



# ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION

Syllabus Planner for the year 2019

TERM: First term



Subject: GENERAL SCIENCE

Teacher's name: Beline Jermy P

No. of working days: 86

No. of periods available: 22


Class: V

Section: A,B and C

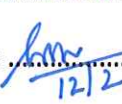
MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	HOMEWORK	CLASS WORK
JANUARY	10	<ul style="list-style-type: none"> <li>Ch-1: Plants : Increasing the numbers</li> <li>Ch-2: Food and health</li> </ul>	<ul style="list-style-type: none"> <li>Introduction &amp; uses of plants, new plants from seeds, seed and its parts, seed germination, dispersal of seeds, new plants from other parts of plants, crops and vegetables.</li> <li>Balanced diet, keep fit, diseases and prevention of communicable diseases.</li> </ul>	<ul style="list-style-type: none"> <li>Exercise : C &amp; D from ch-1</li> <li>Exercise: B &amp; C from ch-2</li> </ul>	<ul style="list-style-type: none"> <li>Flowchart of vegetative propagation</li> <li>Definitions related to the topic for ch-1 and 2</li> </ul>
FEBRUARY	04	<ul style="list-style-type: none"> <li>Ch -3: Safety and first aid</li> </ul>	<ul style="list-style-type: none"> <li>First aid, for burns, for fire fighting, for animal bites, for snake bites, for poisoning and a call away</li> </ul>	<ul style="list-style-type: none"> <li>Exercises: B and F from ch-3</li> </ul>	<ul style="list-style-type: none"> <li>Short questions from ch-3</li> </ul>
MARCH	05	<ul style="list-style-type: none"> <li>Ch- 5: Solids, Liquids &amp; Gases</li> <li>Parts of a plant from the booklet</li> </ul>	<ul style="list-style-type: none"> <li>Matter , molecules &amp; atoms, solids, liquids &amp; gases in water, heating &amp; cooling.</li> </ul>	<ul style="list-style-type: none"> <li>Exercise : B and C from ch-5</li> </ul>	<ul style="list-style-type: none"> <li>Difference between physical and chemical change</li> <li>Diagram of a plant with labels</li> </ul>
APRIL	03 [1 <sup>st</sup> term exam Starts from 9 <sup>th</sup> april till 25 <sup>th</sup> april]	<p><u>1<sup>st</sup> term syllabus:</u> ch-1,2,3,5 &amp; Parts of a plant from the booklet</p>	<ul style="list-style-type: none"> <li>Discussion of the important topics and revision</li> </ul>	<ul style="list-style-type: none"> <li>Revision</li> </ul>	<ul style="list-style-type: none"> <li>Discussion of the topics covered</li> </ul>

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.

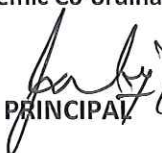
Name of the Teacher : BELINE JERMY P

Signature of Teacher : 

Submitted on : 12-02-2019

Academic Co-ordinator:   
12/2

PRINCIPAL

  
VICE PRINCIPAL 12/2/19



# 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: V Section: A,B and C

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	HOMEWORK	CLASS WORK
MAY	04 2 <sup>nd</sup> term begins	<ul style="list-style-type: none"> <li>Ch – 7: Rocks and minerals</li> </ul>	<ul style="list-style-type: none"> <li>What are rocks made of? , kinds of rocks, minerals, conserve natural resources</li> </ul>	<ul style="list-style-type: none"> <li>objectives from ch-7</li> </ul>	<ul style="list-style-type: none"> <li>Answer the following questions from ch-7</li> </ul>
JUNE	09	<ul style="list-style-type: none"> <li>Ch -8 : Animals Everywhere</li> <li>Organ system in animals from the booklet</li> </ul>	<ul style="list-style-type: none"> <li>Breathing, feeding habits, movement in animals &amp; migration among animals</li> </ul>	<ul style="list-style-type: none"> <li>Exercise B and E from ch-8</li> </ul>	<ul style="list-style-type: none"> <li>Short questions from ch-8</li> </ul>
JULY	10 [2 <sup>nd</sup> term exam: 29 <sup>th</sup> July – 13 <sup>th</sup> Aug]	<ul style="list-style-type: none"> <li>Ch -9: our skeletal system</li> <li>Ch- 10: Our Nervous system</li> </ul> <p>2<sup>nd</sup> term syllabus: ch- 7,8,9,10 and organ system in animals from the booklet , revision chapters-1,2,3,5 and parts of a plant from the booklet</p>	<ul style="list-style-type: none"> <li>Organ system, the skeleton, joints, muscles and movement</li> <li>The Brain, the Spinal cord, nerves, sense organs</li> </ul>	<ul style="list-style-type: none"> <li>Objective questions from the ch-9</li> <li>Objective questions from the ch-10</li> </ul>	<ul style="list-style-type: none"> <li>Question &amp; answers &amp; differences from the ch-9</li> <li>Short and long questions from the ch-10</li> </ul>
AUGUST	06 3 <sup>rd</sup> term begins	<ul style="list-style-type: none"> <li>Ch -11: Force and energy</li> <li>Ch- 12: our life supports</li> </ul>	<ul style="list-style-type: none"> <li>Force, simple machines, energy</li> <li>Air around us, layers of atmosphere, composition and properties of air, purification of drinking water</li> </ul>	<ul style="list-style-type: none"> <li>Choose the correct options from ch-11</li> <li>Exercise A and B from ch-12</li> </ul>	<ul style="list-style-type: none"> <li>Short questions from the ch-11</li> <li>Answer these following questions from ch-12</li> </ul>

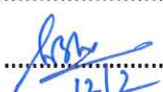
Teachers are requested to prepare a LESSON PLAN for each Topic to be taught. The Lesson plans are to be submitted along with the monthly planner.

Name of the Teacher : ..... BELINE JERMY P .....

Signature of Teacher : .....  .....

PRINCIPAL

Submitted on : 12-2-19 .....

Academic Co-ordinator: .....  .....

VICE PRINCIPAL  12/2/19



# ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION  
Syllabus Planner for the year 2019



Subject: GENERAL SCIENCE

No. of working days: 77

TERM: third term

No. of periods available: 24

Teacher's name: Beline Jermy P

Class: V

Section: A,B and C

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	HOMEWORK	CLASS WORK
SEPTEMBER	10	<ul style="list-style-type: none"> <li>Ch-13: Moon: Earth's Natural Satellite</li> <li>Ch -14: Natural Disasters</li> </ul>	<ul style="list-style-type: none"> <li>Why does the moon shine? , The surface &amp; the phases of the moon, There is no life on the moon, Landing on the moon, Eclipses of the moon &amp; the sun, Artificial satellites, The Moon &amp; the Tides, Space travel</li> <li>Earthquakes , volcanoes, tidal waves, drought</li> </ul>	<ul style="list-style-type: none"> <li>Fill in the blanks &amp; match the columns from the ch-13</li> <li>Choose the correct options from the ch-14</li> </ul>	<ul style="list-style-type: none"> <li>Short&amp; long questions from the ch-13</li> <li>Question &amp; answers from the ch-14</li> </ul>
OCTOBER	05	<ul style="list-style-type: none"> <li>Ch-15: Changes in our environment</li> </ul>	<ul style="list-style-type: none"> <li>Green house gases, global warming, pollution and steps to control pollution</li> </ul>	<ul style="list-style-type: none"> <li>Choose the correct option and match the columns from the exercises ch-15</li> </ul>	<ul style="list-style-type: none"> <li>Answer the following questions</li> </ul>
NOVEMBER	03 3 <sup>rd</sup> term Exam: 15 <sup>th</sup> Nov- 29 <sup>th</sup> Nov	<p>3<sup>rd</sup> term syllabus: Ch-11,12,13,14 and 15.</p> <p>Revision chapters: Ch-2,5,8,9 and 10 and parts of a plant and organ system in animals from the booklet.</p>	<ul style="list-style-type: none"> <li>Discussion of the covered topics</li> </ul>	<ul style="list-style-type: none"> <li>Revision</li> </ul>	<ul style="list-style-type: none"> <li>Revision</li> </ul>

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 : [Handwritten Signature]

PRINCIPAL

Submitted on : 12-2-19

Academic Co-ordinator: [Handwritten Signature]

VICE PRINCIPAL: [Handwritten Signature]  
7/12/19