

St. Xaviers High School, Bankura

PERIODIC TEST-III 2023 Syllabus

Class-XI-Sci

Date	Day	Subject	Marks
14-12-2023	Thursday	Physics	20
15-12-2023	Friday	Computer Science	20
18-12-2023	Monday	Mathematics	20
19-12-2023	Tuesday	English	20
20-12-2023	Wednesday	Physical Education	20
21-12-2023	Thursday	Chemistry	20
22-12-2023	Friday	Dance	20
23-12-2023	Saturday	Biology	20

Subject: English

Name of Book	Chapter No.	Topic	Page No.
Hornbill	4	The Voice of Rain	41-42
Hornbill	6	Childhood	58-59
Hornbill	7	The Adventure	60-73
Snapshots	7	Birth	65-70
Grammar		1. Questions on Gap filling (Tenses, Clauses) 2. Questions on re-ordering/transformation of sentences	
Unseen passage	—	—	—

Subject: Physics

Name of Book	Chapter No.	Topic	Page No.
NCERT PHYSICS (PART-I)	8	GRAVITATION	183-197
NCERT PHYSICS (PART-II)	9	MECHANICAL PROPERTIES OF SOLIDS	235-244
	10	MECHANICAL PROPERTIES OF FLUIDS	250-264

Subject: Maths.

Name of Book	Chapter No.	Topic	Page No.
Book (ncert)	1.	Binomial Theorem	(page .no 126)
Book (ncert)	2.	Sequence series	(page no.135)
Book (ncert)	3.	Straight line	(page no. 151)

Subject: Chemistry

Name of Book	Chapter No.	Topic	Page No.
NCERT CHEMISTRY (PART-I)	6	THERMODYNAMICS	154-184
NCERT CHEMISTRY (PART-II)	8	Redox Reactions	256-275

Subject: Biology

Name of Book	Chapter No.	Topic	Page No.
BIOLOGY CLASS XI NCERT	6	ANATOMY OF FLOWERING PLANTS	84-99
	7	STRUCTURAL ORGANIZATION IN ANIMALS	116-122
	8	CELL: THE UNIT OF LIFE	125-141
	10	CELL CYCLE AND CELL DIVISION	162-172

Subject: Computer Science

Name of Book	Chapter No.	Topic	Page No.
NCERT COMPUTER SCIENCE	Chapter 10	Tuple	
NCERT COMPUTER SCIENCE	Chapter 11	Dictionary	

Subject: Physical Education

Name of Book	Chapter No.	Topic	Page No.
A textbook of Physical Education	6	Test, Measurement and Evaluation	90 - 99
	7	Fundamentals of Anatomy and Physiology in Sports	100 - 115
	9	Psychology and Sports	127 - 138

Subject: Dance (Kathak)

Topic
1. Acquaintance with its repertoire. Rang pravesch / 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.
2. Distinctive aspects of Kathak (using of ghungrus, chakkars, upaj, costume, etc).
3. Ability to write notation of teental and jhaptal (thah, dugun, chaugun).

Subject: Bengali

Name of Book	Chapter No.	Topic	Page No.
Sahitya Charcha	04	Kortar Bhoot – Rabindra Nath Thakur	
Ucchatara Bangla Byakoron	02	Dialogue Writing (Minimum 5 pair of dialogues)	
Sahitya Charcha	01	'Guru'(sampurno)– Rabindra Nath Thakur	
Sahitya Charcha	04	Shikshar Circus – Ayappa Panikar	
Ucchatara Bangla Byakoron	01	Summary Writing from a prose	