



FOR GOD AND COUNTRY

Subject: GENERAL SCIENCE

No. of working days: 72

ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION
Syllabus Planner for the Academic year 2021
TERM: FIRST



TEACHERS' NAMES: Ms. Maloshree Niyogi and Ms. Beline Jermy Peter

CLASS: VI SECTION: A, B and C

MONTH	LESSONS	TOPICS COVERED	HOME WORK	CLASS WORK
JANUARY	Physics: 1. Matter	Matter, composition of matter, states of matter, characteristics of solids, liquids and gases	Diagrams and Objective questions from the chapter	Explanation, diagrams, notes to be given, short and long question answers
	Chemistry: 1. What is Chemistry about?	Substances, transformations, concept of atoms and molecules, modern periodic table	Diagrams and Objective questions from the chapter	Explanation, diagrams, notes to be given, short and long question answers
FEBRUARY	Biology: 1. Biology the science of life	Characteristics of living beings, difference between living and non-living	Diagrams and Objective questions from the chapter	Explanation, diagrams, notes to be given, short and long question answers
	Physics: 2. Physical Quantities and Measurement 1	SI units, measurement of length, instruments used to measure length, precautions taken while taking measurements, measurement of mass, measurement of area, area of regular shapes	Diagrams and Objective questions from the chapter	Explanation, diagrams, notes to be given, short and long question answers
MARCH	Chemistry: 2. The role of Chemistry in our lives	Chemistry and food, chemistry and medicine, soaps and detergents, chemistry and clothing	Diagrams and Objective questions from the chapter	Explanation, diagrams, notes to be given, short and long question answers
	Biology: 2. The Cell	Discovery and structure of cell (till nucleus of pg 9)	Diagrams and Objective questions from the chapter	Explanation, diagrams, notes to be given, short and long question answers
APRIL	REVISION	REVISION OF ALL THE CHAPTERS OF THE FIRST TERM	Diagrams and Objective questions from the chapter	Explanation, diagrams, notes to be given, short and long question answers
	FIRST TERM EXAM STARTS 16 TH APRIL 2021			

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: 15TH MARCH 2021

Signature of Teachers:

M. Niyogi
15/3/21

Beline Jermy
15/3/21

Academic Co-ordinator:

Beline Jermy
15/3

PRINCIPAL

VICE PRINCIPAL

M. Niyogi
15/3/2021



FOR GOD AND COUNTRY

ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION
Syllabus Planner for the Academic year 2021
TERM: SECOND and THIRD



Subject: GENERAL SCIENCE

TEACHERS' NAMES: Ms. Maloshree Niyogi and Ms. Beline Jermy Peter

No. of working days: 62

CLASS: VI SECTION: A, B and C

MONTH	LESSONS	TOPICS COVERED	HOME WORK	CLASS WORK
MAY	Physics: 3. Physical Quantities and Measurement 2	Measurement of time, instruments used to measure time, measurement of temperature, instruments used to measure temperature	Diagrams and Objective questions from the chapter	Explanation, diagrams, notes to be given, short and long question answers
	Chemistry: 3. Elements, Compounds and Mixtures	Elements, atoms and molecules	Diagrams and Objective questions from the chapter	Explanation, diagrams, notes to be given, short and long question answers
JUNE	Chemistry: 3. Elements, Compounds and Mixtures	Pure substances, mixtures	Diagrams and Objective questions from the chapter	Explanation, diagrams, notes to be given, short and long question answers
	Biology: 2. The Cell	Structure of cell (from mitochondria of pg 9), cell division	Diagrams and Objective questions from the chapter	Explanation, diagrams, notes to be given, short and long question answers
JULY	Physics: 4. Force	Force, effects of force, types of force, force of friction	Diagrams and Objective questions from the chapter	Explanation, diagrams, notes to be given, short and long question answers
	Chemistry: 4. Matter	Matter, general properties of solids and liquids, Action of heat on matter	Diagrams and Objective questions from the chapter	Explanation, diagrams, notes to be given, short and long question answers
AUGUST	SECOND TERM EXAM STARTS ON 5 th AUGUST 2021			
	REVISION OF ALL THE CHAPTERS IN THE SYLLABUS OF THE SECOND TERM			
	3 RD TERM: Physics: 5. Simple Machines	Simple machines, Types of simple machines, Efficiency of a machine, maintenance and care of machines	Diagrams and Objective questions from the chapter	Explanation, diagrams, notes to be given, short and long question answers

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Submitted Date: 15TH MARCH 2021

Signature of Teachers: *M. Niyogi 15/3/21* *Beline Jermy 15/3/21*

Academic Co-ordinator:

[Signature]
15/3/21

PRINCIPAL

VICE PRINCIPAL

[Signature]
15/3/2021



ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION
Syllabus Planner for the Academic year 2021

TERM: **THIRD**



Subject: **GENERAL SCIENCE**

TEACHERS' NAMES: Ms. Maloshree Niyogi and Ms. Beline Jermy Peter

No. of working days: 66

CLASS: VI SECTION: A, B and C

MONTH	LESSONS	TOPICS COVERED	HOME WORK	CLASS WORK
SEPTEMBER	Chemistry: 5. Water	Sources of water, uses of water, solutions, pollutions, purification, conservation	Diagrams and Objective questions from the chapter	Explanation, diagrams, notes to be given, short and long question answers
	Biology: 3. Plant Life	Root, stem, leaf, flower, pollination, fruit, germination	Diagrams and Objective questions from the chapter	Explanation, diagrams, notes to be given, short and long question answers
	Physics: 6. Light	Light till pg 72	Diagrams and Objective questions from the chapter	Explanation, diagrams, notes to be given, short and long question answers
OCTOBER	Biology: 4. The digestive system	Nutrients and organs of digestive system till pg 33	Diagrams and Objective questions from the chapter	Explanation, diagrams, notes to be given, short and long question answers
	Biology: 5. The respiratory system	Respiratory system and organs of the system till pg 41	Diagrams and Objective questions from the chapter	Explanation, diagrams, notes to be given, short and long question answers
	Biology: 6. The circulatory system	Blood and blood vessels till pg 47	Diagrams and Objective questions from the chapter	Explanation, diagrams, notes to be given, short and long question answers
	Biology: 7. Health and Hygiene	Communicable diseases, non-communicable diseases, basics of hygienic living	Diagrams and Objective questions from the chapter	Explanation, diagrams, notes to be given, short and long question answers
NOVEMBER	Revision	REVISION OF ALL THE CHAPTERS IN SYLLABUS OF THE THIRD TERM	Diagrams and Objective questions from the chapter	Explanation, diagrams, notes to be given, short and long question answers
DECEMBER	THIRD TERM EXAM STARTS ON 6TH DECEMBER 2021			

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Submitted Date: 15th MARCH 2021

Signature of Teachers:

M. Niyogi
15/3/21
Beline Jermy Peter
15/3/21

PRINCIPAL

Academic Co-ordinator:

Beline Jermy Peter
15/3/21

VICE PRINCIPAL

M. Niyogi
15/3/2021