

Chinmaya Vidyalaya Nauni, Solan (H.P.)
Syllabus Breakup for the Session 2016-17

Subject – English

April	HornBill	1	The Portrait of a Lady
		2	A Photograph (Poem)
	SnapShots	1	The Summer of the Beautiful White Horse
	Writing	1	Notice Writing
May	HornBill	1	We're Not Afraid to Die
		2	The Laburnum Top (Poem)
	SnapShots	1	The Address
	Writing	1	Editorial Letters (4)
	Novel	1	Chapters 1 & 2
July	HornBill	1	Landscape of the soul
		2	The Voice of the rain
	SnapShots	1	Ranga's Marriage
	Writing	1	Advertisements (4)
		2	Business Letters (4)
	Novel	1	Chapter 3
August	HornBill	1	The Ailing Planet
		2	Childhood (Poem)
	SnapShots	1	Albert Einstein at School
	Writing	1	Posters (4)
		2	Articles / Paragraphs (4)
	Novel	1	Chapter 4 & 5
September	HornBill		The Browning Version
			Father to Son (Poem)
	SnapShots		Mother's Day
	Writing		Invitation (Formal & Informal) 4
			Speech / Debate Writing
	Novel		Chapter 6
	Grammar		Editing the passages
October	HornBill		Silk Road
	SnapShots		Birth
	Reading Comprehension		Note-making
	Novel		Chapter 7
November	Reading Comprehension	1	Note-making
		2	Unseen Passages
	Grammar	1	Dialogue Writing
		2	Rearranging the jumbled Words

SUBJECT: ECONOMICS

April

1. Concept of Economics and significant of statistics in Economics.
2. Collection of Data.
3. Census and sample method of collection of data.
4. Organization of data.

May

1. Presentation of data
2. Diagrammatic presentation of data. Bar diagram and pie diagram.
3. Frequency diagram, histogram polygon and olive.

July

1. Measure of central tendency mean, mode, media.
2. Measures of dispersion.
3. Correlation.

August

1. Correlation
2. Index Number
3. Indian Economy on the eve of Independence.
4. Five year plan's in India, Goals and Achievements.

September

1. Features; Problems and policies of Agriculture.
2. Strategy of Industrial growth (1947-1990)
3. India's Foreign Trade.
4. Economic Reforms Since 1991 or new economic policy.

October

1. Poverty
2. Human capital formation in India.
3. Rural Development.
4. Employment and unemployment.

November

1. Inflation
2. Infrastructure
3. Environment and sustainable development
4. Development Experience of India, Pakistan and China. A comparative study.

Subject – Business Studies

MONTHS	TOPICS
APRIL	CHAPTER NO-1" NATURE AND PURPOSE OF BUSINESS"
MAY	CHAPTER NO-2"FORMS OF BUSINESS ORGANISATIONS"
JULY	CHAPTER NO-3"PRIVATE, PUBLIC AND GLOBAL ENTERPRISES"
AUGUST	CHAPTER NO-4" BUSINESS SERVICES", CHAPTER NO-5" EMERGING MODE OF BUSINESS"
SEPTEMBER	CHAPTER NO-6" SOCIAL RESPONSIBILITIES OF BUSINESS AND BUSINESS ETHICS"
OCTOBER	CHAPTER NO-7"SOURCES OF BUSINESS FINANCE", CHAPTER NO-8"SMALL BUSINESS"
NOVEMBER	CHAPTER NO-9"INTERNAL TRADE",CHAPTER NO-10" INTERNATIONAL BUSINESS"

Subject – Accounts

MONTHS	TOPICS
APRIL	INTRO TO ACCOUNTING , THEORY BASE OF ACCOUNTING
MAY	RECORDING OF TRANSACTIONS, PREPARATION OF LEDGER, TRAIL BALANCE, BANK RECONCILIATION STATEMENT
JULY	DEPRICIATION,PROVISION AND RESERVE, ACCOUNTING FOR BILLS OF EXCHANGE
AUGUST	RECTIFICATION OF ERRORS, FINANCIAL STATEMENT
SEPTEMBER/OCTOBER	FINANCIAL STATEMENT FOR NOT FOR PROFIT ORGANISATION
NOVEMBER	ACCOUNTS FOR INCOMPLETE RECORDS, COMPUTER IN ACCOUNTING

Subject – Maths

Month	Chapter	Chapter Name
April	1	Sets
	2	Trigonometry Function
May	3	Mathematic Induction
	4	Complex Number and Quadric Equation
	5	Linear In equation
July	6	Permutation and Combination
	7	Binomial theorem
August	8	Sequence and series
	9	Straight line
September	10	Conic section
	11	Three dimensional geometry
October	12	Limits and derivative
	13	Statistic
November	14	Probability
	15	Relation and function

Subject – Physical Education

CHINMAYA VIDYALYA **NAUNI, SOLAN H.P** *Lesson-wise Plan*

CLASS : XI

Subject : Physical Education
Subject Teacher : Mr. Shamsher Thakur

Month	Lesson No.	Lesson Name
Apr	1	Physical Fitness, Wellness and Lifestyle
	2	Changing Trends and career in physical education
May	3	Olympic movement
	4	Yoga
July	5	Doping
	6	Management of Injuries
Aug	7	Test and Measurement in Sports
	8	Fundamentals of Anatomy and Physiology
Sept	9	Biomechanics and Sports
	10	Psychology and Sports
Oct	11	Training in Sports

Subject – Multi Media & Web Technology

Months	Topic
April 2015	Unit –I <ul style="list-style-type: none">• Hardware concepts• Input and output Devices• Storages and memory unit• Operating system• Utility Software• Application Software• GUI Components• Program Menu• Control Panel
May 2015	Unit –II <ul style="list-style-type: none">• Introduction to HTML• Basic Concepts of HTML• Structural Tag in HTML• Formatting in HTML
July 2015	<ul style="list-style-type: none">• Creating Lists in HTML• Creating Hyperlink in HTML• Inserting Images in HTML• Creating Table in HTML• Creating Frames in HTML• Creating Forms in HTML
August 2015	Unit – III <ul style="list-style-type: none">• Java Script• Use of Variables• Use of MsgBox• Control Structures in Java Script
September 2015	<ul style="list-style-type: none">• Loops• Java Script Procedures and Functions• Inbuilt Function of Java Script
October 2015	Unit VI <ul style="list-style-type: none">• Concept of Multimedia• Image formats• Application of multimedia• Graphic tools

November 2015

- Image Handling
- Operation on layers
- Painting and Editing
- Operation on Sound and sound file

Subject – Psychology

MONTH	CLASS XI
APRIL	UNIT1 What is psychology? UNIT 2 Methods of enquiry in psychology
MAY	UNIT 4 Human development UNIT 5 Sensory, Attentional and perceptual processes
JUNE	
JULY	UNIT 6 Learning UNIT 7 Human memory
AUGUST	Unit 8 thinking
SEPTEMBER	Unit 9 motivation and emotion
OCTOBER	unit 4 the bases of human behaviour

SUBJECT: CHEMISTRY

April	Unit I : Some basic concepts of Chemistry
	Unit II : Structure of Atom
May	Unit III : Classifications of Elements and Periodicity in Properties
	Unit IV : Chemical Bonding and Molecular Structure
	Unit V : States of matter : Gases and Liquids
July	Unit VIII : Redox Reactions
	Unit IX : Hydrogen
	Unit X : s-Block Elements
	Unit XI : Some p-Block elements
August	Unit XII : Organic Chemistry : Some Basic Principles and Techniques
	Unit XIII : Hydrocarbons
October	Unit VII : Equilibrium
	Unit XIV : Environmental Chemistry
November	Unit VI : Thermodynamics

Subject-Political Science

Sr. No	Month	Contents/Chapters
	Book I	Indian Constitution at Work - I
1	May	Constitution Why and How ?
2	May	Rights in th Indian Constitution
3	May/July	Election and Representation
4	July	Executive
5	July	Legislature
6	July	Judiciary
7	August	Federalism
8	August	Local Govts.
9	August	Const-A Living Document
	August	The Philosophy of the Const,

	Book II	Political Theory
1	Oct	Political Theory
2	Oct	Liberty
3	Oct	Equality
4	Nov	Social justice
5	Nov	Citizenship

Subject-History

Month	Theme	Chapter's Name
May	Timeline II	Theme 3: An Empire Across Three Continents
		Theme 4: The Central Islamic Lands
June		Summer Vacations
July	Timeline I	Theme 1: From the Beginning of Time
		Theme 2: Writing and City Life
August	Timeline II	Theme 5: Nomadic Empires
September		SA-I Examination
October	Timeline III	Theme 6: The Three Orders
		Theme 7: Changing Cultural Traditions
November	Timeline III & IV	Theme 8: Confrontation of Cultures
		Theme 9: The Industrial Revolution
December	Timeline IV	Theme 10: Displacing Indigenous Peoples
January	Timeline IV	Theme 11: Paths to Modernization

Subject-Physics

MONTH	THEORY		PRACTICALS
	UNIT NUMBER	NAME OF UNIT	NAME OF PRACTICAL
APRIL & MAY	1	Measurements & General formulae used in physics	1.vernier calliper (a) 2.vernier calliper (b) 3.screw gauge (a)
	2	kinematics	
JULY	3	Laws of motion	4.screw gauge (b)
	4	Work power energy	5.Simple pendulum
AUGUST	5	Rotational motion	6.Beam balance 7.Parallelogram law of vectors
	6	Gravitation	
SEPTEMBER	7	Properties of bulk matter	8.Coefficient of friction 9.inclined plane f coefficient
OCTOBER	8	Thermodynamics	10. youngs modulus 12. force constatnt of helical spring
	9	Behaviour of perfect gas & kinetic Theory of gases	13.speed of sound
NOVEMBER	10	Oscillation of waves	14. coefficient of viscosity

Biology

April	Unit- III
May	Unit- III
July	Unit- II
August	Unit- IV
September	Unit- IV
October	Unit- V
November	Unit-V