



# ST.LAWRENCE HIGH SCHOOL

27,BALLYGUNGE CIRCULAR ROAD, KOLKATA – 700019

Session Plan/Syllabus Coverage for the Academic Year 2025-2026



Subject: BIOLOGY

Term: FIRST

Name of the Subject Co-ordinator: Ms. Beline Jermy Peter

Name of the Book: Class 6-Concise Biology-Middle School-Revised edition-November 2024(CB-6)

No. Of Working Days: 103

No. Of Periods Available: 23

Class: VI

Section: A, B and C

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	CLASS WORK	TEACHING AIDS
APRIL 2025	06	Unit 1: Plant Life 1.The Leaf (CB-6, Pg 1-13)	The root system- types, The shoot system-The stem, The leaf- Structure of leaf ,types of leaves-Arrangement and Venation of leaves, Functions of the leaf- Significance of Photosynthesis and Transpiration, Modifications of Leaf, Vegetative propagation by leaf (CB-6, Pg 1-9)	Structure of the leaf drawing, flowchart listing out the functions of leaf, Difference between simple and compound leaf and the difference between Venation (CB-6, Pg 1-9), Short and long answer type questions(CB-6, Pg 9-13)	Drawing Diagram of Parts of a leaf on the board, Live model of leaves to show its kinds and venation, arrangement on leaves, images of insectivorous plants
MAY	05	Unit 1: Plant Life 2. The Flower (CB-6, Pg 14-29)	Structure ,Types and Functions of flower, Pollination-types, Fertilization, The Fruit-Parts and Functions (LEB-6, Pg 14-20)	Drawing the different parts of the <i>Hibiscus</i> , Drawing the diagram showing the types of Pollination, Diagram of Fertilisation (LEB-6, Pg 16-19)	Live model of a <i>Hibiscus</i> flower
JUNE <u>UT-1 starts from 23.06. 2025</u>	04	2. The Flower (CB-6, Pg 14-29) UT-1-Syllabus-Ch1-The Leaf	The Seed-Structure, Seed germination and conditions necessary for germination (CB-6, Pg 20-24)	Drawing the diagram of a germinating bean seed and maize grain (CB-6, Pg 20-24)Objective, Short and Long answer type questions(CB-6, Pg 25-29)	Model of flower from the archive, Drawing the diagram of fertilisation in plants
JULY	08	Unit 4: Health and Hygiene 7. Disease and Hygiene (CB-6, Pg 79-93)	Health, What is a disease, Categories of diseases, Types of Non-communicable diseases, Spread of communicable diseases, Preventive measures for diseases (CB-6, Pg 79-93)	Notes on types of diseases-Infectious and Non-infectious, Table of common vitamin and mineral deficiency diseases. (CB-6, Pg 79-88), Objective, Short and Long answer type questions(CB-6, Pg 89-93)	Disease sorting activity to based on the types of diseases

Teachers are requested to prepare a LESSON PLANS for each Topic month wise.

Kindly mention the chapters included for Terminal Examinations.

Signature of the Co-Teachers: 1. *Beline Jermy Peter* 2. *Shreya Basu* 3. *Adhurend*

Submitted on: *21/4/2025*

Academic Co-ordinator: *R. Banerjee*

PRINCIPAL

VICE-PRINCIPAL

*R. Banerjee*





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Session Plan/Syllabus Coverage for the Academic Year 2025-2026



Subject: BIOLOGY

Term: FIRST and SECOND

Name of the Subject Co-ordinator: Ms. Beline Jermy Peter

Name of the Book: Class 6-Concise Biology-Middle School-Revised edition-November 2024(CB-6)

No. Of Working Days: 103 (1<sup>st</sup> term) +92 (2<sup>nd</sup> term)

No. Of Periods Available:11(1<sup>st</sup> term) +12(2<sup>nd</sup> term)

Class: VI

Section: A, B and C

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	CLASS WORK	TEACHING AIDS
AUGUST	08	Unit 5: Adaptation 8. Habitat and Adaptation (CB-6, Pg 94-106)	Introduction, Habitat, Types of habitat, What is meant by adaptation?, Adaptations in aquatic habitat, Adaptations in desert habitat, Adaptations in Mountain Habitat, Adaptations in Aerial Habitat, Adaptations in seeds for transport through air (CB-6, Pg 94-102)	Definition of Habitat, Notes on Types of organisms on the basis of habitat and its adaptations (CB-6, Pg 94-103), Objective, short answer and long answer type questions (CB-6, Pg 103-106)	Activity to learn different types of habitat and its organisms
SEPTEMBER <i>First Term Exam begins from 15.09.2025</i>	03	Revision of Chapters 1,2,7 and 8 (CB-6)	<u>Syllabus for 1st Term Exam:</u> 1. The Leaf, 2. The Flower, 7. Health and Hygiene, 8. Adaptation (CB-6)	Emphasised topics are to be discussed as per the requirement of the students and revision of objective and subjective type questions	Quiz questions from the relevant topics
OCTOBER <i>2<sup>nd</sup> term begins on 07.10.2025</i>	05	Unit 2: The Cell 3. Cell-The Structure and Functions (CB-6, Pg 30-42)	Introduction to cell, Discovery of cell, Cells – their numbers, shapes and sizes, Cell- The structural and functional unit of life, Structure of a cell, cell division- A need to produce new cells (CB-6, Pg 30-38)	Drawing of cell organelles and few types of cells, Notes on cell theory, Comparison of animal and plant cell (CB-6, Pg 30-38), Objective, short answer and long answer type questions (CB-6, Pg 38-42)	Model of Plant cell and Animal cell
NOVEMBER <i>UT-2 begins from 17.11.2025</i>	06	Unit 3: Human Body 4. Digestive system (CB-6, Pg 43-56) <b>UT-2 Syllabus-Ch3-The Cell</b>	Food for life, Digestive system in humans, The mouth, The Oesophagus, The Stomach, The small intestine, The Large intestine, Assimilation, Structure of a tooth, The aching tooth, Care of the teeth (CB-6, Pg 43-52)	Drawing of Digestive system in humans, (CB-6, Pg 43-52), Objective, short answer and long answer type questions (CB-6, Pg 52-56)	Hand-drawn diagram of human digestive system
	01	Unit 3: Human Body 5. Respiratory system (CB-6, Pg 57-66)	What is respiration?, Types of respiration (CB-6, Pg 57)	Introduction to respiration (CB-6, Pg 57)	Drawing of Respiratory system in humans

Teachers are requested to prepare a LESSON PLANS for each Topic month wise.

Kindly mention the chapters included for Terminal Examinations.

Signature of the Co-Teachers: 1. *Beline Jermy Peter* 2. *Shreya Basu* 3. *Adhish*

Submitted on: 21/04/2025

Academic Co-ordinator: *K. Baranlee*

*R. Ag.*





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27,BALLYGUNGE CIRCULAR ROAD, KOLKATA – 700019

Session Plan/Syllabus Coverage for the Academic Year 2025-2026



Subject: BIOLOGY

Term: SECOND

Name of the Subject Co-ordinator: Ms. Beline Jermy Peter

Name of the Book: Class 6-Concise Biology-Middle School-Revised edition-November 2024(CB-6)

No. Of Working Days: 92

No. Of Periods Available:14

Class: VI

Section: A, B and C

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	CLASS WORK	TEACHING AIDS
DECEMBER	05	Unit 3: Human Body 5.Respiratory system (CB-6, Pg 57-66)	Respiratory system in Humans-Nose, Pharynx, Larynx, Trachea, Bronchi, Lungs, Phases in respiration, Mechanism of Breathing, Common respiratory diseases (CB-6, Pg 57-63)	Drawing of Respiratory system in Humans(CB-6, Pg 57-63) Objective, short answer and long answer type questions (CB-6, Pg 62-66)	Activity to demonstrate the process of respiration
JANUARY 2026	06	Unit 3: Human Body 6.Circulatory system (CB-6, Pg 67-78)	Human Circulatory system, The Blood, Functions of the Blood, The Blood Vessels, Heart- The Pumping organ, Blood vessels of the Heart, Blood circulation, Heart beat and pulse, Blood groups, Keeping the heart healthy(CB-6, Pg 67-75)	Drawing of Schematic diagram of circulation of blood in human body (CB-6, Pg 67-75), Objective, short answer and long answer type questions(CB-6, Pg 75-78)	Hand-drawn Schematic diagram of circulation of blood in human body and Schematic representation of double circulation
FEBRUARY <u>Second Term Exam begins from 16.02.2026</u>	03	REVISION OF CHAPTERS: 2,3,4,5, AND 6 (CB-6, Pg 14-78)	<u>Syllabus for 2nd Term Exam:</u> 2.The flower (from first term) 3.The Cell, 4.Digestive system, 5.Respiratory system, 6. Circulatory system.	Emphasised topics are to be discussed as per the requirement of the students and revision of objective and subjective type questions	Images and videos of the emphasised topics

Teachers are requested to prepare a LESSON PLANS for each Topic month wise.

Kindly mention the chapters included for Terminal Examinations.

Signature of the Teacher: 1. *Beline* 2. *Shreya* 3. *Adhara*  
*Jermy Peter*

Submitted on: 21/04/2025

Academic Co-ordinator: *K. Banerjee*

*[Signature]*

PRINCIPAL

VICE-PRINCIPAL

*[Signature]*