

**RYAN INTERNATIONAL SCHOOL  
DELHI REGION**



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EXCELLENCE IN EDUCATION  
&  
ALL ROUND DEVELOPMENT

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**SYLLABUS 2014 - 2015**

**CLASS – XI**

*Happy are those who trust the Lord, who do not  
turn to idol or join those who worship false Gods.*

*Psalm 40:4*

# ENGLISH

## FIRST TERM

Month	Book Hornbill	Book Snapshot	Reading and Writing Skills
<b>April and May</b>	1. The portrait of a lady 2. The photograph	1) Summer of the beautiful white horse  <b><u>Suggested Activity</u></b> 1. The Canterville Ghost – Movie can be viewed 2. AD-MAD designing collage/poster 3. Speech	1. Comprehension 2. Note-making 3. Advertisement 4. Notice 5. Posters 6. Article 7. Speech / Debate 8. Integrated grammar 9. Listening skills
<b>July</b>	1. We are not afraid to die	1) Albert Einstein at school 2) Address  <b><u>Novel</u></b> Chapter 1 and 2  <b><u>Activity</u></b> 1. To describe the place you visited 2. Role-Play	1. Comprehension 2. Note-making 3. Letters Business/Official Letters (a) Making enquiries (b) Registering Complaints (c) Asking for and giving information 4. Grammar - Determiners 5. Factual Description/ Report Writing
<b>August</b>	1. Discovering Tut	1) Ranga's marriage  <b><u>Novel</u></b> The Canterville Ghost Chapter-3	1. Letter to Editor - Giving suggestion on an issue 2. Letter to school/college authority ❖ Regarding admission ❖ School issues (example – change of bus route / change of subject) 3. Grammar – Determiners, Tenses, Modals, Change of voice, Error Detection, Editing, Reordering sentences
<b>September</b>	Revision	Revision First Terminal Exam.	1. Listening skills 2. Speaking skills - Assessment of speaking and Listening activity

## SECOND TERM

<b>October</b>	1. Voice of rain 2. The ailing planet	1) Mother's day  <u>Novel</u> The Canterville Ghost Chapter-4	Letters – 1. Placing Order 2. 2. Sending Replies
<b>November</b>	1. Browning version 2. Childhood	<u>Novel</u> The Canterville Ghost- Chapter 5	Letters – 1. Job Application 2. Letter to school / college authority requirements for school like furniture, books and sports equipments  Grammar – 1. Clauses
<b>December</b>	1. Father to son	1) Birth  <u>Novel</u> The Canterville Ghost- Chapter 6 and 7	Grammar 1. Modals 2. Active and Panive Voice 3. Speaking and Listening Skills
<b>January</b>	-	1) Tale of melon city	-
<b>February</b>	Revision	Revision Final Examination	Revision

**Final Examination – Entire Syllabus as per CBSE specifications.**

## MATHEMATICS

### FIRST TERM

MONTH	Name of the Chapter	Weightage (Marks)		No. of Periods	SUGGESTED ACTIVITIES/ ASSIGNMENTS
		1 <sup>st</sup> Term	2 <sup>nd</sup> Term		
APRIL	Chapter-1 Sets	4+6=10	4	8	Assignment Booklet and NCERT
MAY	Chapter-2 Relation and Functions	1+1+1+ 4=7	1+1=2	8	Assignment Booklet and NCERT.
JULY	Chapter-3 Trigonometry Solution of Triangles (in addition)	1+1+1+ 4+4+6+ 6=23	4+6=10	15	Assignment Booklet and NCERT
	Chapter-5 Complex numbers and square root (in addition)	1+1+4+ 4=10	6	6	

	Chapter-4 Principle of mathematical induction	4+4=08	4	3	
AUGUST	Chapter-6 Linear inequalities	1+4+6=11	1+4=5	5	Assignment Booklet and NCERT
	Chapter-13 Limits and derivative(addition)	1+4+6+6=17	1+1+4+6=12	10	
	Chapter-15 Statistics	4+4+6=14	4+6=10	6	
SEPT.	REVISION / EXAMINATION				

## SECOND TERM

OCTOBER	CH-7 Permutation and combinations CH-8 Binomial theorem		04  06	6  5	Assignment Booklet and NCERT
NOV.	CH-10 Straight lines (in additions, shifting of origin) CH-11 Conic sections		4+6=10  1+1+4=6	10  8	
DECEMBER	Ch-9 Sequences & series + infinite GP (in addition) Ch-12 Three Dimensional Geometry		4+6=10  4	10  3	Assignment Booklet and NCERT
JANUARY	Ch-16 Probability Ch -14 Mathematical Reasoning		1+4=5  1+1=2	4  2	
FEBRUARY	Revision + final term examination				

## PHYSICS

### FIRST TERM

S. NO.	MONTH	UNIT	NAME OF THE UNIT	WEIGHTAGE
1	APRIL	I	PHYSICAL WORLD AND MEASUREMENT	
2	MAY	II	KINEMATICS	

3	JULY	III IV	KINEMATICS (CONTD) LAWS OF MOTION WORK, ENERGY AND POWER	
4	AUGUST	V	WORK, ENERGY AND POWER (CONTD) MOTION OF SYSTEM OF PARTICLES AND RIGID BODY	
5	SEPTEMBER		REVISION/EXAM	

**PRACTICALS :**

1. 8 EXPERIMENTS ( 4 FROM EACH SECTION)
2. 2 ACTIVITIES (1 FROM EACH SECTION)

**BLUE PRINT**

TYPE OF QUESTIONS	MARKS	TOTAL NO. OF QUESTIONS	TOTAL MARKS
VSA	1	5	5
SA-I	2	5	10
SA-II	3	12	36
VBQ	4	1	4
LA	5	3	15
<b>**TOTAL</b>		<b>26</b>	<b>70</b>

**\*\* QUESTION PAPER MUST INCLUDE THE PROBLEMS BASED ON THE FOLLOWING-**

1. REMEMBERING
2. UNDERSTANDING
3. APPLICATION
4. HIGH ORDER THINKING SKILLS
5. EVALUATION & MULTIDISCIPLINARY

**WEIGHTAGE OF UNITS**

S.NO.	UNIT	WEIGHTAGE FIRST TERM	WEIGHTAGE FINAL TERM
1	I	6	23
2	II	20	
3	III	20	
4	IV	12	17
5	V	12	
6	VI		
7	VII		20
8	VIII		
9	IX		
10	X		10
	<b>TOTAL</b>		<b>70</b>

## SECOND TERM

S. NO.	MONTH	UNIT	NAME OF THE UNIT
1	OCTOBER	VI VII	GRAVITATION PROPERTIES OF BULK MATTER
2	NOVEMBER	VII	PROPERTIES OF BULK MATTER (CONTD)
3	DECEMBER	VIII IX	THERMODYNAMICS BEHAVIOUR OF PERFECT GASES & KINETIC THEORY OF GASES
4	JANUARY	X	OSCILLATIONS & WAVES
5	FEBRUARY		REVISION & EXAMS

### PRACTICALS :

- 7 EXPERIMENTS - MINIMUM 3 FROM EACH SECTION
- 3 ACTIVITIES - 1 FROM EACH SECTION
- ONE INVESTIGATORY PROJECT

\*\* BLUE PRINT SAME AS FIRST TERM

### BLUE PRINT FOR PRACTICALS

EXPERIMENT	8+8=16
RECORDS	6
PROJECT	3
VIVA	5
<b>TOTAL</b>	<b>30</b>

## BIOLOGY

### FIRST TERM

Month	Name of Chapter	Weightage		No. of Periods	SUGGESTED ACTIVITIES/ ASSIGNMENTS
		I TERM	II TERM		
April	The living world	3	1		Assignments / Worksheets
May	Cell-The unit of life	10	3		Powerpoint presentation on animal / plant group.
July	Biomolecules	7	2		<ul style="list-style-type: none"> <li>- Test for presence of different biomolecules in foodstuff.</li> <li>- Identification of stages of mitosis and meiosis.</li> <li>- Worksheets &amp; assignments.</li> </ul>
	Cell cycle and cell division	12	3		
	Biological classification	5	2		
	Structural Organization (Cockroach)	5	2		
August	Plant Kingdom	7	2		<ul style="list-style-type: none"> <li>- Prepare a herbarium</li> <li>- Disect flowers</li> </ul>
	Animal Kingdom	8	2		

	Morphology of flowering plants	7	2		- Make T.S. of monocot / dicot stem and root.
	Anatomy of flowering plants	6	2		- Assignments / worksheets
September	Revision tests and First Term Examination				

## SECOND TERM

October	Transport in Plants	-	2		- Paper Chromatography - Study of osmosis by potato osmometer - Chapter based assignments
	Mineral Nutrition	-	2		
	Photosynthesis	-	5		
	Respiration in plant	-	5		
November	Plant growth and development	-	3		- Project on physiological effects and applications of phytohormones - Assignments / Worksheets
	Digestion and Absorption	-	3		
	Breathing and Exchange of gases	-	3		
	Body Fluids and Circulation	-	3		
December	Excretory Products and its Elimination	-	3		- Test sample of urine for presence of albumin, bile, salt and glucose. - Assignments / Worksheets
	Locomotion and Movement	-	3		
	Neural Control	-	5		
January	Chemical Coordination	-	2		- Oral presentation on hormones. Endocrine glands.
	Final Practical Exams Revision test/Mock Examination OTBA		10		
February	Final Examination				

## CHEMISTRY

### FIRST TERM

MONTH	Name of Chapter	Weightage (Marks)		No. of Periods	SUGGESTED ACTIVITIES/ ASSIGNMENTS
		I TERM	II TERM		
APRIL	1. Some basic concepts of Chemistry	10	05	12	Numericals
MAY	1. Structure of Atom	14	06	14	Numericals a) Conceptual questions b) Structures of molecules c) Balancing of equations
	2. Classification of elements & periodicity in properties	08	04	08	

JULY	1. Classification of elements (contd)				
	2. Chemical Bonding and Molecular structure	14	05	14	a) Structures of molecules b) Balancing of equations
	3. Redox Reactions	08	03	06	
AUGUST	1. States of Matter 2. Environmental chemistry	10 06	04 03	12 06	Assignment – Numericals Project work
SEPTEMBER	REVISION / EXAMINATION				

### SECOND TERM

OCTOBER	1. Organic Chemistry - Some basic principles		7	14	Assignment – Structures of resonating molecules.
NOVEMBER	1. Hydro carbons		8	12	a. Name reactions
	2. Thermodynamics		6	16	b. Numericals
DECEMBER	1. Thermodynamics (Contd)				Numericals
	2. Equilibrium		6	14	
JANUARY	1. Hydrogen		3	8	a. Conceptual question
	2. S-Block elements		5	10	b. Structures of molecules
	3. P-Block elements		5	14	c. Structures of molecules
FEBRUARY	Final examination				Chemistry practical a. Volumetric analysis b. Salt analysis

### BUSINESS STUDIES

Ch. No.	Name	Marks		
	<b>Part-A : Foundation of Business</b>			
1	Nature and Purpose of Business	8	20	50
2	Forms of business organization	12		
3	Private, public and global enterprises	8	18	
4	Business services	10		
5	Emerging modes of business	6	12	
6	Social responsibility of business and business ethics	6		
	<b>Part-B : Finance &amp; Trade</b>			
7	Sources of business finance	14	20	40
8	Small business	6		
9	Internal trade	12	20	
10	International business	8		
11	Project Work			10
	<b>TOTAL</b>		<b>100</b>	<b>100</b>

\* Content as per the new CBSE syllabus.



Ch. No.	Name	Weightage 1 <sup>st</sup> Term	Weightage 2 <sup>nd</sup> Term
1	Nature and Purpose of Business Organisation	16	08
2	Forms of business organization	22	12
3	Private, public and global enterprises	20	08
4	Business services	18	10
5	Emerging modes of business	14	06
6	Social responsibility of business and business ethics		06
7	Sources of business finance		14
8	Small business		06
9	Internal trade		12
10	International business-I		08
11	International business-I		
12	Project work / Viva	10	10
	<b>TOTAL</b>	<b>100</b>	<b>100</b>

### BLUE PRINT

M	Q	T		M	Q	T
1	08	08		1	08	08
3	06	18		3	06	18
4	05	20		4	05	20
5	04	20		5	04	20
6	04	24		6	04	24
Viva		10		Project		10
<b>TOTAL</b>		<b>100</b>		<b>TOTAL</b>		<b>90</b>

### FIRST TERM

Month	Ch.No.	Name of Chapter	Activity Suggested
April	1	Nature and Purpose of Business	A report on study of different occupations.
	2	Forms of business organization (1 <sup>st</sup> Half)	
May	2	Forms of business organization (2 <sup>nd</sup> Half) (Formation of a 6)	Collection & study of various documents related to formation of a company.
June	2	Continues	
July	3	Private, public and global enterprises	Visit to any 2 different types of Co.'s & their comparison. Visit to a bank
	4	Business services	
August	4	Business services (contd.)	Study of various banking documents.
	5	Emerging modes of business organizations	
September		Revision & First Term Examination	

## SECOND TERM

Month	Ch.No.	Name of Chapter	Activity Suggested
October	6	Social responsibility of business and business ethics	A debate on social responsibilities.
	7	Sources of business finance	Collection of securities & research work on the various subsidies given by the government.
November	7	Sources of business finance (contd.)	
	8	Small business	
December	9	Internal trade Project Work	Visit to retail shop.
January	10	International Business	Collection of documents for collage making.
February		Revision and Final Examination	

## ACCOUNTANCY

### FIRST TERM

MONTH	MONTH WISE SYLLABUS			SUGESSTED ACTIVITIES/ASSIGNMENTS
	NAME OF CHAPTER	WEIGHTAGE	PERIODS	
April to June	CHAPTER-1 Introduction to Accounting	07	03	Giving a real life situation when a person is given a fixed amount to spend for day to day activities of a Household.  Creation of various kinds of voucher's.
	CHAPTER-2 Basic Accounting Terms	06	03	
	CHAPTER-3 Theory Base of Accounting,	10	05	
	CHAPTER-4 Bases of Accounting	05	04	
	CHAPTER -5 Accounting Equation	05	-	
	CHAPTER-6 Accounting Procedure-Rules of Debit and Credit		-	
		06		
July	CHAPTER-7 Origin of Transactions- Source Documents and Preparation of Vouchers.			Discussion in G-6 on the topic "Functions of a Bank".
	CHAPTER-8 Journal and Ledger	15	06	
	CHAPTER-9 Special Purpose Book I- Cash Book	10	04	
	CHAPTER-10 Special Purpose Book II – (PB,SB, PR,SR ,Journal Proper)		-	
	CHAPTER-12 Trial Balance	10	03	
August	CHAPTER-11 Bank Reconciliation Statement	06	04	Reconcile Bank A/C(pass book) with Cash Book for a Real bank account for an Individual / organisation.
	CHAPTER -14 Provisions and Reserves	05	-	
	Chapter-21 Computers in Accounting (Comparison of Manual & Computerised Accounting, system, Advantage & disadvantage of computerized accounting, Accounting software-readymade, customized and tailor made software with merit & demerits)	05	10	
Sept.	Revision / Examination			

## SECOND TERM

MONTH	MONTH WISE SYLLABUS			SUGESSTED ACTIVITIES/ASSI GNMENTS
	NAME OF CHAPTER	WEIG HTA GE	PER IOD S	
October	Chapter-13 Depreciation Chapter-15 Accounting for Bills of Exchange	-	06 06	Role play to understand various terms and parties involved in Bills of Exchange.
Nov.	Chapter-16 Rectification of Errors Chapter-17 Financial Statements of Sole Proprietorship Chapter-18 Adjustments in preparation of financial Statements.	- }	06 10	Collect an Annual Report of a profit making Sole proprietorship. Analyse its various Accounts and Balance sheet.
Dec.	Chapter-19 Accounts from Incomplete Records-Single Entry System Chapter-20 Financial statements of a Not-For Profit Organisations	-	05 15	Visit a Not-for profit Organisation. Write a report for the same with the view of their bookkeeping procedure. OR Visit few small and big business organisations. Find out the Bookkeeping procedures of these firms. Prepare a Report to compare their procedures.
Jan.	Revision Viva / Project	10	10	Find out the various Software available in the market. Prepare a comparative Study of the same.
Feb.	Revision / Examination			

## POLITICAL SCIENCE

### FIRST TERM

MONTH	Name of Chapter	Weightage (Marks)		SUGGESTED ACTIVITIES/ ASSIGNMENTS
		1 <sup>st</sup> Term	2 <sup>nd</sup> Term	
APRIL	Constitution : Why & How	20	10	<ul style="list-style-type: none"> <li>• Debate on Indian constitution</li> <li>• Question Bank</li> <li>• Collage of news related to fundamental rights</li> <li>• Question Bank</li> </ul>
	Rights in Indian Constitution	08	04	
MAY	Election and representation	12	06	<ul style="list-style-type: none"> <li>• Observations &amp; report</li> <li>• Council Elections</li> <li>• Question Bank</li> <li>• Group presentation – Parliamentary v/s Presidential executive</li> <li>• Question Bank</li> </ul>
	Executive	16	08	
JULY	Legislature	16	08	<ul style="list-style-type: none"> <li>• PPT on the powers of Lok Sabha &amp; Rajya Sabha</li> <li>• Question Bank</li> <li>• Newspaper clippings of important judgements (recent)</li> <li>• Question Bank</li> <li>• Role play on the powers of central Govt v/s State Govt.</li> <li>• Question Bank</li> </ul>
	Judiciary	12	06	
	Federalism	08	04	
AUGUST	Local Government	08	04	<ul style="list-style-type: none"> <li>• Debate on the changing role of local Govt.</li> <li>• Groupwise PPT</li> <li>• Question Bank</li> </ul>
	Constitution as a living document	Included in Ch-1		
	The philosophy of the constitution	Included in Ch-1		
SEPTEMBER	REVISION / EXAMINATION			

## SECOND TERM

OCTOBER	BOOK - 2 Introduction to political theory		06	<ul style="list-style-type: none"> <li>• Individual presentation on the significance of political theory.</li> <li>• Question Bank</li> <li>• Debate : Negative &amp; positive freedom.</li> <li>• Types of equality – Debate on changing world scenario</li> </ul>
	Freedom } Equality }		12	
NOVEMBER	Social Justice } Rights } Citizenship Nationalism		10 06 04	
DECEMBER	Secularism Peace		06 03	
JANUARY	Development		03	
FEBRUARY	Revision + Final term examination			

## SOCIOLOGY

### FIRST TERM

Month (Book-1)	Chapter	Topic	Marks 1 <sup>st</sup> Term	Marks 2 <sup>nd</sup> Term
APRIL /MAY	1	Introducing Sociology - Sociology and society	20	06
	2	- Basic Concept	20	08
JUNE/JULY	3	- Social Institutions	20	10
AUGUST	4	- Culture and Society - Doing Sociology : Research Methods (to be evaluated through practical project work)	20	10
SEPTEMBER	-	- Revision/First Term Exam	-	-

**BLUE PRINT**

<b>M</b>	<b>Q</b>	<b>T</b>
2	14	28
4	7	28
6	4	24
<b>TOTAL</b>		<b>80</b>

**PROJECT WORK – 20 MARKS**

- A. Project 7 marks
- 1) Statement of the purpose 2 marks
  - 2) Methodology / Technique 2 marks
  - 3) Conclusion 3 marks
- B. Viva – based on project work & presentation 5 marks
- C. Research Design 8 marks
1. Overall format 1 marks
  2. Research questions / hypothesis 1 marks
  3. Choice of technique 2 marks
  4. Detailed procedure 2 marks
  5. Limitations of technique 2 marks

**SECOND TERM**

<b>Month (Book-1)</b>	<b>Chapter</b>	<b>Topic</b>	<b>Marks 1<sup>st</sup> Term</b>	<b>Marks 2<sup>nd</sup> Term</b>
<b>OCTOBER</b>	1	Understanding Society - Social structure, stratification and Social processes in society	-	10
<b>NOVEMBER</b>	2	- Social Change	-	10
<b>DECEMBER</b>	3	- Environment and Society	-	10
<b>JANUARY</b>	4 5	- Western Sociologists - Indian sociologists	-	08 08
<b>FEBRUARY</b>		Final Examination		

**BLUE PRINT**

<b>M</b>	<b>Q</b>	<b>T</b>
2	14	28
4	7	28
6	4	24
<b>TOTAL</b>		<b>80</b>

Last Question : should be passage based.

One 4 marker question and one 6 marker question should be a choice based questions.

# COMPUTER SCIENCE

## FIRST TERM

Month	Chapter No.	Name of the chapter	Marks 1 <sup>st</sup> Term	Marks 2 <sup>nd</sup> Term
April-May	1.	Computer Overview	-	-
	3.	Data representation (only conversion)	-	-
	5.	General oop concept	-	-
	6.	Getting started with C++	09	
July	7.	Data handling	09	
	8.	Operators & expressions	10	
	10.	Flow of control	20	
August	11.	Functions	08	14
	12.	Structured datatype arrays (excluding functions & strings & search / sort / merge)	14	
September		Revision / First Term Examination		

\* Pointers not to be included in any form.

### BLUE PRINT

M	Q	T
2	13	26
3	8	24
4	5	20
<b>TOTAL</b>		<b>70</b>

## SECOND TERM

Month	Chapter No.	Name of the chapter	Marks 1 <sup>st</sup> Term	Marks 2 <sup>nd</sup> Term
October	12.	Arrays with functions & strings	-	04
	11.	User defined functions	-	12
	14.	Programming methodology	-	Unit Test
November	13.	Structures	-	10
	2.	Object oriented programming (XII Book)	-	04
	3.	Function overloading (XII Book)	-	04
December	4.	Classes and object (XII Book)	-	08
	5.	Constructor & destructor (XII Book)	-	06
	6.	Inheritance (XII Book)	-	08
January	-	Revision		
February	-	Final Examination		

\* Pointers not to be included in any form.

### BLUE PRINT

M	Q	T
2	13	26
3	8	24
4	5	20
<b>TOTAL</b>		<b>70</b>

## INFORMATICS PRACTICS

### FIRST TERM

Month	Ch no	Name of the Chapter	First Term	Second Term
April	4	Getting started with IDE programming	10	-
July	1	Hardware Concepts	05	10
	2	Software Concepts and Productivity tools	08	
	3	Information Security and Social networking	07	
August	5	Programming fundamentals	15	10
	6	Control Structures	25	
September		REVISION / EXAM		

### BLUE PRINT (FIRST TERM)

Type of Questions	Marks per Question	Total	Total Marks
SA-I	1	15	15
SA-II	2	14	28
LA-I	4	3	12
LA-II	5	3	15
<b>TOTAL</b>	<b>35</b>	<b>35</b>	<b>70</b>

### Practical : (30 marks) First Term

Java Application (20 marks) on the following topics:

- Using Swing controls
- Using control structures

Practical File : 5 marks

Viva : 5 marks

### SECOND TERM

October	7	Programming Guidelines	-	08
	8	Introduction to MySQL	-	07
November	9	MySQL	-	15
	10	Functions in MySQL	-	13
December	11	Sample Application/project	-	02
January		Revision		
February		Final Examination		



**Practical : (30 marks)Second Term**

Problem Solving using Java (10 marks)  
 MySQL queries (10 marks)  
 Practical File (5marks)  
 Viva (5 marks)

**BLUE PRINT (SECOND TERM)**

Ch. No.	Name of the chapter	SA-1 (1 mark)	SA-2 (2 marks)	LA-1 (4 marks)	LA-2 (5 marks)	Total
4	Getting started with IDE programming	1	2	-	-	5
5	Programming fundamentals	2	2	1	-	10
6	Control structures	1	-	1	1	10
7	Programming guidelines	4	2	-	-	8
8	Introduction to MySQL	3	2	-	-	7
9	MySQL	2	4	-	1	15
10	Function in MySQL	-	2	1	1	13
11	Sample application / IT application	2	-	-	-	2
12.	<b>TOTAL</b>	<b>15</b>	<b>14</b>	<b>3</b>	<b>3</b>	<b>70</b>

\* Total No. of questions is - 35

**PHYSICAL EDUCATION****FIRST TERM**

S.NO.	MONTH	CHAPTER	1 <sup>ST</sup> TERM WEIGHETAGE	2 <sup>ND</sup> TERM
1	July	Ch-1 - Physical fitness, wellness & lifestyle Ch-2 – Changing trends & career in physical education	15 15	6 5
2	August	Ch-3 – Olympic movement Ch-4 – Yoga Ch-5 – Doping	15 10 15	6 5 6
3	September	Revision & First Term Examination		

**SECOND TERM**

6	October	Ch-6 – Management of injuries Ch-7 – Test & measurement in sports	- -	7 7
7	November	Ch-8 – Fundamentals of anatomy & physiology Ch- 9 – Biomechanics & sports	- -	7 7
8	December	Ch-10 – Psychology & sports	-	7
9	January	Ch-11 – Training in sports	-	7
10	February	Revision & Final Examination		

**BLUE PRINT**

<b>M</b>	<b>Q</b>	<b>T</b>
1	10	10
2	08	16
3	08	24
5	04	20
<b>TOTAL</b>		<b>70</b>

Note – Second term complete syllabus will come as per CBSE guidelines.

**HOME SCIENCE****FIRST TERM**

<b>Month</b>	<b>Unit</b>	<b>Topic</b>	<b>No. of Per.</b>
April / May	U-1	Concept of Home Science and its scope	3
	U-5	An introduction to Fibre Science	7
July		Yarn making and fabric construction	6
		Fabric Finishes	6
	U-6	Community devp. and extension	5
		Nutrition for self and family	4
August		Role of nutrition's	4
		Vitamins	4
		Minerals	4
		Food groups and balanced diet	6
		Selection and storage of food	4
September		Principles and reasons of cooking food	3
		Revision and First Term Examination	

**Unit Wise Marks List – First Term**

Unit-1	5 marks
Unit-5	30 marks
Unit-6	5 marks
Unit-3	30 marks

**BLUE PRINT**

<b>M</b>	<b>Q</b>	<b>T</b>
1	6	6
2	7	14
3	2	6
4	6	24
5	4	20
<b>TOTAL</b>		<b>70</b>

**SECOND TERM**

<b>Month</b>	<b>Unit</b>	<b>Topic</b>	<b>No. of Per.</b>
October	U-3 (contd)	Food preservation	5
	U-4	My resources	4
		Management Process and decision making	4
November	U-4 (contd)	Management of time and energy	5
		Organisation of space and work at home	5
		Work ethics	4

December	U-2	Know little children	4
		Protection of preventable diseases	5
		Special needs of disadvantage children	4
January	U-2 (contd)	Substitute child care	3
February		Revision and Examination	

#### Unit Wise Marks List – Second Term

Unit-1	5 marks
Unit-2	15 marks
Unit-3	15 marks
Unit-4	15 marks
Unit-5	15 marks
Unit-6	5 marks
<b>TOTAL</b>	<b>70 marks</b>

#### BLUE PRINT

M	Q	T
1	6	6
2	7	14
3	2	6
4	6	24
5	4	20
<b>TOTAL</b>		<b>70</b>

## HISTORY

#### FIRST TERM

Month	Ch.No.	Topic	No. of Periods	Suggested Activity
April	1	Bridge Course From the beginning of time	14	Project on evolution of man
May	2	Writing & City Life	12	Group discussion on Mesopotamian script.
July	3	An empire across three continents	12	Debate on comparison of women in roman empire with 20 <sup>th</sup> century Indian women.
August	4	Central Islamic Lands	12	Quiz on religious thought. PPT on family history of Genghis Khan.
	5	Nomadic Empire	10	
Sept.		Revision/First Term Examination		

#### BLUE PRINT

Topics	2 marks	4 marks	Passage 7 marks	8 marks
From the beginning of time	1	1	-	1
Writing and city life	1	1	1	-
An empire across three continents	1	1	1	1
The central Islamic lands	1	1	1	-
Nomadic empires	1	1	-	1

Map : Theme 1 – page : 14, Theme 4 – page : 82

## SECOND TERM

Month	Ch.No.	Topic	No. of Periods	Suggested Activity
October	6	Three orders	14	Debate on feudalism (Only for UT)
	7	Changing cultural traditions	5	
November	8	Confrontation of culture	5	Only for project (project on Aztecs)
	9	Industrial revolution	14	Discussion on effects of industrialization.
December	10	Displacing indigenous people	12	PPT on problems of refugees.
January	11	Path to modernization	14	Discussion on political ideology like communism.
February		Revision / Final Examination		

## BLUE PRINT

Topics	2 marks	4 marks	Passage 7 marks	8 marks
Section-I (L-1 & 2)	1	1	-	1
Section-II (L-3, 4, 5)	1	1	1	1
Section-III (L-6)	2	1	1	1
Section-IV (L-9, 10, 11)	1	1+1 (value)	1	1
Map Work (L-1-11) (5 marks)	Section-I (Page 14) Term-1 Section-IV (Page 82)  Section-IV (Page 219 & 227) Term-2			
Project Work (20 marks)	(Evolution of mankind) Term-1 (Aztecs) Term-2			
<b>TOTAL</b>	<b>2x5=10</b>	<b>4x5=20</b>	<b>7x3=21</b>	<b>8x3=24</b>

## ECONOMICS

### FIRST TERM

MONTH	Name of Chapter	Weightage (Marks)		No. of Periods	SUGGESTED ACTIVITIES/ ASSIGNMENTS
		1 <sup>st</sup> Term	2 <sup>nd</sup> Term		
APRIL	What is Economics?				<ul style="list-style-type: none"> <li>Biography of Economists</li> <li>Market survey (questionnaire)</li> </ul>
	Introduction to Statistics	8	As per CBSE guidelines		
	Collection of data	10			
MAY	Organisation of data	8			<ul style="list-style-type: none"> <li>Question bank</li> </ul>

JULY	Tabular presentation Diagrammatic presentation Graphical presentation	19			<ul style="list-style-type: none"> <li>Data Representation</li> <li>Data at a glance</li> </ul>
AUGUST	Major challenges facing Indian economy :- <ul style="list-style-type: none"> <li>Poverty</li> <li>Unemployment</li> <li>Rural development*</li> <li>Infrastructure</li> </ul>	7+7 10 4			<ul style="list-style-type: none"> <li>PPT</li> <li>Question bank</li> </ul>
SEPTEMBER	Human capital formation Environment and sustainable development (*included in rural development)	7 -			<ul style="list-style-type: none"> <li>Awareness programme</li> </ul>

## SECOND TERM

OCTOBER	Mesure of Cenral Tendency Positional average & partitional values Measures of dispersion	- - -			<ul style="list-style-type: none"> <li>Question Bank</li> </ul>
NOVEMBER	Measure of correlation Index numbers	- -	As per CBSE guidelines		<ul style="list-style-type: none"> <li>Collage making</li> </ul>
DECEMBER	India on the eve of Independence Developmental policies till 1991 Economic reforms (LPG)	- - -			Comparative study India-China-Pakistan in January
JANUARY	Development experience of India OTBA	- 10			
FEBRUARY	Revision				

## SUMMARY

M	Q	T	
1	7	7	
3	9	27	
4	5	20	
6	6	36	
<b>TOTAL</b>		<b>90</b>	<b>+ 10 OTBA = 100</b>

**BLUE PRINT**

S. No.	Units	1	3	4	6	Total
1.	Introduction	1	1	1	-	8
2.	Collection of data	1	1	-	1	10
3.	Organisation	1	1	1	-	8
4.	Presentation of data	1	2	-	2	19
5.	Poverty	1	-	-	1	7
6.	H.C.F.	-	1	1	-	7
7.	Rural development + Sustainable development	-	-	1	1	10
8.	Employment & unemployment	-	1	1	-	7
9.	Inflation	1	1	-	1	10
10.	Infrastructure	1	1	-	-	4

**PSYCHOLOGY**

**FINAL TERM**

Month	Chapter	Name of Chapter	Marks	Practical	Final
April & May	1	What is Psychology		Introduction to practicals	Ch-1 & 2 = 17 marks
July	2	Methods of Enquiry continued		One experiment	
	9	Motivation & Emotions			
August	3	Basis of human behaviour		PPT on bases of behaviour	
Oct. & Nov.	4	Human development		Case profile on adoscents issues	Ch-3, 4 & 5 = 23 marks
	5	Sensory, attention al and perceptual processes			
Dec. & Jan.	6 7	Learning Memory		Experiment No. 2	Ch-6 & 7 =16 marks
January	8	Thinking and Language Revision			Ch-8 & 9 =14 marks
February		Revision / Exam			

S.No.	Unit	Chapter Name	Marks	
1	1	What is Psychology	18	} First Term
2	9	Motivation & Emotion	17	
3	2	Methods of enquiry	20	
4	3	Basis of Human Behaviour	15	
5	5	Sensory, attentional and perceptual processes		} Second Term
6	6	Learning		
7	7	Memory		
8	8	Thinking & language		
9		Motivation and emotions		

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