



St. XAVIER'S HIGH SCHOOL

EDUCATION FOR ALL

BANKURA, WB

Affiliation No.: 2430130

Affiliated to CBSE (New Delhi) 10+2 level

School Code: 15720

**PERIODIC TEST-III EXAMINATION 2025 SYLLABUS & ROUTINE
CLASS-XI-SCIENCE**

DATE & DAY	SUBJECT	MARKS & GRADE
15.12.2025 (Monday)	ENGLISH	20
16.12.2025 (Tuesday)	DANCE	20
17.12.2025 (Wednesday)	PHYSICS	20
18.12.2025 (Thursday)	REGULAR CLASS	--
19.12.2025 (Friday)	CHEMISTRY	20
20.12.2025 (Saturday)	PHY. EDU.	20
22.12.2025 (Monday)	MATHS.	20
23.12.2025 (Tuesday)	COMPUTER SCI.	20
24.12.2025 (Wednesday)	BIOLOGY	20

SUBJECT: ENGLISH

NAME OF BOOK	CHAPTER NO.	TOPIC	PAGE NO.
HORNBILL(POEM)	9	FATHER TO SON	
HORNBILL(PROSE)	7	THE ADVENTURE	
SNAPSHOTS	5	MOTHER'S DAY	
GRAMMAR	1.	GAP FILLING- TENSES/CLAUSES	
	2.	RE-ORDERING / TRANSFORMATION OF SENTENCES	
CREATIVE WRITING	1.	SPEECH	
	2.	DEBATE	
READING	1.	UNSEEN- FACTUAL/ DESCRIPTIVE/ LITERARY	

SUBJECT: PHYSICS

NAME OF BOOK	CHAPTER NO.	TOPIC	PAGE NO.
NCERT PHYSICS (PART-II)	9	MECHANICAL PROPERTIES OF SOLIDS	235-244
	10	MECHANICAL PROPERTIES OF FLUIDS	250-264
	11	THERMAL PROPERTIES OF MATTER	278-296

SUBJECT: MATHEMATICS

NAME OF BOOK	CHAPTER NO.	TOPIC	PAGE NO.
NCERT MATHEMATICS -XI	9	STRAIGHT LINES	
NCERT MATHEMATICS -XI	10	CONIC SECTIONS	

SUBJECT: CHEMISTRY

NAME OF BOOK	CHAPTER NO.	TOPIC	PAGE NO.
NCERT CHEMISTRY PART -I & II FOR CLASS XI	3	CLASSIFICATION OF ELEMENTS AND PERIODICITY IN PROPERTIES	74- 99
	4	CHEMICAL BONDING AND MOLECULAR STRUCTURE	100- 135
	7	REDOX REACTIONS	263-283

SUBJECT: BIOLOGY

NAME OF BOOK	CHAPTER NO.	TOPIC	PAGE NO.
NCERT BIOLOGY TEXTBOOK FOR CLASS XI	11	PHOTOSYNTHESIS IN HIGHER PLANTS	133-152
	12	RESPIRATION IN PLANTS	153-165
	14	BREATHING AND EXCHANGE OF GASES (UPTO EXCHANGE OF GASES)	183-188

SUBJECT: COMPUTER SCIENCE

NAME OF BOOK	CHAPTER NO.	TOPIC	PAGE NO.
COMPUTER SCIENCE WITH PYTHON (SUMITA ARORA)	CHAPTER-12	TUPLE	397-424
	CHAPTER-13	DICTIONARIES	425-472

SUBJECT: PHYSICAL EDUCATION

NAME OF BOOK	CHAPTER NO.	TOPIC	PAGE NO.
HEATH AND PHYSICAL EDUCATION	4	PHYSICAL EDUCATION AND SPORTS FOR CWSN	
	7	FUNDAMENTALS OF ANATOMY AND PHYSIOLOGY IN SPORTS	
	8	BIOMECHANICS AND SPORTS	

SUBJECT: DANCE (KATHAK)

NAME OF BOOK	CHAPTER NO.	TOPIC	PAGE NO.
		1. A BRIEF HISTORY OF KATHAK DANCE. REFERENCE FROM ANCIENT TEXT (VEDIC, PURANIC, EPICS AND OTHER SCRIPTURES). EVOLUTION OF KATHAK DANCE IN PRACHEEN KAL/MANDIR KAL (KATHAVACHAK AND RASDHAR TRADITION, ETC.) MADHYA KAL/ DARBARKAL,	

		ADHUNIK KAL COVERING BRITISH AND POST INDEPENDENT ERA TILL THE PRESENT TIME.	
		2. ACQUAINTANCE WITH ITS REPERTOIRE. RANG PRAVESH / INVOCATION, COMPOSITIONS (BANDISH) FROM TRADITIONAL TECHNICAL DANCE PART OF KATHAK. LITERARY CONTENTS - ABHINAY, BHAJANS, THUMRI, DADRA, GHAZALS, DHRUPAD, KAVIT, ETC. RHYTHMIC MUSICAL COMPOSITION LIKE TARANA, TIRVAT, CHATURANG, ETC.	
		3. DISTINCTIVE ASPECTS OF KATHAK (USING OF GHUNGRUS, CHAKKARS, UPAJ, COSTUME, ETC.	

