



ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION

Syllabus Planner for the year 2019

TERM: First term

No. of periods available: 22



Subject: GENERAL SCIENCE

No. of working days: 86

Teacher's name: Beline Jermy P

Class: VI

Section: A,B and C

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	HOMEWORK	CLASS WORK
JANUARY	10	<u>Physics:</u> <ul style="list-style-type: none"> Ch-1: Matter Ch-2: Measurement 1 and Ch-3: Measurement 2 Formulae from the booklet 	<ul style="list-style-type: none"> Matter: States and its characteristics Measurement of length, Mass and Area Measurement of time and temperature 	<ul style="list-style-type: none"> Choose the correct option from ch-1 True or false from the ch-2 Relation between the different units of temperature 	<ul style="list-style-type: none"> Difference between the properties of the three states of matter Relations between units of length & mass Differences between laboratory thermometer and clinical thermometer
FEBRUARY	04	<u>Chemistry:</u> <ul style="list-style-type: none"> Ch-1: What is chemistry about? Ch-4: Matter 	<ul style="list-style-type: none"> How chemistry evolved?, founding fathers of Modern chemistry. Brownian Movement and action of heat on matter 	<ul style="list-style-type: none"> Fill in the blanks from the ch-1 Difference between physical and chemical change 	<ul style="list-style-type: none"> Short question answers from the ch-1 Answer the following from ch-4
MARCH	05	<u>Biology:</u> <ul style="list-style-type: none"> Ch-1: The science of life Classification of plants from the booklet 	<ul style="list-style-type: none"> Characteristics of living organisms 	<ul style="list-style-type: none"> Fill in the blanks from the given chapter 	<ul style="list-style-type: none"> Short questions and answers
APRIL	03 [1 st term exam Starts from 9 th april till 25 th april]	<u>Biology:</u> <ul style="list-style-type: none"> Ch-2: Cell <u>1st term syllabus:</u> physics: Ch-1,2&3, Chemistry: Ch-1&4, Biology: Ch-1&2 and classification of plants from the booklet.	<ul style="list-style-type: none"> Cell: Discovery, structure and division 	<ul style="list-style-type: none"> Difference between the plant cell and animal cell 	<ul style="list-style-type: none"> Diagram of a animal cell

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.

Name of the Teacher : BELINE JERMY P

Signature of Teacher :

PRINCIPAL

Submitted on : 12-2-19

Academic Co-ordinator:

VICE PRINCIPAL 7/2/2/19



ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION

Syllabus Planner for the year 2019



Subject: GENERAL SCIENCE

No. of working days: 56

TERM: second & third term

No. of periods available: 23

Teacher's name: Beline Jermy P

Class: VI

Section: A, B and C

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	HOMEWORK	CLASS WORK
MAY	04 2 ND term begins	<u>Physics:</u> • Ch-4: force • Ch-5: simple machines	<ul style="list-style-type: none"> Force- effects and types, force of friction- types and properties Simple machines and it's types 	<ul style="list-style-type: none"> Physics: objective questions from the given chapter Formulae from the chapter 	<ul style="list-style-type: none"> short question and answers Flow chart on types of simple machines
JUNE	09	<u>Chemistry:</u> • Ch-2: Role of chemistry in our lives • Ch-3: Elements, compounds and mixtures • Name of the elements and symbols from the booklet	<ul style="list-style-type: none"> Use of chemistry in commercial products Elements, compounds, mixtures and separating the compounds of mixtures 	<ul style="list-style-type: none"> Objective questions from the given chapter Choose the correct option from the given chapter 	<ul style="list-style-type: none"> Chemistry: short Q & A from the chapter Methods of separating the components of mixtures
JULY	10 [2 nd term exam: 29 th july – 13 th aug]	<u>Biology:</u> • Ch-3: Plant life • Ch-7: Health and hygiene • Classification of animals from the booklet <u>2nd term syllabus:</u> physics: Ch-4,5; Chemistry: Ch-2,3; Biology: Ch-3,7 and classification of animals from the booklet; Name of the elements and symbols from the booklet. Revision chapters: physics: ch-2,3 and formulae from the booklet; Biology: Ch-2, classification of plants from the booklet	<ul style="list-style-type: none"> Plants- structure, pollination, fertilisation, germination Types of diseases 	<ul style="list-style-type: none"> Diagram of a typical flower from ch-3 Objective questions from the ch-7 	<ul style="list-style-type: none"> Short questions from the given chapter-3,7
AUGUST	06 3 rd term begins	<u>Biology:</u> • Ch-5: Respiratory system	<ul style="list-style-type: none"> Respiration, organs of respiratory system, external respiration, respiratory diseases 	<ul style="list-style-type: none"> Biology: Diagram – Human respiratory system 	<ul style="list-style-type: none"> Answer the following questions from ch-5

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Name of the Teacher : BELINE JERMY P

Signature of Teacher : [Signature]

PRINCIPAL

Submitted on : 12-2-19

Academic Co-ordinator: [Signature]

VICE PRINCIPAL: [Signature] 7/2/19



ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION
Syllabus Planner for the year 2019



Subject: GENERAL SCIENCE

No. of working days: 79

TERM: third term

No. of periods available: 24

Teacher's name: Beline Jermy P

Class: VI

Section: A,B and C

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	HOMEWORK	CLASS WORK
SEPTEMBER	10	<u>Biology:</u> • Ch-4: Digestive system • Ch-6: Circulatory system <u>Physics:</u> • Ch-6: Light	<ul style="list-style-type: none"> Nutrients , organs of digestive system, process of digestion, healthy food habits. Blood, blood vessels, and heart Light, pinhole camera, eclipses, formation of shadows 	<ul style="list-style-type: none"> Physics : objective questions from the chapter Biology : objective questions from the exercises 	<ul style="list-style-type: none"> Physics: long questions from the chapters Biology : definitions from the chapters
OCTOBER	05	<u>Chemistry :</u> • Ch-6: Air	<ul style="list-style-type: none"> Presence of air, air is a mixture 	<ul style="list-style-type: none"> Chemistry: molecular formulae of compounds 	<ul style="list-style-type: none"> Chemistry and Biology: short and long questions
NOVEMBER	03 3 rd term exam: (15 th Nov- 29 th Nov)	<u>Biology:</u> • Ch-7: Health and hygiene • Excretory system from the booklet 3 rd term syllabus: <u>Physics</u> :ch-6; <u>Chemistry</u> : Ch-6; <u>Biology</u> : Ch-4,5,6 and 7, Excretory system from the booklet. <u>Revision chapters:</u> physics: ch-2,3,4 and formulae from the booklet; <u>chemistry</u> : ch-3,4 and Name of the elements and symbols; <u>biology</u> : ch-2,3 and classification of plants and animals.	<ul style="list-style-type: none"> Hygiene 	<ul style="list-style-type: none"> Diagram of a Kidney 	<ul style="list-style-type: none"> Definitions related to the topic

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Name of the Teacher : BELINE JERMY P

Signature of Teacher :

PRINCIPAL

Submitted on : 12-2-19

Academic Co-ordinator:

VICE PRINCIPAL: 7/12/2019