



# ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION

Syllabus Planner for the year 2021

TERM: First term



Subject: GENERAL SCIENCE

Teacher's name: Ms. Beline Jermy Peter

No. of working days: 72

Class: V Sections: A, B and C

MONTH	LESSONS	TOPICS COVERED	HOMEWORK	CLASS WORK
JANUARY	<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 and enough rest</li> </ul>	<ul style="list-style-type: none"> <li>Back Exercises from ch-1</li> </ul>	<ul style="list-style-type: none"> <li>Flowchart of vegetative propagation</li> <li>Exercise F: Answer these questions</li> </ul>
FEBRUARY	<ul style="list-style-type: none"> <li>Ch-2: Food and health</li> </ul>	<ul style="list-style-type: none"> <li>Diseases and prevention of communicable diseases.</li> </ul>	<ul style="list-style-type: none"> <li>Back Exercises from ch-2</li> </ul>	<ul style="list-style-type: none"> <li>Exercise E- Write short answers</li> </ul>
MARCH	<ul style="list-style-type: none"> <li>Ch- 5: Solids, Liquids &amp; Gases</li> <li>Ch-7: Rocks and minerals</li> </ul>	<ul style="list-style-type: none"> <li>Matter , molecules &amp; atoms, solids, liquids &amp; gases in water, heating &amp; cooling.</li> <li>What are rocks made of? And Kinds of Rocks</li> </ul>	<ul style="list-style-type: none"> <li>Back Exercises from ch-5 and Ch-7</li> </ul>	<ul style="list-style-type: none"> <li>Difference between physical and chemical change</li> <li>Flow chart of Different kinds of Rocks with example</li> </ul>
APRIL	<p>1<sup>st</sup> term exam Starts from 16<sup>th</sup> april till 28<sup>th</sup> April</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>Diagram of a Flower with labels</li> <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.

Submitted on: 15<sup>th</sup> March 2021

Signature of the Teacher:

*Beline Jermy Peter*  
15/3/2021

ACADEMIC CO-ORDINATOR:

*Beline Jermy Peter*  
15/3/2021

PRINCIPAL

VICE PRINCIPAL

*Beline Jermy Peter*  
15/3/2021



# ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION  
Syllabus Planner for the year 2021



Subject: GENERAL SCIENCE  
No. of working days: 56

TERM: Second & Third term

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

MONTH	LESSONS	TOPICS COVERED	HOMEWORK	CLASS WORK
MAY	<p>2<sup>ND</sup> term begins</p> <ul style="list-style-type: none"> <li>Ch – 7: Rocks and minerals</li> <li>Ch -8 : Animals Everywhere</li> </ul>	<ul style="list-style-type: none"> <li>Minerals and conserve natural resources</li> <li>Breathing and feeding habits in animals</li> </ul>	<ul style="list-style-type: none"> <li>Objectives from ch-7</li> </ul>	<ul style="list-style-type: none"> <li>Short questions from ch-7</li> </ul>
JUNE	<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>Movement in animals &amp; migration among animals</li> <li>Digestive, circulatory and excretory system</li> </ul>	<ul style="list-style-type: none"> <li>Objectives from ch-8</li> </ul>	<ul style="list-style-type: none"> <li>Short questions from ch-8</li> </ul>
JULY	<ul style="list-style-type: none"> <li>Ch -9: our skeletal system</li> <li>Ch- 10: Our Nervous system</li> </ul>	<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> <li>Revision</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	<ul style="list-style-type: none"> <li>Ch -11: Force and energy</li> </ul> <p>2<sup>nd</sup> term exam:05<sup>th</sup> Aug-18<sup>th</sup> Aug</p> <p>3<sup>rd</sup> term begins</p>	<ul style="list-style-type: none"> <li>Force, simple machines, energy</li> </ul>	<ul style="list-style-type: none"> <li>Objectives from ch-11</li> </ul>	<ul style="list-style-type: none"> <li>Short questions from the ch-11</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.

Submitted on: 15<sup>th</sup> March 2021

Signature of the Teacher:

*Beline Jermy Peter*  
15/3/2021

ACADEMIC CO-ORDINATOR:

*Beline Jermy Peter*  
15/3/2021

PRINCIPAL

VICE PRINCIPAL

*Beline Jermy Peter*  
15/3/2021



# ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION  
Syllabus Planner for the year 2021



Subject: GENERAL SCIENCE  
No. of working days: 72

TERM: Third term

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

MONTH	LESSONS	TOPICS COVERED	HOMEWORK	CLASS WORK
SEPTEMBER	<ul style="list-style-type: none"> <li>Ch- 12: our life supports</li> <li>Ch-13: Moon: Earth's Natural Satellite</li> </ul>	<ul style="list-style-type: none"> <li>Air around us, layers of atmosphere, composition and properties of air, purification of drinking water</li> <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> </ul>	<ul style="list-style-type: none"> <li>Objectives from ch-12</li> <li>Objectives from ch-13</li> </ul>	<ul style="list-style-type: none"> <li>Answer these following questions from ch-12</li> <li>Short &amp; long questions from the ch-13</li> </ul>
OCTOBER	<ul style="list-style-type: none"> <li>Ch -14: Natural Disasters</li> </ul>	<ul style="list-style-type: none"> <li>Earthquakes , volcanoes, tidal waves, drought</li> </ul>	<ul style="list-style-type: none"> <li>Back exercises from the ch-14</li> </ul>	<ul style="list-style-type: none"> <li>Question &amp; answers from the ch-14</li> </ul>
NOVEMBER	<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</li> <li>Pollution and steps to control pollution</li> </ul>	<ul style="list-style-type: none"> <li>Revision</li> </ul>	<ul style="list-style-type: none"> <li>Answer the following questions</li> <li>Revision</li> </ul>
DECEMBER	<p>3<sup>rd</sup> term Exam: 06<sup>th</sup> Dec - 20<sup>th</sup> Dec</p>	<ul style="list-style-type: none"> <li>Revision</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.

Submitted on: 15<sup>th</sup> March 2021

Signature of the Teacher:  15/3/2021

PRINCIPAL

ACADEMIC CO-ORDINATOR:

 15/03

VICE PRINCIPAL

 15/3/2021