

# ST. LAWRENCE HIGH SCHOOL

#### A JESUIT CHRISTIAN MINORITY INSTITUTION



Syllabus Planner for the year 2019

TERM: FIRST

TEACHER'S NAME: PIYALI HALDER & SUBRATA SADHU

No. of working days:-83

No. of periods available: 27

Subject: LIFE SCIENCE

CLASS: 8

SECTION:A, B, C, D

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	HOMEWORK	CLASS WORK	
JANUARY	09	Ch - 1	Transport in plants	Answer format for writing in the examination to be discussed with the class.  Diagrammatic Representation of the vascular bundle.	Answer format to be discussed  Notes to be given on functions of circulatory system	
FEBRUARY	. 09	Ch – 2 Cell	Reproduction in plants and animals  Cell from the booklet	Objective questions on different modes of asexual reproduction to be given.	Short and long answer type questions on modes of asexual reproduction and animal reproduction to be done. Notes of differences between asexual and sexual reproduction to be given	
MARCH	06	Ch - 3	Ecosystems	Objective questions on ecosystem	Subjective and objective questions on ecosystem. Notes on different types of ecosystem to be given	
APRIL	03 1 <sup>st</sup> Term exam 9 <sup>th</sup> April 2019	Ch – 3 Revision	Ecosystems Revision	Objective questions on ecosystem  Subjective and objective questions on all chapters of 1st Term	Notes to be given. Subjective questions on all chapters of 1st term	
Terminal syllabus for 1st term			Chapters- 1, 2, 3 and Cell from booklet			

Teachers are requested to prepare a LESSON PLAN for each Topic to be taught. The Lesson plans are to be submitted along with the monthly planner.

Submitted Date: .... 11. 2.1 9.

Academic Co-ordinator: Way on VICE PRINCIPAL 7 13/2/19

PRINCIPAL.



## ST. LAWRENCE HIGH SCHOOL



A JESUIT CHRISTIAN MINORITY INSTITUTION

Syllabus Planner for the year 2019

TERM: SECOND

TEACHER'S NAME: PIYALI HALDER & SUBRATA SADHU

No. of working days:-33

No. of periods available: 24

Subject: LIFE SCIENCE

CLASS: 8

SECTION: A, B, C, D

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	HOMEWORK	CLASS WORK
MAY	04	Ch - 4	The circulatory system	Diagrams of cross section of the human heart, CPR.	Objective and subjective questions to be done in the class.  Notes on CPR to be given.
JUNE	11	Ch – 5 Cell division	The nervous system  Cell from the booklet	Short answer type questions nervous system, neuron to be given.	Subjective questions on central nervous system, peripheral nervous system, sensory organs  And non- communicable diseases to be done.
JULY	09 2 <sup>nd</sup> term exam from 22 July 2019	Ch - 5	The nervous system Revision	Objective questions on CNS, PNS, ANS, CSF Subjective and objective questions on all chapters of the 2 <sup>nd</sup> term	Objective questions on all chapters of the 2 <sup>nd</sup> term
Terminal syllabus for 2 <sup>nd</sup> term			Chapters- 4, 5 and Cell from the booklet		

Teachers are requested to prepare a LESSON PLAN for each Topic to be taught. The Lesson plans are to be submitted along with the monthly planner.

Submitted Date: 11.2:19

Academic Co-ordinator: (W)

PRINCIPAL.



## ST. LAWRENCE HIGH SCHOOL



#### A JESUIT CHRISTIAN MINORITY INSTITUTION

Syllabus Planner for the year 2019

TERM: THIRD

TEACHER'S NAME: PIYALI HALDER & SUBRATA SADHU

No. of working days:-50

No. of periods available: 32

Subject: LIFE SCIENCE

CLASS: 8

SECTION: A, B, C, D

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	HOMEWORK	CLASS WORK	
AUGUST	08	Ch - 6	The endocrine system	Objective questions on endocrine glands and types of hormones	Notes on adolescence and its effects  Subjective and objective questions to be given in class	
SEPTEMBER	12	Ch - 7	Health and hygiene	Objective questions on importance of hygiene.	Short notes on health and hygiene to be given.	
OCTOBER	06	Ch - 8	Food production	Very short answer type questions on crop rotation and types of soils to be given.	Long answer type questions to be given.	
NOVEMBER	06 Third term exams from 15 <sup>th</sup> November 2019	Plant and animal tissue	Plant and animal tissue from booklet  Revision	Very short answer type questions on crop improvement and organic farming.  Objective questions and diagrams on all chapters of the 3 <sup>rd</sup> term.	Objective questions on all the chapters of the third term.	
Terminal syllabus for 3 <sup>rd</sup> term			Chapters- 6, 7, 8 and Plant and Animal tissue from the booklet			

Teachers are requested to prepare a LESSON PLAN for each Topic to be taught. The Lesson plans are to be submitted along with the monthly planner.

Submitted Date: 1.2:19
Signature of Teacher: J. MANAM Subject Sale: 11/2

PRINCIPAL.