



ST. LAWRENCE HIGH SCHOOL

JESUIT CHRISTIAN MINORITY INSTITUTION

Syllabus planning for the academic year 2021

SUBJECT: LIFE SCIENCE

TERM: FIRST

TEACHERS' NAMES: MS. MALOSREE NIYOGI, MS. DEBJANI CHAKRABORTY

NO. OF WORKING DAYS: 72

CLASS: 7

SECTION: A, B, C

MONTH	LESSONS	TOPICS COVERED	HOMEWORK	CLASS WORK
JANUARY	CHAPTER 1:TISSUE	PLANT TISSUE & ITS TYPES ANIMAL TISSUE & ITS TYPES	DIAGRAMS,OBJECTIVES AND SHORT ANSWER TYPE QUESTIONSFROM THE CHAPTER	EXPLANATION,DIAGRAM,DETAIL STUDY OF THE CONCEPT,SHORT AND LONG ANSWER TYPE QUESTIONS FROM THE CHAPTER
FEBRUARY	CHAPTER 1:TISSUE(CONTD.)	ANIMAL TISSUE & ITS TYPES	DIAGRAMS,OBJECTIVES AND SHORT ANSWER TYPE QUESTIONSFROM THE CHAPTER	EXPLANATION,DIAGRAM,DETAIL STUDY OF THE CONCEPT,SHORT AND LONG ANSWER TYPE QUESTIONS FROM THE CHAPTER
MARCH	CHAPTER2:CLASSIFICATION OF THE LIVING WORLD(TILL KINGDOM PLANTAE)	PLAN OF CLASSIFICATION & NAMING CHARACTERISTICS OF KINGDOM : MONERA,PROTISTA,FUNGI,PLANTAE	DIAGRAMS,OBJECTIVES AND SHORT ANSWER TYPE QUESTIONSFROM THE CHAPTER	EXPLANATION,DIAGRAM,DETAIL STUDY OF THE CONCEPT,SHORT AND LONG ANSWER TYPE QUESTIONS FROM THE CHAPTER
APRIL	REVISION <u>FIRST TERM EXAMINATION BEGINS ON 16TH APRIL 2021</u>	REVISION FOR FIRST TERM EXAMINATION	DIAGRAMS,OBJECTIVES AND SHORT ANSWER TYPE QUESTIONSFROM THE CHAPTER	EXPLANATION,DIAGRAM,DETAIL STUDY OF THE CONCEPT,SHORT AND LONG ANSWER TYPE QUESTIONS FROM THE CHAPTER

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: 15.03.2021

Signature of Teachers: *Debjani Chakraborty* 15.03.2021 *M. Niyogi* 15.3.2021

Academic Co-ordinator:

Debjani Chakraborty
15/03

PRINCIPAL

VICE-PRINCIPAL

Chandana
15/3/2021



ST. LAWRENCE HIGH SCHOOL

JESUIT CHRISTIAN MINORITY INSTITUTION

Syllabus planning for the academic year 2021

SUBJECT: LIFE SCIENCE

TERM: SECOND

TEACHERS' NAMES: MS. MALOSREE NIYOGI, MS. DEBJANI CHAKRABORTY

NO. OF WORKING DAYS: 62

CLASS: 7

SECTION: A, B, C

MONTH	LESSONS	TOPICS COVERED	HOMEWORK	CLASS WORK
MAY	CHAPTER 2: CLASSIFICATION OF THE LIVING WORLD (KINGDOM ANIMALIA ONWARDS) (CONTD.)	INVERTEBRATES CLASSIFICATION PHYLUM PORIFERA-ECHINODERMATA	DIAGRAMS, OBJECTIVES AND SHORT ANSWER TYPE QUESTIONS FROM THE CHAPTER	EXPLANATION, DIAGRAM, DETAIL STUDY OF THE CONCEPT, SHORT AND LONG ANSWER TYPE QUESTIONS FROM THE CHAPTER
JUNE	CHAPTER 2: CLASSIFICATION OF THE LIVING WORLD (KINGDOM ANIMALIA ONWARDS) (CONTD.)	VERTEBRATE CLASSIFICATION CLASSES PISCES-MAMMALIA	DIAGRAMS, OBJECTIVES AND SHORT ANSWER TYPE QUESTIONS FROM THE CHAPTER	EXPLANATION, DIAGRAM, DETAIL STUDY OF THE CONCEPT, SHORT AND LONG ANSWER TYPE QUESTIONS FROM THE CHAPTER
JULY	CHAPTER 3: PHOTOSYNTHESIS & RESPIRATION IN PLANTS REVISION	DEFINITION AND EXPERIMENTS OF PHOTOSYNTHESIS, FACTORS, SIGNIFICANCE. RESPIRATION: DEFINITION, TYPES DIFFERENCE BETWEEN PHOTOSYNTHESIS & RESPIRATION	DIAGRAMS, OBJECTIVES AND SHORT ANSWER TYPE QUESTIONS FROM THE CHAPTER	EXPLANATION, DIAGRAM, DETAIL STUDY OF THE CONCEPT, SHORT AND LONG ANSWER TYPE QUESTIONS FROM THE CHAPTER
AUGUST	SECOND TERM EXAMINATION BEGINS ON 05 TH AUGUST 2021 CHAPTER 4: THE EXCRETORY SYSTEM	REVISION FOR SECOND TERM EXAMINATION EXCRETORY ORGANS	DIAGRAMS, OBJECTIVES AND SHORT ANSWER TYPE QUESTIONS FROM THE CHAPTER	EXPLANATION, DIAGRAM, DETAIL STUDY OF THE CONCEPT, SHORT AND LONG ANSWER TYPE QUESTIONS FROM THE CHAPTER

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Signature of Teachers: *Debjani Chakraborty* 15.03.2021 *M. Niyogi* 15.3.21

PRINCIPAL

Academic Co-ordinator:

VICE-PRINCIPAL

Malosree Niyogi 15/03/2021
Debjani Chakraborty 15/03/2021



ST. LAWRENCE HIGH SCHOOL

JESUIT CHRISTIAN MINORITY INSTITUTION

Syllabus planning for the academic year 2021

SUBJECT: LIFE SCIENCE

TERM: THIRD

TEACHERS' NAMES: MS. MALOSREE NIYOGI, MS. DEBJANI CHAKRABORTY

NO. OF WORKING DAYS: 66

CLASS: 7

SECTION: A, B, C

MONTH	LESSONS	TOPICS COVERED	HOMEWORK	CLASS WORK
SEPTEMBER	CHAPTER 4:THE EXCRETORY SYSTEM	THE URINARY SYSTEM,COMMON DISORDERS OF URINARY SYSTEM	DIAGRAMS,OBJECTIVES AND SHORT ANSWER TYPE QUESTIONSFROM THE CHAPTER	EXPLANATION,DIAGRAM,DETAIL STUDY OF THE CONCEPT,SHORT AND LONG ANSWER TYPE QUESTIONS FROM THE CHAPTER
	CHAPTER 5:THE NERVOUS SYSTEM	NEURONS		
OCTOBER	CHAPTER 5:THE NERVOUS SYSTEM (CONTD.)	THE CENTRAL NERVOUS SYSTEM,PARTS OF BRAIN & THEIR FUNCTION	DIAGRAMS,OBJECTIVES AND SHORT ANSWER TYPE QUESTIONSFROM THE CHAPTER	EXPLANATION,DIAGRAM,DETAIL STUDY OF THE CONCEPT,SHORT AND LONG ANSWER TYPE QUESTIONS FROM THE CHAPTER
	CHAPTER 6:ALLERGY	DEFINITION OF ALLERGY,TYPES OF ALLERGENS & ALLERGIES		
NOVEMBER	CHAPTER 6:ALLERGY(CONTD.) REVISION OF CHAPTERS	TEST FOR ALLERGIES & PREVENTION	DIAGRAMS,OBJECTIVES AND SHORT ANSWER TYPE QUESTIONSFROM THE CHAPTER	EXPLANATION,DIAGRAM,DETAIL STUDY OF THE CONCEPT,SHORT AND LONG ANSWER TYPE QUESTIONS FROM THE CHAPTER
DECEMBER	REVISION <u>THIRD TERM EXAMINATION BEGINS ON 6TH DECEMBER 2021</u>	REVISION FOR THIRD TERM EXAMINATION	REVISION	REVISION

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Submitted on: 15.03.2021

Signature of Teachers: *Debjani Chakraborty* 15.3.2021 *M.Niyogi* 15.3.21

Academic Co-ordinator:

Malosree Niyogi
15/03

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15/3/2021