



ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION

Syllabus Planner for the year 2020

TERM: First term



Subject: GENERAL SCIENCE

Teacher's name: Ms. Beline Jermy Peter

No. of working days: 85

No. of periods available: 23

Class: V

Sections: A, B and C

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	HOMEWORK	CLASS WORK
JANUARY	08	<ul style="list-style-type: none"> Ch-1: Plants : Increasing the numbers Ch-2: Food and health 	<ul style="list-style-type: none"> Introduction & uses of plants, new plants from seeds, seed and its parts, seed germination, dispersal of seeds, new plants from other parts of plants, crops and vegetables. Balanced diet, keep fit and enough rest 	<ul style="list-style-type: none"> Back Exercises from ch-1 	<ul style="list-style-type: none"> Flowchart of vegetative propagation Exercise F: Answer these questions
FEBRUARY	05	<ul style="list-style-type: none"> Ch-2: Food and health 	<ul style="list-style-type: none"> Diseases and prevention of communicable diseases. 	<ul style="list-style-type: none"> Back Exercises from ch-2 	<ul style="list-style-type: none"> Exercise E- Write short answers
MARCH	06	<ul style="list-style-type: none"> Ch- 5: Solids, Liquids & Gases Ch-7: Rocks and minerals 	<ul style="list-style-type: none"> Matter , molecules & atoms, solids, liquids & gases in water, heating & cooling. What are rocks made of? And Kinds of Rocks 	<ul style="list-style-type: none"> Back Exercises from ch-5 and Ch-7 	<ul style="list-style-type: none"> Difference between physical and chemical change Flow chart of Different kinds of Rocks with example
APRIL	04 [1 st term exam Starts from 15 th april till 27 th april]	<ul style="list-style-type: none"> Parts of a Flower from the <i>pamphlet</i> Symbols of the elements <p><u>1st term syllabus:</u> ch-1,2,5,7 & Parts of a plant from the <i>pamphlet</i></p>	<ul style="list-style-type: none"> Discussion of the important topics and revision 	<ul style="list-style-type: none"> Revision 	<ul style="list-style-type: none"> Diagram of a Flower with labels Discussion of the topics covered

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 on: 28.01.2020

Signature of the Teacher :

ACADEMIC CO-ORDINATOR:

MJ
27/1/2020

PRINCIPAL

VICE PRINCIPAL

Amal
20/2/2020



ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION
Syllabus Planner for the year 2020



Subject: GENERAL SCIENCE
No. of working days: 62

TERM: second & third term
No. of periods available: 20

Teacher's name: Ms. Beline Jermy Peter
Class: V Sections: A,B and C

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	HOMEWORK	CLASS WORK
MAY	05 2 ND term begins	<ul style="list-style-type: none"> Ch – 7: Rocks and minerals Ch -8 : Animals Everywhere 	<ul style="list-style-type: none"> Minerals and conserve natural resources Breathing and feeding habits in animals 	<ul style="list-style-type: none"> Objectives from ch-7 	<ul style="list-style-type: none"> Short questions from ch-7
JUNE	05	<ul style="list-style-type: none"> Ch -8 : Animals Everywhere Organ system in animals from the <i>pamphlet</i> 	<ul style="list-style-type: none"> Movement in animals & migration among animals Digestive, circulatory and excretory system 	<ul style="list-style-type: none"> Objectives from ch-8 	<ul style="list-style-type: none"> Short questions from ch-8
JULY	10	<ul style="list-style-type: none"> Ch -9: our skeletal system Ch- 10: Our Nervous system <p><u>2nd term syllabus:</u> ch- 7,8,9,10 and organ system in animals from the <i>pamphlet</i> Revision chapters-1,2,5,7 and parts of a flower from the <i>pamphlet</i></p>	<ul style="list-style-type: none"> Organ system, the skeleton, joints, muscles and movement The Brain, the Spinal cord, nerves, sense organs Revision 	<ul style="list-style-type: none"> Objective questions from the ch-9 Objective questions from the ch-10 	<ul style="list-style-type: none"> Question & answers & differences from the ch-9 Short and long questions from the ch-10
AUGUST	05 [2 nd term exam:03 rd Aug-17 th Aug] 3 rd term begins	<ul style="list-style-type: none"> Ch -11: Force and energy 	<ul style="list-style-type: none"> Force, simple machines, energy 	<ul style="list-style-type: none"> Objectives from ch-11 	<ul style="list-style-type: none"> Short questions from the ch-11

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Submitted on.....28.01.2020.....

Signature of the Teacher :

ACADEMIC CO-ORDINATOR:

PRINCIPAL

VICE PRINCIPAL



ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION
Syllabus Planner for the year 2020



Subject: GENERAL SCIENCE

No. of working days: 69

TERM: third term

No. of periods available: 24

Teacher's name: Ms. Beline Jermy Peter

Class : V

Sections: A,B and C

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	HOMEWORK	CLASS WORK
SEPTEMBER	09	<ul style="list-style-type: none"> Ch- 12: our life supports Ch-13: Moon: Earth's Natural Satellite 	<ul style="list-style-type: none"> Air around us, layers of atmosphere, composition and properties of air, purification of drinking water Why does the moon shine? , The surface & the phases of the moon, There is no life on the moon, Landing on the moon, Eclipses of the moon & the sun, Artificial satellites, The Moon & the Tides, Space travel 	<ul style="list-style-type: none"> Objectives from ch-12 Objectives from ch-13 	<ul style="list-style-type: none"> Answer these following questions from ch-12 Short& long questions from the ch-13
OCTOBER	05	<ul style="list-style-type: none"> Ch -14: Natural Disasters 	<ul style="list-style-type: none"> Earthquakes , volcanoes, tidal waves, drought 	<ul style="list-style-type: none"> Back exercises from the ch-14 	<ul style="list-style-type: none"> Question & answers from the ch-14
NOVEMBER	05 [3 rd term Exam: 18 th Nov- 28 th Nov]	<p>Ch-15: Changes in our environment 3rd term syllabus: Ch-11,12,13,14 and 15.</p> <p>Revision chapters: Ch-2,5,8,9 and 10 and parts of a flower and organ system in animals from the pamphlet</p>	<ul style="list-style-type: none"> Green house gases, global warming Pollution and steps to control pollution 	<ul style="list-style-type: none"> Revision 	<ul style="list-style-type: none"> Answer the following questions Revision

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VICE PRINCIPAL