

DAV PUBLIC SCHOOL SECTOR 49, GURUGRAM
TERM1 SYLLABUS CLASS XI

ENGLISH

Reading Section-	Unseen comprehension-	12
	Note making and summarizing-	8
Writing section-	Notice/ Advertisement/ Poster designing-	4
	Letter writing- Letter to Editor/placing order/ complaint/ Enquiry	6
	Article/ Speech/ Debate -	10
Grammar-	Integrated Grammar-	10
	• Editing	
	• Omission	
	• Reordering of sentences	
Literature-	Hornbill-	
	• The Portrait of a Lady	
	• Photograph	
	• We're not Afraid to Die..	
	• Discovering Tut..	
	• The Laburnum Top	
	• Landscape of the Soul	
	• The Voice of the Rain	
	Snapshots-	
	• The Summer of the Beautiful White Horse	
	• The Address	
	• Ranga's Marriage	
	• Albert Einstein at School	
	Extract based questions based on poetry	(3X1=3)
	Short questions based on Hornbill and Snapshots	(3X3=9)
	One long question based on Hornbill	(1X6=6)
	One long question based on Snapshots	(1X6=6)
	One long question based on Hornbill	(1X6=6)
	ASL- 20 MARKS	

FINE ART

1. The Elements and principal of art	5
2. Pre history rock painting	5
3. Art of Indus valley Civilization	5
4. Art during , Mauryan, Shunga. Kushana and Gupta Period	12
5. Art of Ajanta	13

CHEMISTRY

S. NO.	UNITS	MARKS
UNIT-I	SOME BASIC CONCEPTS OF CHEMISTRY	10
UNIT-II	STRUCTURE OF ATOM	10
UNIT-III	CLASSIFICATION OF ELEMENTS AND PERIODICITY IN PROPERTIES	8
UNIT-IV	CHEMICAL BONDING AND MOLECULAR STRUCTURE	12
UNIT-V	STATES OF MATTER- GASES, LIQUIDS AND SOLID	14
UNIT-IX	HYDROGEN	6
UNIT-X	S- BLOCK ELEMENTS (TILL ALKALI METALS)	6
UNIT-XIV	ENVIRONMENTAL CHEMISTRY	4

MARKS	NO. OF QUESTIONS	TOTAL MARKS
1	5	5
2	7	14
3	12	36
5	3	15
TOTAL	27 QUESTIONS	70 MARKS

COMPUTER SCIENCE

Unit 1: Programming and Computational Thinking

Chapter 1 and 2: Python Fundamental	5
Chapter 3: Data Handling	15
Chapter 4: Conditional and Iterative Statements	15
Chapter 5: String Manipulation	10
Chapter 6: List Manipulation	5

Unit 3: Data Management

Chapter 16: Relational Database	5
Chapter 17 & 18: Simple Query in SQL & Table Creation and Data Manipulation Command	15

ECONOMICS

S.N.	TOPIC	MARKS
	TOTAL	80
Part I	Micro Economics	40
1	Introduction and central problems of an economy	10
2	Consumer's equilibrium and demand	30
Part ii	Statistics	40
3	Introduction	8
4	Collection,organization and prsentation of data (except bivariate frequency)	26
5	Central tendency: mean(upto continuous series)	6

MARKS	NO. OF QUESTIONS	TOTAL MARKS
1	8	8
3	4	12
4	6	24
6	6	36
TOTAL	24 QUESTIONS	80MARKS

B.STUDIES

S.N.	TOPIC	MARKS
PART-I	FOUNDATION OF BUSINESS	
1	Business,Trade And Commerce	13
2	Forms Of Business Organisations (Including Formation Of Company)	24
3	Private,Public And Global Enterprises	20
4	Business Services	20
5	Emerging Modes Of Business	13
	TOTAL (THEORY)	90
	PROJECT WORK	10

TOTAL**100**

MARKS	NO. OF QUESTIONS	TOTAL MARKS
1	8	8
3	5	15
4	6	24
5	5	25
6	3	18
TOTAL	27 QUESTIONS	90 MARKS

MATHEMATICS

S.N.	TOPIC	MARKS
	TOTAL	100
1	Sets	10
2	Relations And Functions	8
3	Trigonometry	23
4	Principle Of Mathematical Induction	6
5	Complex Numbers	11
6	Linear Inequalities	12
7	Permutations And Combinations	19
8	Binomial Theorem	11

MARKS	NO. OF QUESTIONS	TOTAL MARKS
1	4	4
2	8	16
4	11	44
6	6	36
TOTAL	29 QUESTIONS	100MARKS

HOME SCIENCE

1	Unit-I: Concept Of Home Science And Its Scope	5
2	Unit-Iii: Food,Nutrition,Health And Fitness	30
3	Unit-iv: Family And Community Resources	25
4	Unit-Vi: Community Development And Extension	10

MARKS	NO. OF QUESTIONS	TOTAL MARKS
1	6	6
2	7	14
3	2	6
4	6	24
5	4	20
TOTAL	25 QUESTIONS	70 MARKS

PHYSICS

S.No.	NAME OF THE CHAPTER	MARKS
1	Units And Measurements	10
2	Motion In A Straight Line	10
3	Motion In A Plane	14
4	Laws Of Motion	14
5	Work Energy And Power	12
6	System Of Particles And Rotational Motion (Till Pg No. 150 Of Ncert)	10

MARKS	NO. OF QUESTIONS	TOTAL MARKS
1	5	5
2	7	14
3	12	36
5	3	15
TOTAL	27 QUESTIONS	70 MARKS

BIOLOGY

	UNITS	MARKS
UNIT-II	Structural Organization In Organisms	21
UNIT-III	Cell : The Unit Of Life	10
UNIT-V	Human Physiology	39

MARKS	NO. OF QUESTIONS	TOTAL MARKS
1	5	5
2	7	14
3	12	36
5	3	15
TOTAL	27 QUESTIONS	70 MARKS

ACCOUNTANCY

S.no	Chapter	Weightage
1	Introduction To Accounting	12
2.	Basic Accounting Terms	
3.	Theory Base Of Accounting, Accounting Standards And International Financial Reporting Standards (Ifrs)	14
4.	Accounting Equation	15
5.	Accounting Procedure- Rules Of Debit & Credit	
6.	Goods & Services Tax	15
7.	Journal	
8.	Ledger	04
9.	Special Purpose Book I- Cash Book	10
10.	Special Purpose Book Ii- Other Books	10
11.	Bank Reconciliation Statement	10

Marks	No. of Questions	Total
1	6	6
3	6	18
4	5	20
6	5	30
8	2	16
		90(24)

POLITICAL SCIENCE

S.N.	TOPIC	MARKS
BOOK-1	WORKING OF THE CONSTITUTION	100
1	Philosophy Of The Constitution/ Constitution Why And How?	11
2	Rights In The Indian Constitution	7
3	Election And Representation	11
4	Executive	11
5	Legislature	10
6	Judiciary	12
7	Federalism	11
8	Local Government	13
9	Constitution Is A Living Document	14

MARKS	NO. OF QUESTIONS	TOTAL MARKS
1	5	5
2	5	10
4	6	24
5	5	25
6	6	36
TOTAL	27 QUESTIONS	100MARKS

PHYSICAL EDUCATION

Unit I- Changing Trends & Career In Physical Education

Unit II- Olympic Movement

Unit III- Physical Fitness, Wellness & Lifestyle

Unit IV- Physical Education & Sports For Differently Abled

Unit V- Yoga

Unit VI- Physical Activity & Leadership Training

GEOGRAPHY

S.NO	TOPIC	MARKS
BOOK-1	Fundamentals Of Physical Geography	70
UNIT-1	Ch.1 Geography As A Discipline	8
(GEOGRAPHY AS A DISCIPLINE)		
UNIT-2	Ch.2 The Origin And Evolution Of Earth	21
(THE EARTH)	Ch.3 Interior Of The Earth	
	Ch.4 Distribution Of Oceans And Continents	
UNIT-3	Ch.5 Minerals And Rocks	26
(LANDFORMS)	Ch.6 Geomorphic Processes	
	Ch.7 Landforms And Their Evolution	
UNIT-4	Ch.8 Composition And Structure Of	10
(CLIMATE)	Atmosphere	
	Ch.9 Solar Radiation, Heat Balance And Temperature	
	Ch.10 Atmospheric Circulation And Weather Systems	
	Ch.11 Water In The Atmosphere	
	Map Work	5

PSYCHOLOGY

S.N.	TOPIC	MARKS
	TOTAL	70
1	What Is Psychology	20
2	Methods Of Enquiry In Psychology	20
3	The Bases Of Human	16
4	Human Development	10

MARKS	NO. OF QUESTIONS	TOTAL MARKS
1	10	10
2	6	12
3	4	12
4	6	24
6	2	12
TOTAL	28 QUESTIONS	70MARKS

HISTORY

CHAPTER WISE DIVISION OF MARKS -

Chapter 1	Section A:	Early Societies-	31
Chapter 2	Section B:	Empires -	64
Map-			5 Marks

CHAPTERS	2 MARKER	4 MARKER	5 MARKER	8 MARKER
CHAPTER 1 SECTION A ; EARLY SOCIETIES	2*1=2	4*2=8	5*1=5	8*2=16
CHAPTER 2 SECTION B; EMPIRES	2*3=6	4*4=16	5*2=10	8*4=32
MAP			5*1=5	