2h 6a2XAB1I80vaMM4oFVCNpLO QntKpfTSnClBQ/edit?	IyH5pwclRMx3FZpx-bweD/edit?usp=sharing&ouid=1167984677
SU		5	12	19	26					
M		6	13	20	27	Unit- II- Operating Web	2	E-Learning		
T		7	14	21	28		3	Case Study- Project Managment		
W	1	8	15	22	29		1	Class Test on Web based Applications		
TH	2	9	16	23	30		4	Web based Application Demo (Lab Activities) 1- Worked onlne Resevervation process 2. Hands on activity online Learning sites		
F	3	10	17	24						
SA	4	11	18	25						

TOTAL WORKING DAYS — 26

JULY

										com/spreadsheets/d/1d2d1j2h 6a2XAB1I80vaMM4oFVCNpLO QntKpfTSnClBQ/edit?	Spo5HO_GtfBGrKwznfxYHFz/edit?usp=sharing&ouid=1167984677
SU	31	3	10	17	24					
M		4	11	18	25	Unit- III- Java Programming	2	Understand Java Netbeans		
T		5	12	19	26		2	Java Swing Controls		
W		6	13	20	27		4	Java Programs using different Swing Controls (Lab Activities) 1. Uses of different Swing controls (labels, textfields, button etc 2. Write Java code for different components		
TH		7	14	21	28		2	Java Programming Construction methods		
F	1	8	15	22	29		5	Java Programs using different Construction methods (Lab Activities) 1. Selection (IF-ELSE & SWITCH) construction methods 2. Loops (FOR, WHILE & DO-WHILE) methods		
SA	2	9	16	23	30		1	Class Test on Java swing controls & program Construction methods		

TOTAL WORKING DAYS — 26-7(EXAM DAY)=19

AUGUST

						Unit- III- Java Programming	1	Arrays in Java		https://docs.google.com/document/d/1ANxhOawK0 Spo5HO_GtfBGrKwznfxYHFz/edit?
									https://docs.google.com/spreadsheets/d/1d2d1j2h 6a2XAB1I80vaMM4oFVCNpLO QntKpfTSnClBQ/edit?usp=sharing	usp=sharing&ouid=1167984677 31099646325&rtpof=true&sd=tr
SU		7	14	21	28		3	Java Programs of Arrays (Lab Activities) 1. Creating Arrays in Java 2. Use of Arrays in Programs		
M	1	8	15	22	29		2	Constructors & Libraries in Java		
T	2	9	16	23	30		4	Java Programs of Constructor & Libraries(Lab Activities) 1. Use of Constructors in Java program 2. Program using different Java Libraries 3. Use of Java Maths Library 4. Programs using Import libraries		

Day						Chapter/Unit	Target Days	Sub Topics	Weightage	Compact Curriculum Link	Lesson Plan Link
W	3	10	17	24	31		1	Class Test on Java Constructors & Libraries			
TH	4	11	18	25							
F	5	12	19	26							
SA	6	13	20	27							
TOTAL WORKING DAYS						24-2 (EXAM DAY)=22				com/spreadsheets/d/1d2d1j2h6a2XAB1l80vaMM4oFVCNpLOQntKpfTSnClBQ/edit?	

SEPTEMBER
Part- A- Employability Skills

Day						Unit	Target Days	Sub Topics
SU		4	11	18	25	Unit- I	4	Communication Skills
M		5	12	19	26	Unit-II	4	Self Management Skills
T		6	13	20	27	Unit-III	4	ICT Skills
W		7	14	21	28		1	Class Test on Employablity Skills
TH	1	8	15	22	29			
F	2	9	16	23	30			
SA	3	10	17	24				
TOTAL WORKING DAYS						26-13(EXAM DAY)=13		

OCTOBER

Day								
SU	30	2	9	16	23			
M	31	3	10	17	24			
T		4	11	18	25			
W		5	12	19	26			
TH		6	13	20	27			
F		7	14	21	28			
SA	1	8	15	22	29			
TOTAL WORKING DAYS						20-2(EXAM DAY)=18		

NOVEMBER

Day						Unit- III- Java Programming	Target Days	Sub Topics
SU		6	13	20	27		1	Exception Handling in Java
							2	Java Programs on Exception Handling (Lab Activities) 1. Java program on Exception handleing using Try & Catch keywords
M		7	14	21	28		2	Java Connectivity with MySQL
T	1	8	15	22	29		5	Java Programs on Connectivity (Lab Activities) 1. Use of Java database connector in Java program 2. Explaination of different methods to connect MySQL with Java 3. Java code for Insert , Update, Delete etc Commands with connectivity programs
W	2	9	16	23	30		1	Class Test
TH	3	10	17	24				
F	4	11	18	25				
SA	5	12	19	26				
TOTAL WORKING DAYS						25		

DECEMBER
Part- A- Employability Skills

Day						Unit	Target Days	Sub Topics
SU		4	11	18	25			
M		5	12	19	26			
T		6	13	20	27	Unit- IV	4	Entrepreneur Skills
W		7	14	21	28	Unit-VI	4	Green Skills
TH	1	8	15	22	29		1	Class Test on Entrepreneur & Green Skills
F	2	9	16	23	30			
SA	3	10	17	24	31			
TOTAL WORKING DAYS						27-8(EXAM DAY)=19		

com/spreadsheets/d/1d2d1j2h6a2XAB1l80vaMM4oFVCNpLOQntKpfTSnClBQ/edit?

JANUARY

Day								
SU	1	8	15	22	29			
M	2	9	16	23	30			
T	3	10	17	24	31			
W	4	11	18	25				
TH	5	12	19	26				
F	6	13	20	27				
SA	7	14	21	28				
TOTAL WORKING DAYS						24		

FEBRUARY

Day								
SU		5	12	19	26			
M		6	13	20	27			
T		7	14	21	28			
W	1	8	15	22				
TH	2	9	16	23				
F	3	10	17	24				
SA	4	11	18	25				
TOTAL WORKING DAYS						23		

MARCH

Day								
SU		5	12	19	26			
M		6	13	20	27			
T		7	14	21	28			
W	1	8	15	22	29			
TH	2	9	16	23	30			
F	3	10	17	24	31			
SA	4	11	18	25				
TOTAL WORKING DAYS						24		

CALENDER COLOUR CODE		SUBJECT	Chapter Name	Target Days	SUB TOPICS	Weightage (PT1,2,3 HY,FY)	COMPACT CURRICULUM AND BLUE PRINT LINK	Lesson Plan Link
SUNDAY								
HOLIDAY		MUSIC						
EXAM DAY								
WORKING DAY								

FEBRUARY

Day						1- term	Target Days	Sub Topics	Weightage	https://docs.google.com/spreadsheets/d/1d2d1j2h6a2XAB1l80vaMM4oFVCNpLOQntKpfTSnClBQ/edit?usp=sharing	https://docs.google.com/document/d/1GbnomuLGWDkyTZw1wr0FT2bNLqYLQF4nytg7ZYmPJL4/edit?usp=drivesdk
SU		6	13	20	27						
M		7	14	21	28			saptak symbol, swar symbol	2		
T	1	8	15	22				tala symbol, notation symbol	4		
W	2	9	16	23		Revision of important music symbol	7	that rules, jaati rules	2		
TH	3	10	17	24				Raag rules	2		
F	4	11	18	25							
SA	5	12	19	26							
TOTAL WORKING DAYS						7					

MARCH

Day						Unit 1	Target Days	Sub Topics	Weightage	https://docs.google.com/spreadsheets/d/1d2d1j2h6a2XAB1l80vaMM4oFVCNpLOQntKpfTSnClBQ/edit?usp=sharing	https://docs.google.com/document/d/1A9ROxWaGwLN8UDi_3jRieV6fsqt14ZKmTiNwK-vY5oo/edit?usp=drivesdk
SU		6	13	20	27						
M		7	14	21	28	Alankar,Alap,Taan		definition ,kind , practice with tala and keyboard.			
T	1	8	15	22		Meend,Gamak		definition and kind			
W	2	9	16	23	30	One Vilambit khyal- Raag bhairav		introduction, swar vistar, bandish Alap ,tana			
TH	3	10	17	24	31						
F	4	11	18	25							
SA	5	12	19	26							
TOTAL WORKING DAYS						26					

APRIL

Unit -2

SU		3	10	17	24					https://docs.google.com/spreadsheets/d/1d2d1j2h6a2XAB1l80vaMM4oFVCNpLOQntKpfTSnCIBQ/edit?usp=sharing	https://docs.google.com/document/d/1mj-Ga-5ItRupdNtoy4we0NhXiXuXt9oH9Sq1dtAKPb4/edit?usp=drivesdk
M		4	11	18	25	historical development time theory of Raag	8-praher, according to Raag				
T		5	12	19	26						
W		6	13	20	27	one drut khyal-bhairav	introduction, swar vistar, bandish Alap ,tana				
TH		7	14	21	28	one tala-rupak tala	introduction,ekgun, dugun, chugun				
F	1	8	15	22	29						
SA	2	9	16	23	30						

TOTAL WORKING DAYS — 26

MAY

Unit-3

SU	1	8	15	22	29					https://docs.google.com/spreadsheets/d/1d2d1j2h6a2XAB1l80vaMM4oFVCNpLOQntKpfTSnCIBQ/edit?usp=sharing	https://docs.google.com/document/d/1NmoL5I4k5ZqSMMJcEj1DjXtVjd8isZE248f26wzDfxs/edit?usp=drivesdk
M	2	9	16	23	30	sangeet ratnakar	introduction				
T	3	10	17	24	31		swaradhyay, Raagvivekaadyay adhyay				
W	4	11	18	25			prakirna adhyay, prabandha adhyay				
TH	5	12	19	26			tala adhyay, vadya adhyay ,nritya adhyay .				
F	6	13	20	27							
SA	7	14	21	28							

TOTAL WORKING DAYS — 24-9(EXAM DAY)=15

JUNE

SU		5	12	19	26						https://docs.google.com/document/d/1XrV5N7pp21hsKtinalyQwL7Aki48Vpx-jdIYcGANbtg/edit?usp=drivesdk
M		6	13	20	27						
T		7	14	21	28	revision	revision				
W	1	8	15	22	29						
TH	2	9	16	23	30						
F	3	10	17	24							
SA	4	11	18	25							

TOTAL WORKING DAYS — 26

JULY

Unit-4,5

SU	31	3	10	17	24					https://docs.google.com/spreadsheets/d/1d2d1j2h6a2XAB1l80vaMM4oFVCNpLOQntKpfTSnCIBQ/edit?usp=sharing	https://docs.google.com/document/d/18upS8u34jm8RKfXmeVfo2CVoLaL-sM9d8Og3e_PJkSQ/edit?usp=drivesdk
M		4	11	18	25	Raag bageswari	vilambit khyal- swar vistar, bandish, Alap ,tana				
T		5	12	19	26		drut khyal- swar vistar, bandish,Alap ,tana				
W		6	13	20	27						
TH		7	14	21	28						
F	1	8	15	22	29						
SA	2	9	16	23	30						

TOTAL WORKING DAYS — 26-7(EXAM DAY)=19

AUGUST

Unit-4,5

SU		7	14	21	28						https://docs.google.com/document/d/1PDgUbR-mqXcQ-bnHJ-qFt0Gqc69OSsUZ593TBF7WJWk/edit?usp=drivesdk
M	1	8	15	22	29						
T	2	9	16	23	30	Tala-dhamar	introduction- thah, dugun , chaugun.				
W	3	10	17	24	31	tala-jhaptala	introduction- thah, dugun , chaugun.				
TH	4	11	18	25							
F	5	12	19	26							
SA	6	13	20	27							

TOTAL WORKING DAYS — 24-2 (EXAM DAY)=22

SEPTEMBER

SU		4	11	18	25					https://docs.google.com/spreadsheets/d/1d2d1j2h6a2XAB1l80vaMM4oFVCNpLOQntKpfTSnCIBQ/edit?usp=sharing	https://docs.google.com/document/d/1_W_mlkVUq9C4RZdq2rf7pQiXqlWjzKOLEpsO7oNH7r8/edit?usp=drivesdk
M		5	12	19	26						
T		6	13	20	27						
W		7	14	21	28	practical practice	demonstration of choice raga				
TH	1	8	15	22	29		keeping hand with tala beat				
F	2	9	16	23	30						
SA	3	10	17	24							

TOTAL WORKING DAYS — 26-13(EXAM DAY)=13

OCTOBER

II Term

SU	30	2	9	16	23						https://docs.google.com/document/d/1nWjzGK2LAyw5EN5qlRg9F6iof7cCmnd3P8ovwlasfIk/edit?usp=drivesdk
M	31	3	10	17	24	Unit-1					
T		4	11	18	25	gram, murchhana	introduction ,definition ,kind				
W		5	12	19	26	khatka,kan,murki	definition and kind				
TH		6	13	20	27						
F		7	14	21	28						
SA	1	8	15	22	29						

TOTAL WORKING DAYS — 20-2(EXAM DAY)=18

NOVEMBER

Unit-1,2

SU		6	13	20	27						https://docs.google.com/document/d/1FDr29TBP_hMV3R_AmB5KghGq0Nr4uintesuHiyoxbGw/edit?usp=drivesdk
M		7	14	21	28	raga malkansh	introduction ,swar vistar, ,bandish, alap,tana				
T	1	8	15	22	29						
W	2	9	16	23	30	tarana	introduction,laykari				
TH	3	10	17	24							
F	4	11	18	25							
SA	5	12	19	26							

TOTAL WORKING DAYS — 25

DECEMBER

Unit-2,3

SU		4	11	18	25					https://docs.google.com/spreadsheets/d/1d2d1j2h6a2XAB1l80vaMM4oFVCNpLOQntKpfTSnCIBQ/edit?usp=sharing	https://docs.google.com/document/d/1RdYDb-4NTPNbiMYJZeZSrjT29XhpwFcHNy9Dg4s7e5Y/edit?usp=drivesdk
M		5	12	19	26	sangeet parijat	5 lesson of sangeet parijat				
T		6	13	20	27						
W		7	14	21	28	life sketch	bade ghulam Ali Khan, fayaz Khan				
TH	1	8	15	22	29						
F	2	9	16	23	30	dhamar	ekgun , dugun, Tiguan , chaugun				
SA	3	10	17	24	31						

TOTAL WORKING DAYS — 27-8(EXAM DAY)=19

JANUARY

Unit-3,4

https://docs.google.com/document/d/1F_SvuZ1xE-XmXdN7ElrhLfezmwwU3YmWDIX9bGDtCCk/edit?usp=drivesdk

Day						Topic		Details			Link
SU	1	8	15	22	29						
M	2	9	16	23	30						
T	3	10	17	24	31	tanpura		about tanpura and method of playing and its part.			
W	4	11	18	25							
TH	5	12	19	26		life sketch		pandit Krishna Rao Shankar,			
F	6	13	20	27							
SA	7	14	21	28							
TOTAL WORKING DAYS						24					
FEBRUARY						Unit-5					https://docs.google.com/document/d/1H33eLw4cToC_2vmOkX4ds5cXfxYy9yZLoiq7CvyCTwo/edit?usp=drivesdk
SU		5	12	19	26						
M		6	13	20	27						
T		7	14	21	28	notation		Raag malkauns drut Khyal-dhamar, tarana			
W	1	8	15	22							
TH	2	9	16	23		practical preparation		practice			
F	3	10	17	24							
SA	4	11	18	25							
TOTAL WORKING DAYS						23					
MARCH											https://docs.google.com/document/d/1itgt6omd0f9uWiF_XY5QJ-s_oBno_JBN0tJCWNICRkU/edit?usp=drivesdk
SU		5	12	19	26						
M		6	13	20	27						
T		7	14	21	28	revision total syllabus					
W	1	8	15	22	29						
TH	2	9	16	23	30						
F	3	10	17	24	31						
SA		11	18	25							
TOTAL WORKING DAYS						24					