



ST. LAWRENCE HIGH SCHOOL

27, BALLYGUNGE CIRCULAR ROAD, KOLKATA - 700019

Session Planner for the Academic Year 2026-2027



Subject: CHEMISTRY

Term: FIRST TERM

Name of the Subject Co-ordinator: Ms. Naina Bose

Name of the book: Concise Chemistry (C. CHEM)

No. Of Working Days: 61

No. Of Periods Available: 24

Class: VI, Section: A, B, C

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	CLASS WORK	TEACHING AIDS
APRIL	6	INTRODUCTION TO CHEMISTRY (CH. 1), Pg.NO. - 1-11	<ul style="list-style-type: none"> INTRODUCTION (C. CHEM), pg.no. - 1,2 ALCHEMY (C. CHEM), pg.no. - 3,4 IMPORTANCE OF CHEMISTRY (C. CHEM), pg.no. - 5-8 DARK SIDE OF CHEMISTRY (C. CHEM), pg.no. - 8,9 	EXERCISE (C. CHEM), pg.no. - 10,11	Live examples using soap wrapper, cream, medicine strips, etc.
MAY	4	COMMON LABORATORY APPARATUS AND EQUIPMENTS (CH. 2), Pg.NO. - 12-18	<ul style="list-style-type: none"> INTRODUCTION, LABORATORY (C. CHEM), pg.no. - 12-14 NAMES, DESCRIPTION AND USES OF APPARATUS (C. CHEM), pg.no. - 15,16 PRECAUTIONS TO BE TAKEN IN A CHEMISTRY LABORATORY (C. CHEM), pg.no. - 16,17 	EXERCISE (C. CHEM), pg.no. - 17,18	Lab apparatus to be shown in classroom, like beaker, test-tube, test-tube holder, funnel, etc.
JUNE	6	MATTER (CH.3), Pg.NO. - 19-38	<ul style="list-style-type: none"> WHAT IS MATTER (C. CHEM), pg.no. - 19,20 NATURE OF MATTER, COMPOSITION OF MATTER (C. CHEM), pg.no. - 21,22 CHARACTERISTICS OF PARTICLES/MOLECULES OF MATTER (C. CHEM), pg.no. - 22 STATES OF MATTER (C. CHEM) pg.no. - 23-25 EXPLANATION FOR THE THREE STATES OF MATTER (C. CHEM), pg.no. - 26,27 EFFECT OF HEAT ON MATTER (C. CHEM), pg.no. - 29-35 <ul style="list-style-type: none"> CHANGE IN STATES OF MATTER (C. CHEM), pg.no. - 29-33 EXPANSION OF MATTER (C. CHEM), pg.no. - 33,34 CHEMICAL CHANGE ON HEATING (C. CHEM), pg.no. - 34,35 	EXERCISE (C. CHEM), pg.no. - 21, 28,29,36-38	Diagrams of interconversion of states of matter.
JULY	8	ELEMENTS, COMPOUNDS, SYMBOLS AND FORMULAE (CH. 4), Pg.NO. - 39-55	<ul style="list-style-type: none"> CLASSIFICATION OF MATTER, PURE SUBSTANCES, ELEMENTS (C. CHEM), pg.no. - 39,40 METALS, NON-METALS, METALLOIDS, NOBLE GASES (C. CHEM), pg.no. - 40-42 SYMBOLS OF ELEMENTS (C. CHEM), pg.no. - 42,43 COMPOUNDS AND ITS CHARACTERISTICS, ATOMS AND MOLECULES, MOLECULAR FORMULAE (C. CHEM), pg.no. - 43-52, USES OF DIFFERENT ELEMENTS AND COMPOUNDS (C. CHEM), pg.no. - 52,53 <p>INIT TEST I BEGINS FROM 12TH JULY 2026 CH-1,2</p>	EXERCISE (C. CHEM) pg.no. 46,47,52,54,55	Metals and non-metals to be shown from lab.

Signature of the Teacher: 1. NAINA BOSE

PRINCIPAL

VICE PRINCIPAL

Submitted on: 20.4.26

Academic Co-ordinator:



ST. LAWRENCE HIGH SCHOOL

27, BALLYGUNGE CIRCULAR ROAD, KOLKATA - 700019

Session Planner for the Academic Year 2026-2027



Subject: CHEMISTRY

Term: FIRST+SECOND TERM

Name of the Subject Co-ordinator: Ms. Naina Bose

Name of the book: Concise Chemistry (C. CHEM)

No. Of Working Days: 61(36+42)

No. of Periods Available: 25

Class: VI, Section: A, B, C

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	CLASS WORK	TEACHING AIDS
AUGUST	8	PURE SUBSTANCES AND MIXTURES; SEPARATION OF MIXTURES (CH. 5), Pg.NO. 56-71	<ul style="list-style-type: none"> MIXTURES AND ITS CHARACTERISTICS (C. CHEM), pg.no. – 56-58 KINDS OF MIXTURES (C. CHEM), pg.no. – 58-61 NEED FOR THE SEPARATION OF CONSTITUENTS OF MIXTURES (C. CHEM) pg.no.63 VARIOUS TECHNIQUES OF SEPARATION OF MIXTURES (C. CHEM) pg.no. – 63-68 	EXERCISE (C. CHEM), pg.no. – 62,69-71	Live separation technique, like filtration to be shown by using lab apparatus
SEPTEMBER	3	REVISION OF CHAPTERS (2,3,4,5) FOR THE FIRST TERM	FIRST TERM EXAM BEGINS FROM 7TH SEPTEMBER,2026 CHAPTERS: 2,3,4,5		
	1		SECOND SEMESTER BEGINS FROM 21ST SEPTEMBER, 2026 DISCUSSION OF FIRST TERM QUESTION PAPER		
OCTOBER	6	AIR AND ATMOSPHERE (CH. 6), Pg.NO. – 72-88	<ul style="list-style-type: none"> ACTIVITY, COMPOSITION OF AIR (C. CHEM), pg.no. – 72-75 STUDY OF COMPONENTS OF AIR (C. CHEM), pg.no. – 75,76 USES OF THE COMPONENTS OF AIR (C. CHEM), pg.no. – 77-82 	EXERCISE (C. CHEM), pg.no. - 77	Components of air to be represented in pie-chart
NOVEMBER	7	AIR AND ATMOSPHERE (CH.6) CONT, Pg.NO. – 72-88	<ul style="list-style-type: none"> BALANCE OF GASES IN NATURE (C. CHEM), pg.no. -82-84 AIR POLLUTION (C. CHEM), pg.no. – 85-87 UNIT TEST I BEGINS FROM 16TH NOVEMBER, 2026 CH-6	EXERCISE (C. CHEM), pg.no. – 84, 87, 88	Chart to be prepared on useful components of air and for demonstration

Signature of the Teacher: 1. NAINA BOSE

Naina Bose

[Signature]

PRINCIPAL

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VICE PRINCIPAL

Submitted on: 20.11.26

Academic Co-ordinator:

Chaitali Roy



ST. LAWRENCE HIGH SCHOOL

27, BALLYGUNGE CIRCULAR ROAD, KOLKATA - 700019

Session Planner for the Academic Year 2026-2027



Subject: CHEMISTRY

Term: SECOND TERM

Name of the Subject Co-ordinator: Ms. Naina Bose

Name of the book: Concise Chemistry (C. CHEM)

No. Of Working Days: 42

No. of Periods Available: 17

Class: VI, Section: A, B, C

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	CLASS WORK	TEACHING AIDS
DECEMBER	6	WATER (CH. 7), Pg.NO. - 89-107	<ul style="list-style-type: none"> • OCCURRENCE OF WATER (C. CHEM), pg.no. - 89,90 • SOURCES OF WATER (C. CHEM), pg.no. - 91,92 	Inside question from pg.no. 91,92 (C. CHEM)	
JANUARY	8	WATER (CH. 7) CONTD Pg.NO. - 89-107	<ul style="list-style-type: none"> • INTERCONVERSION OF STATES OF WATER (C. CHEM), pg.no. - 93,94 • WATER-A UNIVERSAL SOLVENT (C. CHEM), pg.no. - 95-97 • IMPORTANCE OF WATER, WATER-BORNE DISEASES (C. CHEM), pg.no. - 98-102 • WATER POLLUTION (C. CHEM), pg.no. - 104-106 	EXERCISE (C. CHEM) pg.no. 97,98,103, 106, 107	Experiment on water as a universal solvent using lab apparatus to be shown.
FEBRUARY	3	REVISION OF CHAPTERS (3,4,5,6,7) FOR THE SECOND TERM	SECOND TERM EXAM BEGINS FROM 15th FEBRUARY,2027 CHAPTERS: 3,4,5,6,7		
MARCH	0	CORRECTION WORK TO BE CONTINUED			

Signature of the Co-Teachers: 1. NAINA BOSE

PRINCIPAL

VICE PRINCIPAL

Submitted on: 20.4.26

Academic Co-ordinator: Chaitali Roy