



ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION

Syllabus planner for the Academic Year 2020



Subject: SCIENCE

TERM: FIRST TERM

TEACHERS' NAME: Susmita Subarno, Thelma George & Sangeeta Khosla

No. of working days: -80

No. of periods available: 31

CLASS: 3 SECTION: A,B,C

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	HOMEWORK	CLASS WORK
JANUARY	7	Lesson 1: Living and Non-Living	<ul style="list-style-type: none"> Living things and Non-Living Things Natural things and Human-made things Difference between living and non-living thing 	As instructed by the teacher in the class.	<ul style="list-style-type: none"> Explain with the help of class- edge Question and answer from the lesson. Infobit , Summing up, Quick Check Learn from Word Bank Exercises1,2,3 & 4 in Page no. 6 & 7 At A Glance in Page no. 9
FEBRUARY	8	Lesson 2: Parts of a Plants	<ul style="list-style-type: none"> Function of the root Different types of roots-Tap and Fibrous roots Function of the stem Underground stems Parts of a leaf. Functions of a leaf-Photosynthesis Flowers and fruits Seeds Difference between plants and animals 	As instructed by the teacher in the class.	<ul style="list-style-type: none"> Explain with the help of class-edge Question and answer from the lesson. Diagram-Tap and Fibrous root. Diagram-Leaf-Name the parts of a plant, Parts of a leaf Activity- Leaf rubbing Explain with the help of class- edge Question and answer from the lesson. Infobit, Summing up, Quick check Learn from Word Bank Exercise-1,2,3 in Page no.16,17 & Exercise 6 in Page no 18,At A Glance in Page no. 19
MARCH	8	Lesson 3: Soil Lesson 4: Animals – Food and Feeding Habits	<ul style="list-style-type: none"> What is soil How is soil formed? Types of soil, Uses of soil Types of animals-herbivores, carnivores and omnivores Food Chain Feeding habits of animals 	As instructed by the teacher in the class.	<ul style="list-style-type: none"> Explain with the help of class- edge Question and answer from the lesson. Diagram-Layers of the soil Infobit, Summing up, Quick check, Learn from Word Bank Exercise-1,2,3 in Page no.23,24 & Exercise 6,7 in Page no 25,At A Glance in Page no. 26 Explain with the help of class- edge Question and answer from the lesson
APRIL	7	Lesson 4:Animals-Food and Feeding Habits (Continued) Revision	<ul style="list-style-type: none"> Protection and care of wild and domestic animals Revision of 1st Term Syllabus 	As instructed by the teacher in the class.	<ul style="list-style-type: none"> Infobit , Summing up, Quick check , Learn from Word Bank Exercise-1,2,3,4 in page no.32 & 33,At A Glance in Page no.35 Revision of 1st Term Syllabus

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 : 06/02/2020

Signature of Teachers : S. Subarno, George, S.K

06/02/2020
Academic Co-ordinator:

Harehwarthy
VICE PRINCIPAL 6.2.2020.

PRINCIPAL



ST. LAWRENCE HIGH SCHOOL



A JESUIT CHRISTIAN MINORITY INSTITUTION

Syllabus planner for the Academic Year 2020

TERM: SECOND TERM

TEACHERS' NAME: Susmita Subarno, Thelma George & Sangeeta Khosla

Subject: SCIENCE

No. of working days: 100

No. of periods available: 22

CLASS: 3 SECTION: A,B,C

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	HOMEWORK	CLASS WORK
MAY	1	Revision of lesson- 1,2,3 &4	Revision of 1 ST TERM SYLLABUS	As instructed by the teacher in the class.	Revision of 1 ST TERM SYLLABUS
JUNE	5	<u>SECOND TERM BEGINS</u> Lesson 5: Birds	<ul style="list-style-type: none"> Common birds Feathers How do birds fly? How do birds use their beaks? 	As instructed by the teacher in the class.	<ul style="list-style-type: none"> Explain with the help of class- edge Question and answer from the lesson
JULY	8	Lesson 5: Birds (continued) Lesson 7: Housing and Clothing	<ul style="list-style-type: none"> Birds and their beaks Feet and claws Caring for their young ones Materials for Houses A good and clean house 	As instructed by the teacher in the class.	<ul style="list-style-type: none"> Explain with the help of class- edge Question and answer from the lesson. Infobit, Summing up, Quick check Learn from Word Bank Exercise-1,2,3,4 in Page no.42 & 43 Exercise 8 in Page no.44 At a Glance in Page no.46 Explain with the help of class- edge Question and answer from the lesson.
AUGUST	8	Lesson 7: Housing and Clothing (continued) Lesson 8 : Safety and First Aid	<ul style="list-style-type: none"> Clothing- Natural fibres: fibre from plants and animals Man-made fibres How to be safe - at school, playground, home, road First- Aid—Meaning of First Aid First-Aid for cuts and wounds 	As instructed by the teacher in the class.	<ul style="list-style-type: none"> Explain with the help of class- edge Question and answer from the lesson. Infobit, Summing up, Quick check Learn from Word Bank Exercise-1,2,3,4 in Page no.62 At a Glance in Page no.64 Explain with the help of class- edge Question and answer from the lesson. Infobit, Summing up, Quick check Learn from Word Bank Exercise-1,2,3 in Page no.69 & 70 At a Glance in Page no.71

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 : 06/02/2020

Signature of Teachers : *S. Subarno, Thelma George & S.K.*

PRINCIPAL

[Signature] 06/02/2020
Academic Co-ordinator:

[Signature]
VICE PRINCIPAL 6.2.2020.



ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION
Syllabus planner for the Academic Year 2020



Subject: SCIENCE

TERM: SECOND TERM

TEACHERS' NAME: Susmita Subarno, Thelma George & Sangeeta Khosla

No. of working days: -100

No. of periods available: 19

CLASS: 3 SECTION: A,B,C

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	HOMEWORK	CLASS WORK
SEPTEMBER	10	Lesson 9:Light	<ul style="list-style-type: none">• Sources of light• Speed of light• Luminous and non-luminous objects• Transparent and opaque objects• Shadow • Scrap book topics-Natural and Human-made sources of light-Formation of shadows depending on the position of sun	As instructed by the teacher in the class.	<ul style="list-style-type: none">• Explain with the help of class- edge• Question and answer from the lesson.• Infobit, Summing up, Quick check Learn from Word Bank• Exercise-1,2,3,4 in Page no.77 & 78• At a Glance in Page no.79• Scrap will be done in class
OCTOBER	6	Lesson 10 : Sound Revision of 1 st Term: Lesson 2 & 4	<ul style="list-style-type: none">• What is sound?• Different types of sounds• Unpleasant and pleasant sounds• Sounds in nature	As instructed by the teacher in the class.	<ul style="list-style-type: none">• Explain with the help of class- edge• Question and answer from the lesson.• Infobit, Summing up, Quick check Learn from Word Bank• Exercise-1,2,3,4 in Page no.84,85 & 86• At a Glance in Page no.87
NOVEMBER	3	Revision of 2 nd term syllabus	<ul style="list-style-type: none">• Revision of Second Term Syllabus	As instructed by the teacher in the class.	Revision of Second Term Syllabus
DECEMBER					

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 : 06/02/2020

Signature of Teachers : *S. Subarno, Thelma George, S.K*

PRINCIPAL

R 06/02/2020
Academic Co-ordinator
Raychoudhury
VICE PRINCIPAL
6.2.2020