



# 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

No. Of Working Days: 61

No. Of Periods Available: 24

Class: VIII Section: A,B,C

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	CLASS WORK	TEACHING AIDS
APRIL	6	MATTER(CH. 1)- P.NO.-1-10	STATES OF MATTER (C. CHEM)-P.NO.-1-3 THE KINETIC THEORY OF MATTER (C. CHEM)-P.NO.-4-6 CONSERVATION OF STATES OF MATTER(C. CHEM)-P.NO.-7-9	SOLVING EXERCISE- (C. CHEM)-P.NO.-10	MODEL ON CONVERSION OF STATES OF MATTER
MAY	4	PHYSICAL AND CHEMICAL CHANGES(CH. 2) - P.NO.-11-17	HOW CHANGES ARE CLASSIFIED (C. CHEM)-P.NO -11,12 PHYSICAL AND CHEMICAL CHANGES (C. CHEM)-P.NO -13,14 ENERGY INVOLVED IN PHYSICAL AND CHEMICAL CHANGES (C. CHEM)-P.NO -15,16	SOLVING EXERCISE- (C. CHEM)-P.NO -17	ACTIVITY ON DIFFERENCE BETWEEN PHYSICAL AND CHEMICAL CAHNGE
JUNE	6	ELEMENTS, COMPONENTS AND MIXTURES(CH. 3) - P.NO.-18-35	ELEMENTS, COMPOUNDS (C. CHEM)-P.NO -18-21 MIXTURE, SEPARATING THE COMPONENTS OF MIXTURES (C. CHEM)-P.NO -25-26 EXAMPLES OF SEPARATION OF MIXTURES (C. CHEM)-P.NO -27-33	SOLVING EXERCISE- (C. CHEM)-P.NO -35	SEPERATION OF MIXTURES TO BE SHOWN BY USING LAB APPARATUS
JULY	8	CARBON(CH. 9) - P.NO.-122-152	ALLOTROPY OF CARBON (C. CHEM)-P.NO -122-129 AMORPHOUS FORMS OF CARBON (C. CHEM)-P.NO -130-139 CARBON DIOXIDE (C. CHEM)-P.NO -139-147 CARBON MONOXIDE (C. CHEM)-P.NO -149-151 <b>UNIT TEST I BEGINS FROM 13<sup>TH</sup> JULY 2026</b> CH-1,2	SOLVING EXERCISE-(C. CHEM)-P.NO -129,130,138,148,152	MODEL ON DIFFERENT FORMS OF CARBON

Signature of the Teacher: 1. NAINA BOSE

Submitted on: 20.4.26

PRINCIPAL

VICE PRINCIPAL

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: FIRST AND SECOND TERM

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

Name of the book: Concise Chemistry

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

No. Of Periods Available: 25

Class: VIII Section: A,B,C

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	CLASS WORK	TEACHING AIDS
AUGUST	8	LANGUAGE OF CHEMISTRY(CH. 5) - P.NO.-53-67	SYMBOLS AND FORMULAE (C. CHEM)-P.NO -53-56 CHEMICAL EQUATION: TO BALANCE A CHEMICAL EQUATION (C. CHEM)-P.NO -57-65	SOLVING EXERCISE-(C. CHEM)-P.NO -66,67	CHART ON BALANCING EQUATION BY HIT AND TRIAL METHOD
SEPTEMBER	3	REVISION OF CHAPTERS (2,3,5,9) FOR THE FIRST TERM	<b>FIRST TERM EXAM BEGINS FROM 7<sup>TH</sup> SEPTEMBER,2026</b> CHAPTERS: 2,3,5,9		
	1		<b>SECOND SEMESTER BEGINS FROM 21<sup>ST</sup> SEPTEMBER, 2026</b>		
			FIRST TERM QUESTION PAPER DISCUSSED		
OCTOBER	6	ATOMIC STRUCTURE(CH. 4) - P.NO.-36-52	EMERGENCE OF THE IDEA OF ATOM (C. CHEM)-P.NO -36,37 DISCUSSION ABOUT THE SUBATOMIC PARTICLES (C. CHEM)-P.NO -38-40 ELECTRONIC CONFIGURATION (C. CHEM)-P.NO -44-50	SOLVING EXERCISE-(C. CHEM)-P.NO -51,52	ELECTRONIC CONFIGURATION OF DIFFERENT ELEMENTS REPRESENTED IN A TABLE
NOVEMBER	7	HYDROGEN(CH. 7) - P.NO.-87-99	OCCURENCE AND PREPARATION (C. CHEM)-P.NO -87-91, PROPERTIES OF HYDROGEN (C. CHEM)-P.NO -92-95, USES OF HYDROGEN (C. CHEM)-E. ICSE_C. CHEM)-P.NO -95-96	SOLVING EXERCISE-(C. CHEM)-P.NO -98,99	VARIOUS USES OF HYDROGEN REPRESENTED AS COLLAGE
			<b>UNIT TEST II BEGINS FROM 16<sup>TH</sup> NOVEMBER, 2026</b> CHAPTERS-4,7		

Signature of the Teacher: 1. NAINA BOSE

*Naina Bose*

Submitted on: 20.4.26

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Academic Co-ordinator: Chaitali Roy

*Chaitali Roy*



# ST. LAWRENCE HIGH SCHOOL

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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

No. Of Working Days: **42**

No. Of Periods Available: **17**

Class: **VIII** Section: **A,B,C**

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	CLASS WORK	TEACHING AIDS
DECEMBER	6	CHEMICAL REACTIONS( CH. 6) - P.NO.-68-86	CHANGE IN ENERGY IN A REACTION (C. CHEM)-P.NO -68-72 TYPES OF CHEMICAL REACTIONS (C. CHEM)-P.NO -74-81 OXIDES AND THEIR NATURE (C. CHEM)-P.NO -82-84	SOLVING EXERCISE- (C. CHEM)-P.NO -73,85,86	CHEMICAL REACTION TO BE SHOWN BY USING LAB APPARATUS
JANUARY	8	WATER(CH. 8) - P.NO.-100-121	WATER-A UNIVERSAL SOLVENT (C. CHEM)-P.NO -100-108 TYPES OF SOLUTION-TRUE SOLUTION, SUSPENSION AND COLLOIDS (C. CHEM)-P.NO -110 PROPERTIES OF WATER (C. CHEM)-P.NO -111-114 HARD AND SOFT WATER (C. CHEM)-P.NO -115-116 WATER POLLUTION (C. CHEM)-P.NO -117-119	SOLVING EXERCISE-(C. CHEM)-P.NO -107,115,120,121	HARDNESS AND SOFTNESS OF WATER TO BE DISTINGUISHED USING LAB APPARATUS
FEBRUARY	3	REVISION OF CHAPTERS (4,5,6,7,8,9) FOR THE SECOND TERM	<b>SECOND TERM EXAM BEGINS FROM 15<sup>th</sup> FEBRUARY,2027</b> CHAPTERS: 4,5,6,7,8,9		
MARCH	0	EXAM CONTINUES			

Signature of the Teacher: 1. NAINA BOSE

*Naina Bose*

Submitted on: 20.4.26

Academic Co-ordinator:

*Chaitali Roy*

*R. Bose*

PRINCIPAL

VICE PRINCIPAL