

FATHER AGNEL SCHOOL, VAISHALI SYLLABUS (TERMWISE) / CLASS XI / 2025-26
ENGLISH

HALF YEARLY	PT-2	ANNUAL
READING	READING	READING
1. COMPREHENSION OF UNSEEN PASSAGE	COMPREHENSION OF UNSEEN PASSAGE	COMPREHENSION OF UNSEEN PASSAGE
		NOTE MAKING
2. NOTE MAKING	Writing:	
	Classified Advertisement	WRITING
WRITING		POSTER MAKING
	Hornbill:	SPEECH
		CLASSIFIED
1. POSTER MAKING	The Adventure (Prose)	ADVERTISEMENT
2. SPEECH	Childhood (Poem)	DEBATE
3. DEBATE		
4. CLASSIFIED ADVERTISEMENT		GRAMMAR
	Snapshot:	
	Birth (Play)	REPORTED SPEECH
		CLAUSES
7. DEBATE		VOICE
GRAMMAR		
INTEGRATED GRAMMAR		<u>HORNBILL</u>
LITERATURE		<u>PROSE:</u>
HORNBILL		1. THE PORTRAIT OF A LADY
		2. WE'RE NOT AFRAID TO DIE
PROSE:		3. DISCOVERING TUT
		4. THE ADVENTURE
1. THE PORTRAIT OF A LADY		5. SILK ROAD
2. WE'RE NOT AFRAID TO DIE		POEM:

3. DISCOVERING TUT		1.A PHOTOGRAPH
		2.LABURNUM TOP
POEM:		3. VOICE OF THE RAIN
		4.CHILDHOOD
1.A PHOTOGRAPH		5. FATHER TO SON
2.LABURNUM TOP		
		SNAPSHOTS
3. VOICE OF THE RAIN		
SNAPSHOTS		1. THE SUMMER OF THE BEAUTIFUL WHITE HORSE.
		2.THE ADDRESS
1. THE SUMMER OF THE BEAUTIFUL WHITE HORSE.		3.MOTHER’S DAY
		4.BIRTH
3.THE ADDRESS		5.THE TALE OF THE MELON CITY
4.MOTHER’S DAY		

FATHER AGNEL SCHOOL, VAISHALI SYLLABUS (TERMWISE) / CLASS XI / 2025-26**MATHS**

HALF YEARLY	PT-2	ANNUAL
1. CH 1. SETS	CH 6 PERMUTATIONS & COMBINATIONS	CH 1 SETS
2. CH 2. RELATIONS AND FUNCTIONS	CH 7 BINOMIAL THEOREM	CH 2 RELATIONS AND FUNCTIONS
3. CH 3. TRIGONOMETRIC FUNCTIONS	CH 8 SEQUENCE & SERIES	CH 3 TRIGONOMETRIC FUNCTIONS
4. CH 4. COMPLEX NUMBERS & QUADRATIC EQUATIONS..		CH 4 COMPLEX NUMBERS & QUADRATIC EQ
5. CH 5. LINEAR INEQUALITIES		CH 5 INEQUALITIES
6. CH 6. PERMUTATIONS & COMBINATIONS		CH 6 PERMUTATIONS & COMBINATIONS
7. CH 9. STRAIGHT LINES		CH 7 BINOMIAL THEOREM
8. CH 11. INTRODUCTION TO 3-D GEOMETRY		CH 8 SEQUENCE & SERIES
		CH 9 STRAIGHT LINES
		CH 10 CONIC SECTIONS
		CH 11 INTRODUCTION TO 3-D GEOMETRY
		CH 12 LIMITS & DERIVATIVES
		CH 13 STATISTICS
		CH 14. PROBABILITY

FATHER AGNEL SCHOOL, VAISHALI SYLLABUS (TERMWISE) / CLASS XI / 2025-26**PHYSICS**

HALF YEARLY	PT-2	ANNUAL
UNITS AND DIMENSIONS	GRAVITATION	UNITS AND DIMENSIONS
MOTION IN ONE DIMENSION	MECHANICAL PROPERTIES OF SOLIDS	MOTION IN ONE DIMENSION
MOTION IN A PLANE	MECHANICAL PROPERTIES OF FLUIDS	MOTION IN A PLANE
NEWTON'S LAWS OF MOTION		NEWTON'S LAWS OF MOTION
WORK ENERGY AND POWER		WORK ENERGY AND POWER
ROTATIONAL MOTION		ROTATIONAL MOTION
		GRAVITATION
		MECHANICAL PROPERTIES OF SOLIDS
		FLUIDS
		THERMAL PROPERTIES
		THERMODYNAMICS
		KINETIC THEORY OF GASES
		OSCILLATIONS
		WAVES

FATHER AGNEL SCHOOL, VAISHALI SYLLABUS (TERMWISE) / CLASS XI / 2025-26**CHEMISTRY**

HALF YEARLY	PT-2	ANNUAL
CH 1 - SOME BASIC CONCEPTS OF CHEMISTRY	CH 7 - REDOX REACTIONS	CH 1 - SOME BASIC CONCEPTS OF CHEMISTRY
CH 2 - STRUCTURE OF ATOM	CH 8: ORGANIC CHEMISTRY: SOME BASIC PRINCIPLES AND TECHNIQUES	CH 2 - STRUCTURE OF ATOM
CH 3 - CLASSIFICATION OF ELEMENTS AND PERIODICITY IN PROPERTIES		CH 3 - CLASSIFICATION OF ELEMENTS AND PERIODICITY IN PROPERTIES
CH 4- CHEMICAL BONDING AND MOLECULAR STRUCTURE		CH 4- CHEMICAL BONDING AND MOLECULAR STRUCTURE
CH 5- THERMODYNAMICS		CH 5- THERMODYNAMICS
		CH 6- EQUILIBRIUM
		CH 7 - REDOX REACTIONS
		CH 8: ORGANIC CHEMISTRY: SOME BASIC PRINCIPLES AND TECHNIQUES
		CH 9: HYDROCARBONS

FATHER AGNEL SCHOOL, VAISHALI SYLLABUS (TERMWISE) / CLASS XI / 2025-26**BIOLOGY**

HALF YEARLY	PT-2	ANNUAL
1. THE LIVING WORLD	9. BIOMOLECULES	1.THE LIVING WORLD
2. BIOLOGICAL CLASSIFICATION	11. PHOTOSYNTHESIS IN HIGHER PLANTS	2. BIOLOGICAL CLASSIFICATION
3.PLANT KINGDOM	12.RESPIRATION IN PLANTS	3.PLANT KINGDOM
4. ANIMAL KINGDOM		4.ANIMAL KINGDOM
5. MORPHOLOGY OF FLOWERING PLANTS		5.MORPHOLOGY OF FLOWERING PLANTS
6. ANATOMY OF FLOWERING PLANTS		6.ANATOMY OF FLOWERING PLANTS
7. CELL. THE UNIT OF LIFE		7.STRUCTURAL ORGANISATION IN ANIMALS
8.CELL CYCLE AND CELL DIVISION		8. CELL:THE UNIT OF LIFE
9.BREATHING AND EXCHANGE OF GASES		9. BIOMOLECULES
10. BODY FLUIDS AND CIRCULATION		10. CELL CYCLE AND CELL DIVISION
		11. PHOTOSYNTHESIS IN HIGHER PLANTS
		12.RESPIRATION IN PLANTS
		13.PLANT GROWTH AND DEVELOPMENT

		14. BODY FLUIDS AND CIRCULATION
		15.BREATHING AND EXCHANGE OF GASES
		16. EXCRETORY PRODUCT AND THEIR ELIMINATION
		17.LOCOMOTION AND MOVEMENT
		18.NEURAL CONTROL AND COORDINATION
		19. CHEMICAL COORDINATION AND INTEGRATION

FATHER AGNEL SCHOOL, VAISHALI SYLLABUS (TERMWISE) / CLASS XI / 2025-26**COMPUTER SCIENCE**

HALF YEARLY	PT-2	ANNUAL
CHAPTER 1: COMPUTER SYSTEMS AND ORGANISATION	CHAPTER 6: STRINGS IN PYTHON	CHAPTER 1: COMPUTER SYSTEMS AND ORGANISATION
CHAPTER 2: DATA REPRESENTATION & BOOLEAN LOGIC	CHAPTER 7: LIST IN PYTHON	CHAPTER 2: DATA REPRESENTATION & BOOLEAN LOGIC
CHAPTER 3: GETTING STARTED WITH PYTHON	CHAPTER 8: TUPLES	CHAPTER 3: GETTING STARTED WITH PYTHON
CHAPTER 4: PYTHON PROGRAMMING FUNDAMENTALS		CHAPTER 4: PYTHON PROGRAMMING FUNDAMENTALS
CHAPTER 5: CONDITIONAL AND LOOPING CONSTRUCTS		CHAPTER 5: CONDITIONAL AND LOOPING CONSTRUCTS
CHAPTER 6: STRINGS IN PYTHON		CHAPTER 6: STRINGS IN PYTHON
		CHAPTER 7: LIST IN PYTHON
		CHAPTER 8: TUPLES AND DICTIONARY
		CHAPTER 9: INTRODUCTION TO PYTHON MODULES
		CHAPTER 10: SOCIETY, LAW AND ETHICS

FATHER AGNEL SCHOOL, VAISHALI SYLLABUS (TERMWISE) / CLASS XI / 2025-26**IP**

HALF YEARLY	PT-2	ANNUAL
CH 1 - COMPUTER SYSTEM	CH 6 - DICTIONARY	CH 2 - GETTING STARTED WITH PYTHON
CH 2 - GETTING STARTED WITH PYTHON	CH 8 - DATABASE CONCEPTS	CH 3 - PYTHON PROGRAMMING FUNDAMENTALS
CH 3 - PYTHON PROGRAMMING FUNDAMENTALS		CH 4 - CONDITIONAL & LOOPING CONSTRUCT
CH 4 - CONDITIONAL & LOOPING CONSTRUCT		CH 5 - LISTS IN PYTHON
CH 5 - LISTS IN PYTHON		CH 6 - DICTIONARY
		CH 8 - DATABASE CONCEPTS
		CH 10 - STRUCTURED QUERY LANGUAGE
		CH 11 - EMERGING TRENDS

FATHER AGNEL SCHOOL, VAISHALI SYLLABUS (TERMWISE) / CLASS XI / 2025-26

ECONOMICS

HALF YEARLY	PT-2	ANNUAL
PART A: STATISTICS FOR ECONOMICS	PART A: STATISTICS FOR ECONOMICS	PART A: STATISTICS FOR ECONOMICS
UNIT 1: INTRODUCTION	UNIT 3: MEASURES OF CENTRAL TENDENCY - MEDIAN AND MODE	UNIT 1: INTRODUCTION
UNIT 2: COLLECTION, ORGANIZATION AND PRESENTATION OF DATA		UNIT 2: COLLECTION, ORGANIZATION AND PRESENTATION OF DATA
UNIT 3: MEASURES OF CENTRAL TENDENCY - MEAN	PART B- INTRODUCTORY MICROECONOMICS	UNIT 3: STATISTICAL TOOLS AND INTERPRETATION
	UNIT 6: PRODUCER'S BEHAVIOR- PRODUCTION, COST AND REVENUE	
PART B- INTRODUCTORY MICROECONOMICS		PART B- INTRODUCTORY MICROECONOMICS
UNIT 4: INTRODUCTION		UNIT 4: INTRODUCTION
UNIT 5: CONSUMER'S EQUILIBRIUM AND DEMAND AND ELASTICITY OF DEMAND		UNIT 5: CONSUMER'S EQUILIBRIUM AND DEMAND
		UNIT 6: PRODUCER'S BEHAVIOR AND SUPPLY
		UNIT 7: FORMS OF MARKET AND PRICE DETERMINATION UNDER PERFECT COMPETITION

FATHER AGNEL SCHOOL, VAISHALI SYLLABUS (TERMWISE) / CLASS XI / 2025-26**ACCOUNTANCY**

HALF YEARLY	PT-2	ANNUAL
INTRODUCTION TO ACCOUNTING	SPECIAL PURPOSE BOOKS: OTHER BOOKS	INTRODUCTION TO ACCOUNTING
THEORY BASE OF ACCOUNTING	BANK RECONCILIATION STATEMENT	THEORY BASE OF ACCOUNTING
BASES OF ACCOUNTING	DEPRECIATION	BASES OF ACCOUNTING
ACCOUNTING EQUATION		ACCOUNTING EQUATION
RULES OF DEBIT AND CREDIT		RULES OF DEBIT AND CREDIT
SOURCE DOCUMENTS		SOURCE DOCUMENTS
JOURNAL (Except GST) , LEDGER AND TRIAL BALANCE		JOURNAL , LEDGER AND TRIAL BALANCE
SPECIAL PURPOSE BOOKS : CASH BOOK		SPECIAL PURPOSE BOOKS : CASH BOOK
		SPECIAL PURPOSE BOOKS: OTHER BOOKS
		BANK RECONCILIATION STATEMENT
		DEPRECIATION
		PROVISIONS AND RESERVES
		RECTIFICATION OF TRIAL BALANCE ERRORS

		FINANCIAL STATEMENTS OF SOLE PROPRIETORSHIP
		ADJUSTMENTS IN FINANCIAL STATEMENTS
		SINGLE ENTRY SYSTEM

FATHER AGNEL SCHOOL, VAISHALI SYLLABUS (TERMWISE) / CLASS XI / 2025-26**BUSINESS STUDIES**

HALF YEARLY	PT-2	ANNUAL
EVOLUTION OF BUSINESS	SOCIAL RESPONSIBILITY OF A BUSINESS	EVOLUTION OF BUSINESS
FORMS OF BUSINESS ORANISATION (Including Formation of a Company)	SOURCES OF BUSINESS FINANCE	FORMS OF BUSINESS ORANISATION
PUBLIC, PRIVATE & GLOBAL ENTERPRISES		PUBLIC, PRIVATE & GLOBAL ENTERPRISES
BUSINESS SERVICES		BUSINESS SERVICES
EMERGING MODES OF BUSINESS		EMERGING MODES OF BUSINESS
		SOCIAL RESPONSIBILITY OF A BUSINESS
		SOURCES OF BUSINESS FINANCE
		SMALL BUSINESS
		INTERNAL TRADE
		INTERNATIONAL BUSINESS

FATHER AGNEL SCHOOL, VAISHALI SYLLABUS (TERMWISE) / CLASS XI / 2025-26

POLITICAL SCIENCE

HALF YEARLY	PT-2	ANNUAL
PART A: INDIAN CONSTITUTION AT WORK	2. FREEDOM	PART A: INDIAN CONSTITUTION AT WORK
1. CONSTITUTION: WHY AND HOW?	3. EQUALITY	1. CONSTITUTION: WHY AND HOW?
2. RIGHTS IN THE INDIAN CONSTITUTION		2. RIGHTS IN THE INDIAN CONSTITUTION
3. ELECTION AND REPRESENTATION		3. ELECTION AND REPRESENTATION
4. EXECUTIVE		4. EXECUTIVE
5. LEGISLATURE		5. LEGISLATURE
6. JUDICIARY		6. JUDICIARY
7. FEDERALISM		7. FEDERALISM
8. LOCAL GOVERNMENTS		8. LOCAL GOVERNMENTS
9. CONSTITUTION AS A LIVING DOCUMENT		9. CONSTITUTION AS A LIVING DOCUMENT
10. PHILOSOPHY OF THE CONSTITUTION		10. PHILOSOPHY OF THE CONSTITUTION
		PART B: POLITICAL THEORY
		1. POLITICAL THEORY: AN INTRODUCTION
		2. FREEDOM
		3. EQUALITY
		4. SOCIAL JUSTICE
		5. RIGHTS

		6. CITIZENSHIP
		7. NATIONALISM
		8. SECULARISM

FATHER AGNEL SCHOOL, VAISHALI SYLLABUS (TERMWISE) / CLASS XI / 2025-26**PSYCHOLOGY**

HALF YEARLY	PT-2	ANNUAL
CH-1 WHAT IS PSYCHOLOGY	CH-5 LEARNING	CH-1 WHAT IS PSYCHOLOGY
CH-2--METHODS OF INQUIRY		CH-2--METHODS OF INQUIRY
CH-3 HUMAN DEVELOPMENT		CH-3 HUMAN DEVELOPMENT
CH-4 SENSORY ,ATTENTIONAL AND PERCEPTUAL PROCESSES		CH-4 SENSORY , ATTENTIONAL AND PERCEPTUAL PROCESSES
		CH-5 LEARNING
		CH-6 HUMAN MEMORY
		CH-7 THINKING
		CH-8 MOTIVATION AND EMOTION
PROJECT		PROJECT
		PRACTICAL-2 EXPERIMENTS

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PHYSICAL EDUCATION		
HALF YEARLY	PT-2	ANNUAL
CH-1 CHANGING TRENDS AND CAREERS IN PHYSICAL EDUCATION	CH-1 CHANGING TRENDS AND CAREERS IN PHYSICAL EDUCATION	CH-1 CHANGING TRENDS AND CAREERS IN PHYSICAL EDUCATION
CH-2 OLYMPIC VALUE EDUCATION	CH-2 OLYMPIC VALUE EDUCATION	CH-2 OLYMPIC VALUE EDUCATION
CH-3 YOGA	CH-3 YOGA	CH-3 YOGA
CH-4 PHYSICAL EDUCATION AND SPORTS FOR CWSN	CH-4 PHYSICAL EDUCATION AND SPORTS FOR CWSN	CH-4 PHYSICAL EDUCATION AND SPORTS FOR CWSN
CH-5 PHYSICAL FITNESS , HEALTH AND WELLNESS	CH-5 PHYSICAL FITNESS , HEALTH AND WELLNESS	CH-5 PHYSICAL FITNESS , HEALTH AND WELLNESS
	CH-6 TEST MEASUREMENT AND EVALUATION	CH-6 TEST MEASUREMENT AND EVALUATION
	CH-7 FUNDAMENTAL OF ANATOMY AND PHYSIOLOGY IN SPORTS	CH-7 FUNDAMENTAL OF ANATOMY AND PHYSIOLOGY IN SPORTS
		CH-8 FUNDAMENTALS OF KINESIOLOGY & BIOMECHANICS IN SPORTS
		CH-9 PSYCHOLOGY AND SPORTS
PROJECT & PRACTICAL		CH-10 TRAINING AND DOPING IN SPORTS
		PROJECT & PRACTICAL

FATHER AGNEL SCHOOL, VAISHALI SYLLABUS (TERMWISE) / CLASS XI / 2025-26**PAINTING**

HALF YEARLY	PT-2	ANNUAL
	Ch 4- ART OF AJANTA	UNIT 1- CHP-1- PRE-HISTORIC ROCK PAINTINGS
UNIT 1- CHP-1- PRE-HISTORIC ROCK PAINTINGS	Ch 5- INDIAN TEMPLE SCULPTURES	CH-2- ART OF INDUS VALLEY CIVILIZATION
CH-2- ART OF INDUS VALLEY CIVILIZATION		UNIT- 2 CHP-3- ART DURING MAURYAN, KUSHANA AND SHUNGA PERIOD
CHP-3- ART DURING MAURYAN, KUSHANA AND SHUNGA PERIOD		CH- 4 ART OF AJANTA
		CH- 5 INDIAN TEMPLE SCULPTURES
		CH-6 INDIAN BRONZES
		CH-7- INDO ISLAMIC ARCHITECTURE

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HISTORY

HALF YEARLY	PT-2	ANNUAL
1.WRITING AND CITY LIFE	5. CHANGING CULTURAL TRADITIONS	1.WRITING AND CITY LIFE
2.AN EMPIRE ACROSS THREE CONTINENTS	6.DISPLACING INDIGENOUS PEOPLES	2.AN EMPIRE ACROSS THREE CONTINENTS
3. NOMADIC EMPIRES		3. NOMADIC EMPIRES 4. THE THREE ORDERS
4.THE THREE ORDERS		4.THE THREE ORDERS
MAP WORK CH 2 AN EMPIRE ACROSS THREE CONTINENTS: P 39 EUROPE AND NORTH AFRICA; P 54 WEST ASIA		5. CHANGING CULTURAL TRADITIONS
CH. 4 THE THREE ORDERS: P. 87 WESTERN		6.DISPLACING INDIGENOUS PEOPLES
		7.PATHS TO MODERNIZATION
		MAP WORK
		CH. 5 CHANGING CULTURAL TRADITIONS : P.107 THE
		ITALIAN STATES
		CH.6 DISPLACING INDIGENOUS PEOPLES : P 149
		AUSTRALIA
		CH 7. PATHS TO MODERNISATION : P 155 EAST ASIA