

Gobindgarh Public School



Mandi Gobindgarh

SYLLABUS BREAKUP

CLASS : IX-CB

**Gobindgarh Public School
Mandi Gobindgarh**

IX-CB Grade

Accounting

April

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
Chapter - 1 to 4	16%	23
1ST WEEK	Ch 1: Introduction to Accounting-Accounting terms , Accounting Equation	
2ND WEEK	Ch 2: Double Entry Book Keeping-Part A-Preparation of individual Accounts and Three column Running Balance Accounts.	
3RD WEEK	Ch 3: The Trial Balance- Rules of Modern approach, Preparation of Trial Balance and correction of Wrong Trial Balance.	
4TH WEEK	Ch 4: Double Entry Book Keeping Part B-Preparation of Double column Cash Book .	
5TH WEEK	Ch 4: Preparation of Triple Column Cash Book.	

IX-CB Grade

May

Accounting

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
Chapter - 5	4%	11
1ST WEEK	Ch 5: Petty Cash book	
2ND WEEK	Revision	
3RD WEEK	UNIT TEST I	
4TH WEEK		
5TH WEEK	RESULT	

IX-CB Grade

Accounting

June

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
1ST WEEK	SUMMER VACATIONS	
2ND WEEK		
3RD WEEK		
4TH WEEK		

IX-CB Grade

Accounting

July

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
Chapter - 6, 7 and 8	12%	20
1ST WEEK	Summer Break	
2ND WEEK	Ch 6: Business Documents - Invoice, Debit Note, Credit Note, Statement of account and Cheque	
3RD WEEK	Ch 7: Books of Prime Entry - Sales Journal and sales Return journal	
4TH WEEK	Ch 7 : Continued with Purchase Journal and purchase Return Journal.	
5TH WEEK	Ch 8: Financial Statements - Part A : Introduction	

IX-CB Grade

Accounting

August

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
Ch -8 to 10	16%	25
1ST WEEK	Ch 8: Financial Statements - Part A: Preparation of Trading and Profit and Loss Account (Income Statement)	
2ND WEEK	Ch 9: Financial Statements - Part B : preparation of Balance Sheet(Position Statement)	
3RD WEEK	Ch 9:Continued... With Related Numerical Problems.	
4TH WEEK	Ch 10: Accounting Rules	
5TH WEEK	Revision	

IX-CB Grade

Accounting

September

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
1ST WEEK		Revision
2ND WEEK		SEPTEMBER EVALUATION
3RD WEEK		SEPTEMBER EVALUATION
4TH WEEK		SEPTEMBER EVALUATION
5TH WEEK		Result

IX-CB Grade October

Accounting

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
Ch -11 to 13	12%	22
1ST WEEK	Ch 11: Other Payables and Other Receivables - Accrued and Prepaid expense	
2ND WEEK	Ch 11: Continued... with Accrued and Prepaid Income	
3RD WEEK	Ch 12: Depreciation and Disposal of Non-Current assets - Methods of Calculating Depreciation	
4TH WEEK	Ch 12: Continued... With Disposal of Non- Current Assets.	
5TH WEEK	Ch 13: Bad Debts and Provisions for Doubtful Debts.	

IX-CB Grade November

Accounting

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
Ch -14 & 15	8%	22
1ST WEEK	Ch 14: Bank Reconciliation Statements - Preparation of BRS and its advantages.	
2ND WEEK	Ch 14: continued... with Numerical problems	
3RD WEEK	Ch 15 : Journal entries and Correction of Errors Errors affecting and not affecting the Trial Balance.	
4TH WEEK	Ch 15 : Continued....Effect on Profit of Correcting Errors	
5TH WEEK	Revision	

IX-CB Grade December

Accounting

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
1ST WEEK	Revision	
2ND WEEK	UNIT TEST II	
3RD WEEK	UNIT TEST II	
4TH WEEK	Result	
5TH WEEK	Winter Break	

IX-CB Grade

January

Accounting

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
Ch 16 to 18	16%	24
1ST WEEK	Ch 16: Control Accounts - Purchase and Sales Ledger Control Account	
2ND WEEK	Ch 16 : Continued...with Contra entries in Control Accounts.	
3RD WEEK	Ch 17: Incomplete Records - Statement of Affairs.	
4TH WEEK	Ch 17: Continued...with Practical problems.	
5TH WEEK	Ch 18: Accounts of Clubs and societies - Preparation of Income and Expenditure Account.	

IX-CB Grade February

Accounting

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
Ch 18	4%	22
1ST WEEK	Ch 18: Continued... with Balance Sheet.	
2ND WEEK	Revision	
3RD WEEK	Revision	
4TH WEEK	Revision	
5TH WEEK	Revision	

IX-CB Grade March

Accounting

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
1ST WEEK	MARCH EVALUATION	
2ND WEEK	MARCH EVALUATION	
3RD WEEK	MARCH EVALUATION	
4TH WEEK	MARCH EVALUATION	
5TH WEEK	Result	

IX CAIE-Grade
April-Month
(23) Days

Subject:
Hindi

TOPICS/ CHAPTERS	WEIGHTAGE	TEACHING PERIODS
५	५०%	१९
1stWEEK पहला सप्ताह	इकाई -स्वास्थ्य , अपठित गद्यांश,प्रतवेदन	
2nd WEEK दसरा सप्ताह	पयावरण और भाू ोल, पत्र लेखन	
3rd WEEK तीसरा सप्ताह	डायरी लेखन,अपठित गद्यांश	
4thWEEK चौथा सप्ताह	ईमेल लेखन,डायरी लेखन,पत्र लेखन,अभ्यास और कक्षा परीक्षा	
5th WEEK पंचम सप्ताह	पुनरावृत्त	

Subject

: HINDI

IX CAIE-Grade

MAY-Month

(24)-Days

TOPICS/ CHAPTERS	WEIGHTAGE	TEACHER PERIODS
६	५० %	१०
1stWEEK पहला सप्ताह	अपठित गद्यांश, डायरी लेखन, पत्र लेखन, ईमेल लेखन	
2nd WEEK दूसरा सप्ताह	अपठित गद्यांश, प्रतवेदन, ईमेल लेखन	
3rd WEEK तीसरा सप्ताह	मई आवधिक परीक्षा	
4thWEEK चौथा सप्ताह	सार लेखन	
5th WEEK पंचम सप्ताह	पुनरावृत्त	

IX CAIE-Grade
JUNE-Month

Subject
: HINDI

TOPICS/ CHAPTERS	WEIGHTAGE	TEACHER PERIODS
1stWEEK पहला सप्ताह		ग्रीष्मावकाश
2nd WEEK दूसरा सप्ताह		ग्रीष्मावकाश
3rd WEEK तीसरा सप्ताह		ग्रीष्मावकाश
4thWEEK चौथा सप्ताह		ग्रीष्मावकाश
5th WEEK पंचम सप्ताह		ग्रीष्मावकाश

**IX CAIE-Grade
JULY-Month
(19)-Days**

**Subject:
HIND
I**

TOPICS/ CHAPTERS	WEIGHTAGE	TEACHER PERIODS
६	५०%	१९
1stWEEK पहला सप्ताह	ग्रीष्मावकाश	
2nd WEEK दूसरा सप्ताह	इकाई -पयटन अपठित गद्यांश, ईमेल लेखन,सवाद लेखन,पत्र लेखन	
3rd WEEK तीसरा सप्ताह	अपठित गद्यांश, तनबांि लेखन,सार लेखन	
4thWEEK चौथा सप्ताह	अपठित गद्यांश, पत्र लेखन,ब्लॉग लेखन	
5th WEEK पंचम सप्ताह	पुनरावृत्त	

IX CAIE-Grade
AUGUST-Month
(24)-Days

Subject
: HINDI

TOPICS/ CHAPTERS	WEIGHTAGE	TEACHER PERIODS
७	५०%	२०
1stWEEK पहला सप्ताह	इकाई -प्राणी जगत, यात्रा कृत लेखन,प्रततवेदन	ाांत
2nd WEEK दसरा सप्ताह	पत्र लेखन, ईमेल लेखन,श्रवण कौशल अभ्यास	
3rd WEEK तीसरा सप्ताह	तनबांि लेखन,प्रततवेदन,अपठित गदयांश	
4thWEEK चौथा सप्ताह	ईमेल लेखन,डायरी लेखन, अपठित गदयांश	
5th WEEK पंचम सप्ताह	पुनरावतृ त	

IX CAIE-Grade
SEPTEMBER -Month
(22)-Days

Subject:
HINDI
I

TOPICS/ CHAPTERS	WEIGHTAGE	TEACHER PERIODS
३	५०% पाठ्यक्रम	६
1stWEEK पहला सप्ताह	द्वितीय आवधिक परीक्षा	
2nd WEEK दूसरा सप्ताह	द्वितीय आवधिक परीक्षा	
3rd WEEK तीसरा सप्ताह	द्वितीय आवधिक परीक्षा	
4thWEEK चौथा सप्ताह	इकाई - वक्त्र और प्रौद्योगिकी ,ब्लॉग लेखन,साक्षात्कार,संस्मरण	
5th WEEK पंचम सप्ताह	पुनरावृत्त	

IX CAIE-Grade
Month-OCTOBER
(15)-Days

Subject
: HINDI

TOPICS/ CHAPTERS	WEIGHTAGE	TEACHER PERIODS
६	५०%	१५
1stWEEK पहला सप्ताह	इकाई स्सां गदयांश,पत्र	कृत,अपठित लेखन
2nd WEEK दसरा सप्ताह	ईमेल लेखन,डायरी	लेखन,प्रततवेदन
3rd WEEK तीसरा सप्ताह	अपठित गदयांश,	ईमेल लेखन
4thWEEK चौथा सप्ताह	ईमेल लेखन,डायरी	लेखन,प्रततवेदन
5th WEEK पंचम सप्ताह	पुनरावृत्त	

IX CAIE-Grade
Month-NOVEMBER
(25)-Days

Subject
: HINDI

TOPICS/ CHAPTERS	WEIGHTAGE	TEACHER PERIODS
६	५०%	२०
1stWEEK पहला सप्ताह	इकाई- ववववि,अपठित गद्यांश,सार लेखन,	
2nd WEEK दसरा सप्ताह	इकाई- ववववि,ब्लॉग लेखन, ईमेल लेखन	
3rd WEEK तीसरा सप्ताह	सवाद लेखन,तनबांि लेखन	
4thWEEK चौथा सप्ताह	अपठित गद्यांश, ईमेल लेखन	
5th WEEK पंचम सप्ताह	पुनरावृत्त	

IX CAIE-Grade
Month-DECEMBER
(19)-Days

Subject
: HINDI

TOPICS/ CHAPTERS	WEIGHTAGE	TEACHER PERIODS
३	५०%	६
1stWEEK पहला सप्ताह	अपठित गद्यांश,पत्र लेखन	
2nd WEEK दसरा सप्ताह	ठदसम्बर आवधिक परीक्षा	
3rd WEEK तीसरा सप्ताह	ईमेल लेखन	
4thWEEK चौथा सप्ताह	शीतकालीन अवकाश	
5th WEEK पंचम सप्ताह	पुनरावर्त त	

IX CAIE-Grade
Month-Januray
(24)-Days

Subject
: HINDI

TOPICS/ CHAPTERS	WEIGHTAGE	TEACHER PERIODS
६	५०%	२३
1stWEEK पहला सप्ताह	सवाद लेखन,तनबांि लेखन	
2nd WEEK दसरा सप्ताह	ईमेल लेखन,सवाद लेखन,तनबांि लेखन	
3rd WEEK तीसरा सप्ताह	अपठित गदयांश,सार लेखन,पत्र लेखन	
4thWEEK चौथा सप्ताह	श्रवण कौशल अभ्यास, सार लेखन	
5th WEEK पंचम सप्ताह	पुनरावतृ त	

Subject: HINDI

IX CAIE-Grade
Month-February
(22)-Days

TOPICS/ CHAPTERS	WEIGHTAGE	TEACHER PERIODS
७		
1stWEEK पहला सप्ताह		वार्षिका परीक्षा
2nd WEEK दूसरा सप्ताह		वार्षिका परीक्षा
3rd WEEK तीसरा सप्ताह		वार्षिका परीक्षा
4thWEEK चौथा सप्ताह		

Subject: HINDI

IX CAIE-Grade
Month-February
(22)-Days

TOPICS/ CHAPTERS	WEIGHTAGE	TEACHER PERIODS
७		
1stWEEK पहला सप्ताह		वार्षका परीक्षा
2nd WEEK दसरा सप्ताह		वार्षका परीक्षा
3rd WEEK तीसरा सप्ताह		वार्षका परीक्षा
4thWEEK चौथा सप्ताह		

SYLLABUS BREAKUP

CLASS : IX-CB

**Gobindgarh Public School
Mandi Gobindgarh**

IX-CB Grade

Business Studies

April

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
Chapter - 1 to 4	16%	23
1ST WEEK	Concept of need, want, scarcity, specialization, added value, purpose of business activity	
2ND WEEK	Primary, secondary and tertiary sector, developed and developing economy, public and private Sector	
3RD WEEK	Enterprise and Entrepreneur, business plan, measuring business size, why business grow and why business fail.	
4TH WEEK	Different forms of business organization, Incorporated and unincorporated business.	

IX-CB Grade

Business Studies

May

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
Chapter- 5	4%	12
1ST WEEK	Business Objectives, Objectives of social enterprises, Role of Stakeholders, their objectives.	
2ND WEEK	Revision	
3RD WEEK	Periodic Test - 1	
4TH WEEK		
5TH WEEK	RESULT	

IX-CB Grade

Business Studies

June

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
		-
1ST WEEK	SUMMER VACATIONS	
2ND WEEK		
3RD WEEK		
4TH WEEK		

IX-CB Grade

Business Studies

July

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
Chapter - 6 to 8	12%	19
1ST WEEK	Summer Break	
2ND WEEK	Motivational Theories by Maslow, Herzberg and Taylor, Methods of motivation(Financial and Non-Financial)	
3RD WEEK	Organizational structure: hierarchical relationship ,Leadership styles, features of leadership styles and trade unions: concept and role.	
4TH WEEK	Recruitment(internal & external) and selection, stages of recruitment, methods of training, its importance ,benefits & limitations.	
5TH WEEK	Concept of downsizing, dismissal, redundancy and legal control	

IX-CB Grade

Business Studies

August

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
Chapter -9 to 12	15%	24
1ST WEEK	Communication-concept, importance, methods and barriers	
2ND WEEK	Role of marketing, concept of niche and mass marketing, market segmentation.	
3RD WEEK	Market Research- concept and methods	
4TH WEEK	Marketing Mix: Product, Place.	
5TH WEEK	Marketing Mix: Price , Promotion.	

IX-CB Grade September

Business Studies

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
Chapter-1to12	47%	6
1ST WEEK	Revision	
2ND WEEK	Half yearly Evaluation	
3RD WEEK	Half yearly Evaluation	
4TH WEEK	Result	

IX-CB Grade

Business Studies

October

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
Chapter-13 to 15	12%	15
1ST WEEK	Marketing Strategy : impact of legal control, opportunities and problems of new markets.	
2ND WEEK	Concept of production & productivity, lean production, benefits of efficiency	
3RD WEEK	Production of goods and services, Methods of Production	
4TH WEEK	Cost: concept : Classification of cost , Economies and diseconomies of scale	
5TH WEEK	Break-even analysis	

IX-CB Grade

Business Studies

November

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
Chapter -16 to 17	8%	25
1ST WEEK	Quality : Concept, importance and Quality control.	
2ND WEEK	Quality assurance and Role of legal control on location	
3RD WEEK	Location and Relocation : concept and Factors influencing location.	
4TH WEEK	Revision	

IX-CB Grade

Business Studies

December

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
Chapter- 1to17	67%	6
1ST WEEK	Revision	
2ND WEEK	Periodic test- 2	
3RD WEEK	Periodic test- 2	
4TH WEEK	Result	
5TH WEEK	Winter Break	

IX-CB Grade

Business Studies

January

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
Chapter- 18 to 21	15%	24
1ST WEEK	Business Finance : Concept, need and sources.	
2ND WEEK	Cash flow forecasting, Working capital : concept & importance	
3RD WEEK	Income statements : main features with illustrations	
4TH WEEK	Balance sheet: concept and main elements	
5TH WEEK	Balance sheet : examples	

IX-CB Grade

Business Studies

February

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
Chapter- 22	4%	23
1ST WEEK	Analysis of accounts: interpretation of financial statements and ratios	
2ND WEEK	Revision	
3RD WEEK	Revision	
4TH WEEK	Revision	

IX-CB Grade March

Business Studies

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
Chapter- 1 to 22	86%	
1ST WEEK	IGCSE Business Studies (0450) final evaluation, 2020	
2ND WEEK	IGCSE Business Studies (0450) final evaluation, 2020	
3RD WEEK	IGCSE Business Studies (0450) final evaluation, 2020	
4TH WEEK	IGCSE Business Studies (0450) final evaluation, 2020	
5TH WEEK	Result	

SYLLABUS BREAKUP

CLASS : IX-CAIE

**Gobindgarh Public School
Mandi Gobindgarh**

**IX-CAIE
Grade
April**

**Economics
(0455)**

TOPICS / UNITS	WEIGHTAGE	TEACHING PERIODS
Unit - 1 to 9	13%	27
1ST WEEK	Scarcity, Factors of Production	
2ND WEEK	Opportunity Cost, Market & Mixed Economies	
3RD WEEK	Equilibrium Price, Changes in Demand	
4TH WEEK	Changes in Supply, Price Elasticity of Demand & Supply	

**IX-CAIE
Grade
May**

**Economics
(0455)**

TOPICS / UNITS	WEIGHTAGE	TEACHING PERIODS
Unit - 10	4%	11
1ST WEEK	Merits of the market system	
2ND WEEK	Revision	
3RD WEEK	Unit Test - 1	
4TH WEEK		
5TH WEEK	RESULT	

IX-CAIE

Grade

June

Economics

(0455)

TOPICS / UNITS	WEIGHTAGE	TEACHING PERIODS
1ST WEEK	SUMMER VACATIONS	
2ND WEEK		
3RD WEEK		
4TH WEEK		

**HOLIDAYS
HOMEWORK**

IX-CAIE Grade

Economics (0455)

July

TOPICS / UNITS	WEIGHTAGE	TEACHING PERIODS
Unit - 11 to 15	11%	22
1ST WEEK	Summer Vacations	
2ND WEEK	Market Failure, Use of Resources	
3RD WEEK	Public expenditure vs. private expenditure	
4TH WEEK	Specialisation, exchange and money	
5TH WEEK	Banks	

**IX-CAIE
Grade
August**

**Economics
(0455)**

TOPICS / UNITS	WEIGHTAGE	TEACHING PERIODS
Units - 16 to 22	11%	28
1ST WEEK	Stock Exchanges	
2ND WEEK	Choice of Occupation, Difference in earnings	
3RD WEEK	Changes in earnings, Trade unions	
4TH WEEK	Motives for spending, saving and borrowing	
5TH WEEK	Difference in expenditure pattern	

IX-CAIE Grade

Economics (0455)

September

TOPICS / UNITS	WEIGHTAGE	TEACHING PERIODS
1ST WEEK		Revision
2ND WEEK		September Evaluation
3RD WEEK		September Evaluation
4TH WEEK		September Evaluation
5TH WEEK		Result

IX-CAIE
Grade
October

Economics
(0455)

TOPICS / UNITS	WEIGHTAGE	TEACHING PERIODS
Unit -23 to 29	11%	18
1ST WEEK	Type of business organisations	
2ND WEEK	Demand for factors of production, costs of production	
3RD WEEK	Principle of profit maximisation	
4TH WEEK	Pricing and output strategies	
5TH WEEK	Different size of firms and integration, Economies of scale	

**IX-CAIE
Grade
November**

**Economics
(0455)**

TOPICS / UNITS	WEIGHTAGE	TEACHING PERIODS
Unit -30 to 35	11%	29
1ST WEEK	<i>The Government as a producer and an employer</i>	
2ND WEEK	<i>Aims of Government</i>	
3RD WEEK	<i>The Government's influence on private producers</i>	
4TH WEEK	<i>Conflicts between Government Aims</i>	
5TH WEEK	<i>Types of taxation, incidence and impact of taxation</i>	

**IX-CAIE
Grade
December**

**Economics
(0455)**

TOPICS / UNITS	WEIGHTAGE	TEACHING PERIODS
1ST WEEK		Revision
2ND WEEK		Unit Test -2
3RD WEEK		Unit Test -2
4TH WEEK		Result
5TH WEEK		Winter Break

IX-CAIE
Grade
January

Economics
(0455)

TOPICS / UNITS	WEIGHTAGE	TEACHING PERIODS
Unit - 36 to 40	11%	28
1ST WEEK	Consumer price index	
2ND WEEK	Causes and consequences of inflation and deflation	
3RD WEEK	Employment	
4TH WEEK	Causes and consequences of unemployment	
5TH WEEK	Gross domestic product and economic growth	

**IX-CAIE
Grade
February**

**Economics
(0455)**

TOPICS / UNITS	WEIGHTAGE	TEACHING PERIODS
Unit - 41	5%	25
1ST WEEK	Living standards	
2ND WEEK	Revision	
3RD WEEK	Revision	
4TH WEEK	Revision	
5TH WEEK	Revision	

**IX-CAIE
Grade
March**

**Economics
(0455)**

TOPICS / UNITS	WEIGHTAGE	TEACHING PERIODS
	77% OF THE WHOLE SYLLABUS	-----
1ST WEEK		March Evaluation
2ND WEEK		March Evaluation
3RD WEEK		March Evaluation
4TH WEEK		March Evaluation
5TH WEEK		Result

Syllabus Breakup

Class : IX Cambridge

**Gobindgarh Public School
Mandi Gobindgarh**

IX Cambridge : Grade	Subject: Mathematics	
Month : April 2019		
TOPIC/ CHAPTERS	WEIGHTAGE	TEACHING PERIODS
Ch- 1, 8, 9	13%	27
1 ST WEEK	Different types of numbers, Multiples and factors, Prime numbers, Powers and roots.	
2 ND WEEK	Working with directed numbers, Order of operations, Rounding numbers.	
3 RD WEEK	Basic probability, Theoretical probability, Impossible event, Total outcomes.	
4 TH WEEK	Independent and mutually exclusive events.	
5 TH WEEK	Sequences, Rational and irrational numbers, Sets.	

IX Cambridge : Grade	Subject: Mathematics	
Month : May,2019		
TOPIC/ CHAPTERS	WEIGHTAGE	TEACHING PERIODS
Ch- 24, 5	8%	12
1 ST WEEK	Using tree diagrams to show outcomes, Calculating probability from tree diagrams.	
2 ND WEEK	Revision for Unit Test.	
3 RD WEEK	Unit Test	
4 TH WEEK	Unit Test	
5 TH WEEK	Equivalent fractions, Percentages, Standard form, Estimation.	

IX Cambridge : Grade	Subject: Mathematics	
Month : June 2019		
TOPIC/ CHAPTERS	WEIGHTAGE	TEACHING PERIODS
Holidays Homework will be given for the practice of the chapters covered in April and May.		
1 ST WEEK	<p style="text-align: center;">Holidays Homework will be given for the practice of the chapters covered in April and May.</p>	
2 ND WEEK		
3 RD WEEK		
4 TH WEEK		
5 TH WEEK		

IX Cambridge : Grade		Subject: Mathematics	
Month : July,2019			
TOPIC/ CHAPTERS	WEIGHTAGE	TEACHING PERIODS	
Ch- 2, 3	8%	23	
1 ST WEEK	Summer Break		
2 ND WEEK	Using letters to represent unknown values, Substitution, Simplifying expressions, Working with brackets, Indices Lines and angles, Triangles.		
3 RD WEEK	Quadrilaterals, Polygons.		
4 TH WEEK	Circles.		
5 TH WEEK	Constructions.		

IX Cambridge : Grade	Subject: Mathematics	
Month : August,2019		
TOPIC/ CHAPTERS	WEIGHTAGE	TEACHING PERIODS
Ch- 6 ,10, 22	13%	27
1 ST WEEK	Further expansions of brackets, Solving linear equations.	
2 ND WEEK	Factorising algebraic expressions, Transformation of a formula.	
3 RD WEEK	Straight lines, Quadratic expressions.	
4 TH WEEK	Setting up equations to solve problems.	
5 TH WEEK	Using and transforming formulae, Functions and function notation.	

IX Cambridge : Grade		Subject: Mathematics	
Month : September,2019			
TOPIC/ CHAPTERS	WEIGHTAGE	TEACHING PERIODS	
Revision for First Evaluation, Ch-4 .	4%	10	
1 ST WEEK	Discussion of doubts with students		
2 ND WEEK	First Evaluation		
3 RD WEEK	First Evaluation		
4 TH WEEK	First Evaluation		
5 TH WEEK	Collecting and classifying data, Organising data, Using charts to display data.		

IX Cambridge : Grade	Subject: Mathematics	
Month : October 2019		
TOPIC/ CHAPTERS	WEIGHTAGE	TEACHING PERIODS
Ch - 14	4%	22
1 ST WEEK	Simultaneous linear equations.	
2 ND WEEK	Linear inequalities, Regions in a plane.	
3 RD WEEK	Linear programming , Completing the square.	
4 TH WEEK	Quadratic formula	
5 TH WEEK	Algebraic fractions.	

IX Cambridge : Grade		Subject: Mathematics	
Month :November,2019			
TOPIC/ CHAPTERS	WEIGHTAGE	TEACHING PERIODS	
Ch-7, 21, Revision of Ch- 7, 21	9%	30	
1 ST WEEK	Perimeter and area in two dimensions, Three-dimensional objects.		
2 ND WEEK	Surface areas and volumes of solids, Working with ratio, Ratio and scale.		
3 RD WEEK	Kinematic graphs, Proportion, Direct and inverse proportions in algebraic terms, Increasing and decreasing amounts by a given ratio.		
4 TH WEEK	Revision of Chapter 7		
5 TH WEEK	Revision of Chapter 21		

IX Cambridge : Grade	Subject: Mathematics	
Month : December,2019		
TOPIC/ CHAPTERS	WEIGHTAGE	TEACHING PERIODS
Revision		10
1 ST WEEK	Revision for Second Evaluation	
2 ND WEEK	Second Evaluation	
3 RD WEEK	Second Evaluation	
4 TH WEEK	Answer sheets will be shown and question paper will be discussed with the students..	
5 TH WEEK	Winter Break	

IX Cambridge : Grade		Subject: Mathematics	
Month : January, 2020			
TOPIC/ CHAPTERS	WEIGHTAGE	TEACHING PERIODS	
Ch-11,16,13,12,15	21%	28	
1 ST WEEK	Pythagoras theorem, Understanding similar triangles, Understanding congruence, Introduction to bivariate data. Understanding Units, Time, Upper and lower bounds.		
2 ND WEEK	Conversion graphs, More money, Different Types of Average, Calculating averages and ranges for frequency data, Percentiles and quartiles, Grouped continuous data.		
3 RD WEEK	Scale drawings, Bearings , Understanding T- ratios, problems based on trigonometry, Angles between 90 to 180 degrees, Sine and cosine rule, Area of a triangle, Trigonometry in three dimensions.		
4 TH WEEK	Discussion of doubts of students.		
5 TH WEEK	Discussion of doubts of students.		

IX Cambridge : Grade		Subject: Mathematics	
Month : February, 2020			
TOPIC/ CHAPTERS	WEIGHTAGE	TEACHING PERIODS	
Revision of Ch- 7, 11, 15, 14, 12.		27	
1 ST WEEK	Revision of Chapter 7		
2 ND WEEK	Revision of Chapter 11		
3 RD WEEK	Revision of Chapter 15		
4 TH WEEK	Revision of Chapter 14		
5 TH WEEK	Revision of Chapter 12		

IX Cambridge : Grade	Subject: Mathematics	
Month : March, 2020		
TOPIC/ CHAPTERS	WEIGHTAGE	TEACHING PERIODS
Final Evaluation	<h1>Final Evaluation</h1>	
1 ST WEEK		
2 ND WEEK		
3 RD WEEK		
4 TH WEEK		
5 TH WEEK		

SYLLABUS BREAKUP

CLASS : IX
Punjabi CIAE

Gobindgarh Public School
Mandi Gobindgarh

9 CIAE Grade
Month : April
(23) Days

Subject : Punjabi

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
ਕਹਾਣੀ (1) ਅਤੇ ਕਵਿਤਾ(1)	10%	20
1ST WEEK	ਕਹਾਣੀ -ਕੁਲਫੀ, ਮੁਹਾਵਰੇ ਓ,ਅ ਭਾਗ	
2ND WEEK	ਗੁਰਮਤਿ ਕਾਵਿ-ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਜੀ	
3RD WEEK	ਰਬਾਬ ਮੰਗਾਉਣ ਦਾ ਵਿਰਤਾਂਤ ,ਘਰ ਦਾ ਪਿਆਰ ਵਾਰਤਕ-1,2	
4TH WEEK	ਗੁਰਮਤਿ ਕਾਵਿ-ਗੁਰੂ ਅਮਰਦਾਸ ਜੀ	

9 CIAE Grade

Subject : Punjabi

**Month : May
(18) Days**

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
ਵਿਆਕਰਨ	ਮਈ ਟੈਸਟ 10%	10
1ST WEEK	ਵਿਆਕਰਨ ਦੀ ਲੋੜ ਅਤੇ ਉਸਦੇ ਅੰਗ ਧੁਨੀ, ਸ਼ਬਦ ਅਤੇ ਅਰਥ ਬੋਧ	
2ND WEEK	ਭਾਸ਼ਾ ਅਤੇ ਲਿਪੀ ਦਾ ਗਿਆਨ	
3RD WEEK	ਮਈ (ਪਹਿਲਾ ਮੁਲਾਂਕਣ)	
4TH WEEK	ਉੱਤਰ ਪੱਤਰੀਆਂ ਦਿਖਾ ਕੇ ਵਿਚਾਰ ਵਟਾਂਦਰਾ ਕੀਤਾ ਜਾਵੇਗਾ	
5TH WEEK	ਸਮੁੱਚੇ ਪਾਠ ਕ੍ਰਮ ਦੀ ਦੁਹਰਾਈ ਅਤੇ ਮੌਖਿਕ / ਲਿਖਤੀ ਟੈਸਟ	

9 CIAE Grade
Month : JUNE
() Days

Subject : Punjabi

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
1ST WEEK	SUMMER VACATION	
2ND WEEK		
3RD WEEK		
4TH WEEK		

9 CIAE Grade
Month : JULY
(19) Days

Subject : Punjabi

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
ਕਵਿਤਾ ਅਤੇ ਵਾਰਤਕ		15
1ST WEEK	ਛੁੱਟੀਆਂ	
2ND WEEK	ਸ਼ੇਖ ਫ਼ਰੀਦ ਜੀ	
3RD WEEK	ਵਾਰਤਕ -ਬੋਲੀ	
4TH WEEK	ਪੱਤਰ ਅਤੇ ਸੰਖੇਪ ਰਚਨਾ	

9 CIAE Grade
Month : August
(24) Days

Subject : Punjabi

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
ਇਕਾਂਗੀ ਅਤੇ ਕਹਾਣੀ		20
1ST WEEK	ਕਹਾਣੀ -ਮਤੀਆਂ ਤੋਂ ਦੂਰ	
2ND WEEK	ਇਕਾਂਗੀ-ਬੰਬ ਕੇਸ	
3RD WEEK	ਇਕਾਂਗੀ-ਨਾਇਕ	
4TH WEEK	ਨਾਂਵ, ਲਿੰਗ, ਵਚਨ	
5TH WEEK	ਸਮੁੱਚੇ ਪਾਠ ਕ੍ਰਮ ਦੀ ਦੁਹਰਾਈ ਅਤੇ ਮੌਖਿਕ / ਲਿਖਤੀ ਟੈਸਟ	

9 CIAE Grade
Month :September
(15) Days

Subject : Punjabi

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
		10
1ST WEEK		ਦੁਹਰਾਈ
2ND WEEK		ਸਿੰਤਬਰ ਪ੍ਰੀਖਿਆ
3RD WEEK		ਸਿੰਤਬਰ ਪ੍ਰੀਖਿਆ
4TH WEEK		ਪੜਨਾਂਵ ਅਤੇ ਕਾਰਕ

9 CIAE Grade
Month : October
(15) Days

Subject : Punjabi

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
ਕਹਾਣੀ ਅੰਗ-ਸੰਗ, ਇਕਾਂਗੀ-ਨਾਇਕ, ਕਵੀ- ਪੀਲੂ		15
1ST WEEK	ਕਹਾਣੀ ਅੰਗ-ਸੰਗ	
2ND WEEK	ਇਕਾਂਗੀ ਨਾਇਕ	
3RD WEEK	ਕਿੱਸਾ ਕਾਵਿ-ਪੀਲੂ	
4TH WEEK	ਪੱਤਰ, ਲੇਖ, ਸੰਖੇਪ, ਰਚਨਾ	
5TH WEEK	ਸਮੁੱਚੇ ਪਾਠ ਕ੍ਰਮ ਦੀ ਦੁਹਰਾਈ ਅਤੇ ਮੌਖਿਕ / ਲਿਖਤੀ ਟੈਸਟ	

9 CIAE Grade
Month : November
(25) Days

Subject : Punjabi

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
ਕਵਿਤਾ ਅਤੇ ਵਾਰਤਕ		20
1ST WEEK	ਕਵੀ ਵਾਰਿਸ ਸ਼ਾਹ	
2ND WEEK	ਕਵੀ: ਗੁਰੂ ਗੋਬਿੰਦ ਸਿੰਘ ਜੀ	
3RD WEEK	ਵਾਰਤਕ, ਪ੍ਰਾਥਮਾ	
4TH WEEK	ਦੁਹਰਾਈ	
5TH WEEK	ਸਮੁੱਚੇ ਪਾਠ ਕ੍ਰਮ ਦੀ ਦੁਹਰਾਈ ਅਤੇ ਮੌਖਿਕ / ਲਿਖਤੀ ਟੈਸਟ	

9 CIAE Grade
Month : December
(19) Days

Subject : Punjabi

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
ਵਿਆਕਰਨ		10
1ST WEEK	ਦੁਹਰਾਈ	
2ND WEEK	ਦਸੰਬਰ ਪ੍ਰੀਖਿਆ	
3RD WEEK	ਦਸੰਬਰ ਪ੍ਰੀਖਿਆ	
4TH WEEK	ਉੱਤਰ ਕਾਪੀਆਂ ਦਿਖਾ ਕੇ ਛੁੱਟੀਆਂ ਦਾ ਕੰਮ ਦਿੱਤਾ ਜਾਵੇਗਾ	

9 CIAE Grade
Month : January
(24) Days

Subject : Punjabi

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
ਵਿਆਕਰਨ		20
1ST WEEK	ਕਾਰਕ ਅਤੇ ਪੜਨਾਂਵ	
2ND WEEK	ਬਹੁ ਅਰਥਕ ਸ਼ਬਦ (1-5), ਵਿਰੋਧੀ ਸ਼ਬਦ 1-15	
3RD WEEK	ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ 1-10	
4TH WEEK	ਮੁਹਾਵਰੇ ਓ,ਅ,ੲ, ਸੁੱਧ ਕਰੋ	
5 TH WEEK	ਸਮੁੱਚੇ ਪਾਠ ਕ੍ਰਮ ਦੀ ਦੁਹਰਾਈ ਅਤੇ ਮੌਖਿਕ / ਲਿਖਤੀ ਟੈਸਟ	

9 CIAE Grade
Month :February
(23) Days

Subject : Punjabi

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
ਕਵਿਤਾ,ਕਹਾਣੀ, ਵਾਰਤਕ, ਇਕਾਂਗੀ		19
1ST WEEK	ਕਵੀ ਸ਼ਾਹ ਮੁਹੰਮਦ	
2ND WEEK	ਦੁਹਰਾਈ	
3RD WEEK	ਦੁਹਰਾਈ	
4TH WEEK	ਦੁਹਰਾਈ	

SYLLABUS BREAKUP

CLASS-IX
CAIE

Gobindgarh Public School
Mandi Gobindgarh

9TH GRADE

BIOLOGY

APRIL

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
Chapter-1 Classification Chapter-2- Cell Chapter-3- Movement in and out of cell	23(approx)	23
1ST WEEK	Classification systems, two kingdom ,five kingdom classification	
2ND WEEK	Basis of classification in various kingdoms, Role of keys in classification	
3RD WEEK	Cell as basic unit of life, various cell organelles and their functions.	
4TH WEEK	Diffusion, osmosis and active transport in living system, types of solutions and their effect on cell.	

9TH GRADE

BIOLOGY

MAY

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
Chapter-15 Drugs	7(approx)	14
1 ST WEEK	Drugs: meaning, uses as medicine. Antibiotics and their mode of action, Drug and alcohol abuse.	
2 ND WEEK	REVISION	
3 RD WEEK	Evaluation -1	
4 TH WEEK	Evaluation -1	
5 TH WEEK	Result	

**9th Grade
June**

BIOLOGY

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
1ST WEEK	SUMMER VACATION	
2ND WEEK		
3RD WEEK		
4TH WEEK		

9TH GRADE

BIOLOGY

JULY

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
Chapter-4 Chemicals of life Chapter-5 Enzymes Chapter-10 Pathogens and immunity	23(approx)	19
1ST WEEK	Summer break	
2ND WEEK	Carbohydrates, Fats, proteins, DNA: their structure and functions in living system	
3RD WEEK	Biological catalyst, Properties of enzymes ,concept of activation energy.	
4TH WEEK	Pathogens and their spread, Body defence, active and passive immunity.	

9TH GRADE

Biology

August

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
Chapter-14 Homeostasis Chapter-20 Organisms and their environment Chapter-22 Humans and the environment	23(approx)	24
1 ST WEEK	Maintaining the internal environment, Control of body temperature ,ph and glucose concentration.	
2 ND WEEK	Biotic and abiotic components of environment and their intractions.	
3 RD WEEK	Ecology, Enery flow, Nutrient cycles, Population size	
4 TH WEEK	Food production,habitat destruction	
5 TH WEEK	Pollution and conservation	

9TH Grade

BIOLOGY

September

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
Revision of syllabus		9
1 ST WEEK		Revision of syllabus
2 ND WEEK		Revision of syllabus
3 RD WEEK		2 nd Evaluation examination
4 TH WEEK		2 nd Evaluation examination
5 TH WEEK		2 nd Evaluation examination

9TH GRADE

BIOLOGY

October

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
Chapter-6 Plant Nutrition Chapter-7 Animal Nutrition	14(approx)	15
1 ST WEEK	Types of nutrition, Photosynthesis, leaves	
2 ND WEEK	Uses of glucose, limiting factors, testing for starch	
3 RD WEEK	Importance of photosynthesis, light reactions, dark reactions	
4 TH WEEK	Diet, digestion, teeth	
5 TH WEEK	Alimentary canal, assimilation.	

9TH Grade

BIOLOGY

November

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
Chapter-8 Transport in Plants Chapter-9 Transport in Animals	14(approx)	25
1 ST WEEK	Plant transport systems, xylem, Pholem	
2 ND WEEK	Water uptake system, Transpiration, translocation	
3 RD WEEK	circulatory systems, Heart structure ,location, functioning	
4 TH WEEK	Blood vessels, blood, lymph and tissue fluids.	
5 TH WEEK	REVISION	

9TH Grade

BIOLOGY

December

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
Revision of syllabus		6
1ST WEEK	Revision of syllabus	
2ND WEEK	3rd Evaluation Examination	
3RD WEEK	3rd Evaluation Examination	
4TH WEEK	Winter break	

9TH Grade
January

BIOLOGY

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
Chapter 11 Respiration Revision of syllabus	7	21
1ST WEEK	Respiration, aerobic and anaerobic respiration	
2ND WEEK	Gas exchange in humans, breathing movements	
3RD WEEK	Revision of syllabus	
4TH WEEK	Revision of syllabus	
5TH WEEK	Revision of syllabus	

February

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
Revision of syllabus		23
1ST WEEK		Revision of syllabus
2ND WEEK		Revision of syllabus
3RD WEEK		Revision of syllabus
4TH WEEK		Revision of syllabus

March

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
Revision of syllabus		
1ST WEEK		Final Evaluation 2020
2ND WEEK		Final Evaluation 2020
3RD WEEK		Final Evaluation 2020
4TH WEEK		Final Evaluation 2020

SYLLABUS BREAKUP

**CLASS : IX IGCSE
CHEMISTRY**

**Gobindgarh Public School
Mandi Gobindgarh**

IX IGCSE**CHEMISTRY****APRIL 2019(25 Days)**

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
CH- 1 Planet Earth Ch-2 The nature of matter	20%	15 10
1ST WEEK	Natural Cycles The Earth Resources The Atmosphere	
2ND WEEK	Seas and rivers	
3RD WEEK	The earths Crust, Hydrogen as a fuel, Hydrogen fuel cells	
4TH WEEK	The States of matter, pure substances, Separating and purifying substances, Atomic Theory	

Grade IX CAIE

chemistry

May (24 Days)

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
The Nature of Matter	20%	6
1ST WEEK	Diffusion and structure of an atom	
2ND WEEK	Revision	
3RD WEEK	Evaluation -1	
4TH WEEK	Evaluation -1	
5TH WEEK	RESULT	

June (19) Days

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
1 st WEEK	Summer Vacation	
2 nd WEEK		
3 rd WEEK		
4 th WEEK		

grade IX CAIE

Chemistry

July (19 Days)

CH-3 Elements and Compounds CH-7 How far?How fast?	WEIGHTAGE 15%	TEACHING PERIODS 9 10
1ST WEEK		
2ND WEEK	The periodic table- classifying the elements,Trends in groups and periods Chemical bonding in elementsand compounds, The chemical formulae of elements and compounds Metals, alloys and crystals.	
3RD WEEK	Rate of reaction, , factors affecting rate of reaction,	
4TH WEEK	Catalysts, Enzymes, Revesible reactions.	

IX grade CAIE

Chemistry

August(24 Days)

CH-7 How far?How fast? CH-4 Chemical Reactions	WEIGHTAGE 15%	TEACHING PERIODS 12 12
1ST WEEK	Reversible reactions and chemical equilibria,Le Chatelier's principle	
2ND WEEK	Chemical reactions and equations, Equations for chemical reactions, Types of chemical reaction	
3RD WEEK	A closer look at reactions particularly redox reactions, Test for oxidising and reducing agents, Electrolysis of molten compounds	
4TH WEEK	A closer look at electrode reactions, Oxidation and reduction during electrolysis, The refining of copper	
5TH WEEK	The refining of copper.	

IX Grade CAIE

Chemistry

September

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
1ST WEEK	Revision of chapters 1,2,3,4,7	
2ND WEEK	First Evaluation	
3RD WEEK	First Evaluation	
4TH WEEK	First Evaluation	

IX Grade CAIE

Chemistry

October(15 Days)

CH-5 Acids bases and salts	WEIGHTAGE 10%	TEACHING PERIODS 15
1ST WEEK	Acids and bases universal indicator, Acid and alkali solution	
2ND WEEK	Metal oxides and non metal oxides, Neutral and amphoteric oxides	
3RD WEEK	Acid reactions in every day life, Alkalis and bases Reaction of acid and bases,	
4TH WEEK	salts , preparing soluble and insoluble salts, basicity of acids.	

IX grade CAIE

Chemistry

November(25 Days)

TOPICS / CHAPTERS Chapter-8 Patterns and properties of	WEIGHTAGE 10%	TEACHING PERIODS 15+10(P)
1ST WEEK	The alkali metals, alkaline earth metals Aluminium, Aluminium usefulness	
2ND WEEK	The transition elements, Variable valency and oxidation states, The reactivity of metals	
3RD WEEK	Extraction of metals, Reaction of metals with air, water and dilute acids	
4TH WEEK	Electrical cells and energy, practicals	

IX grade CAIE December

Chemistry

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODs
1ST WEEK		Revisions
2ND WEEK		3 rd evaluation
3RD WEEK		3 rd evaluation
4TH WEEK		-----

IX grade CAIE January(21 Days)

Chemistry

TOPICS / CHAPTERS CH-10 Organic Chemistry	WEIGHTAGE 10%	TEACHING PERIODS 15+ REVISION
1ST WEEK	The unique properties of Carbon, Alkenes, Hydrocarbon and isomerism.	
2ND WEEK	Chemical reactions of alkane and alkene	
3RD WEEK	Alcohol and Carboxylic acids Physical and chemical properties of alcohol and carboxylic acids.	
4TH WEEK	Revision	

**11th grade
Feburary**

Chemistry

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
1ST WEEK	Final exams and result	
2ND WEEK		
3RD WEEK		
4TH WEEK		

SYLLABUS BREAKUP

**CLASS : IX
CAMBRIDGE**

**Gobindgarh Public School
Mandi Gobindgarh**

9th camb.
 April
 23 Days

PHYSICS

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
Ch-1 Making measurement Ch-2 describing motion Ch-3 force and motion		5 9 9
1ST WEEK	Ch-1 measuring length and volume,improving precision in measurement,density,measuring time	
2ND WEEK	Ch-2 understanding speed,distance-time graphs,acceleration	
3RD WEEK	Ch-3 we have lift offs,force change motion,force produce cceleration	
4TH WEEK	Ch-3 mass,weight an dgravity,falling and turning force,mass and acceleration,momentum in collision	
5 TH WEEK	Momentum in collision	

9th camb.
May

PHYSICS

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
Ch-4 Tuning effects of forces Distribution of answer sheets		12 1
1ST WEEK	Ch-4 the moment of force, use of tuning effects, balancing a beam, equilibrium and calculating moments and centre of mass	
2ND WEEK	Finding center of mass and examples related to topic, revision of chapters	
3RD WEEK	evaluation- 1	
4TH WEEK	evaluation - 1	
5TH WEEK	Answer sheets will be shown and discussions of paper	

**9th camb
June**

PHYSICS

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
1ST WEEK		SUMMER VACATION
2ND WEEK		SUMMER VACATION
3RD WEEK		SUMMER VACATION
4TH WEEK		SUMMER VACATION

9th Camb.
July

PHYSICS

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
CH-5 forces and matter CH-6 energy transformation		10 10
1ST WEEK	VACATIONS	
2ND WEEK	CH-5 force acting on solids, stretching springs	
3RD WEEK	Hooke's law, pressure and calculating pressure	
4TH WEEK	CH-6 Forms of energy, energy conversion, conservation of energy	
5TH WEEK	Energy calculations	

August

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
CH-8 Work and power CH-12 sound CH-13 Light		4 10 12
1ST WEEK	Ch-8 doing work, calculating work done,power,calculating power	
2ND WEEK	Ch-12 making sounds,at the speed of sound seeing sound,how sound travel	
3RD WEEK	CH-13 Reflecting light,refraction of light	
4TH WEEK	CH-13 total internal reflection,lenses	
5TH WEEK	lenses	

**9th Camb.
September**

PHYSICS

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
		Theory: 8
1ST WEEK		Revision of syllabus
2ND WEEK		Revision of syllabus
3RD WEEK		First evaluation
4TH WEEK		First evaluation
5TH WEEK		CH-15 Dispersion of lights

9th camb

PHYSICS

October

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
CH-15 Spectra CH-16 Magnetism CH-17 Static electricity		5 6 11
1ST WEEK	CH-15 the electromagnetic spectrum	
2ND WEEK	CH-16 Permanent magnets, Magnetic fields	
3RD WEEK	CH-17 charging and discharging explaining static electricity	
4TH WEEK	CH-17 friction and charging, charge by induction, electric fields	
5 TH WEEK	CH-17 electric charge	

**9th Camb.
November**

PHYSICS

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
CH-18 Electrical Quantities CH-19 Electric circuits CH-20 Electromagnetics forces		4 5 10
1ST WEEK	CH-18 Current in circuit, electric resistance, electricity and energy	
2ND WEEK	CH-18 Electricity and energy, CH-19 Circuits components and symbols, combination of resistances in series	
3RD WEEK	Resistances in parallel, numericals of series and parallel, electronic circuit and safety	
4TH WEEK	CH-20 The magnetic effect of current, electric motors	
5TH WEEK	CH-20 Forces on current carrying conductors	

9thCamb.

PHYSICS

December

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
REVISION/EXAMINATION		
1ST WEEK		Revision
2ND WEEK		THIRD EVALUATION
3RD WEEK		THIRD EVALUATION
4TH WEEK		RESULT WINTER VACATION

9th Camb.

PHYSICS

January

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
Revision		25
1ST WEEK	Winter break	
2ND WEEK	Revision	
3RD WEEK	Revision	
4TH WEEK	Revision	
5 TH WEEK	Revision	

9th Camb.

PHYSICS

February

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
Full syllabus		Theory:10
1ST WEEK		Revision
2ND WEEK		Final Examination
3RD WEEK		Final Examination
4TH WEEK		Final Examination
5TH WEEK		Final examination

9th Camb.

PHYSICS

MARCH

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
Revision of Full syllabus		Theory:10
1ST WEEK		Revision
2ND WEEK		Revision
3RD WEEK		Final Examination
4TH WEEK		Final Examination
5 TH WEEK		Final examination