



ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION

Syllabus planner for the Academic Year 2021



TERM: FIRST

SUBJECT: SCIENCE

TEACHER'S NAME: MARGARET DAS, SANGEETA KHOSLA, SHARMISTHA SEN

NO. OF WORKING DAYS: 61

NO. OF PERIODS AVAILABLE:

C LASS: IV

SECTION: A, B, C

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	HOME WORK	CLASS WORK
JANUARY		Lesson -1 : Plants the producers Lesson -2 : Eating for life	Parts of a leaf Preparation of food in plant Food storage Give + take between plants + animals Nutrients	As instructed by the teacher	Pg-8,9,10 – select the correct option, one word, fill in the blanks, questions from the chapter, word bank Diagram, table – vitamin found in food
FEBRUARY		Lesson - 2 : Eating for life (cont.) Lesson - 5 : Matter – solid, liquid gas	Water and roughage food group Balanced diet Food preservation States of matter Change of state	As instructed by the teacher	Pg-20,21,22 – select correct option, one word true and false, give reason, word bank Diagram, short + brief answers from within the lesson
MARCH		Lesson - 5 : Matter (Cont.) Lesson - 10 : Force, work, energy	Solution Force Forces in nature Friction	As instructed by the teacher	Diagram, word bank, Pg:43-44 – choose correct options, what happens in each case Diagram, short answers within the lesson + exercise
APRIL		Lesson - 10 : Force, work, energy (cont.) Revision of all the lessons	Work Simple machine	As instructed by the teacher	Diagram, short + brief answers from within the lesson + exercise Pg : 94,95 – choose the correct option, fill in the blanks give reason. Revision of the lessons

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

Submitted on: 17-3-21

Signature of the Teacher:

M. Das, / S. Khosla / Sharmistha Sen

Academic Co-ordinator

17/3/2021

PRINCIPAL

VICE PRINCIPAL

M. Roychowdhury
17.3.2021



ST. LAWRENCE HIGH SCHOOL

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Syllabus planner for the Academic Year 2021



TERM: SECOND

SUBJECT: SCIENCE

TEACHER'S NAME: MARGARET DAS, SANGEETA KHOSLA, SHARMISTHA SEN

NO. OF WORKING DAYS: 118

NO. OF PERIODS AVAILABLE:

C LASS: IV

SECTION : A, B, C

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	HOME WORK	CLASS WORK
MAY		SECOND TERM BEGINS Lesson- 6: Plants living and surviving	Terrestrial plants	As instructed by the teacher	Word bank pg 52 , diagram
JUNE		Lesson - 6 : Plants living and surviving (cont)	Aquatic plants Some other interesting plants	As instructed by the teacher	Pg-53, 54, 55 one word, choose the correct option, give reasons. Question + answers from the chapters, diagram, word bank
JULY		Lesson - 8 : Animal Reproduction	Animals that lay eggs Animals that give birth to babies	As instructed by the teacher	Word bank pg-75: Name the following choose the correct option, diagram, answers from the lesson
AUGUST		Lesson - 9 : Teeth and Digestion	Types of teeth Structure of teeth Taking care of teeth	As instructed by the teacher	Diagram, short and brief answers, label the diagram

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Submitted on: 17-3-21

Signature of the Teacher:

M. Das / S. Khosla / Sharmistha Sen

Academic Co-ordinator:

SB 17/3/2021

PRINCIPAL

VICE PRINCIPAL

Raychowdhury
17.3.2021



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SEPTEMBER		Lesson - 9 : Teeth and Digestion (Continued)	Digestion Taking care of digestive system	As instructed by the teacher	Short and brief answers diagram, label the parts, pg-83 : choose the correct option Fill in the blanks, scrap book draw the structure of the tooth and name its parts
OCTOBER		Lesson- 11 Air, water and weather	Air and Weather	As instructed by the teacher	Short and long answers from the lesson. Definition pg:107- choose the correct answer
NOVEMBER		Lesson- 11 Air , water and weather (cont)	Water cycle Purification of water	As instructed by the teacher	Fill in the blanks, scarp book-Draw and explain the water cycle Short and long answers from the lesson
DECEMBER		Revision of First and Second Term lessons	--	--	Revision of First and second term lessons

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Submitted on: 17-3-21

Signature of the Teacher: *M. Das / S. Khosla / Sharmistha Sen*

PRINCIPAL

Academic Co-ordinator:

17/3/2021

VICE PRINCIPAL

Roychowdhury
17.3.2021