



ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION



Syllabus Planner for the year 2018

TERM: 1st

TEACHERS' NAME: Mr. Pralay Kabi , Mr. Partha Datta , Ms. Aparajita Mondal , Ms. Moumita Mukherjee

No. of working days:-85

No. of periods available: 47

Subject: Mathematics

CLASS: 5

SECTION: A B & C

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	HOMEWORK	CLASS WORK
JANUARY	14	Ch 1: Large Number Ch 2: The Four Fundamental Operations	Face value and place value, Predecessor and successor, Rounding of number, Roman numerals, Ascending and descending order, forming number And Addition, subtraction, multiplication, division, lattice multiplication, multiplication by multiplier ending with zero	Relevant questions from Large Number & The Four Fundamental Operations	Classroom discussion on large number & The Four Fundamental Operation Discussion on conceptual question-answer.
FEBRUARY	18	Ch 3: Factor and Multiples	Factor, Test of divisibility, Prime and composite numbers, Prime factorisation, HCF, Multiples, LCM, Relationship between HCF & LCM	Problems on Factors and multiples & percentage	Classroom discussion on Factors & Multiples. Discussion on conceptual question-answer.
MARCH	17	Ch 4: Fractions	Concept of fractions, Comparing and ordering fractions, Addition and subtraction of fractions, Multiplication & Division of fractions	Problems on Fractions	Classroom discussion on fractions. Discussion on conceptual question-answer.
APRIL	08	Revisions of chapter 1,2,3 & 4	All topics of chapter 1, 2, 3 & 4 .	Problems from Chapter 1 to 4	Revision from chapter 1 to 4, surprise test. 1st Term Exams from 16th April Syllabus-Ch 1,2,3 &4.

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.

PRINCIPAL :

Submitted on: 24th January, 2018.

Signature of Teachers:

P. Kabi, P. Datta, Aparajita Mondal, M. Mukherjee

ACADEMIC CO-ORDINATOR

[Signature]
25/1/18
St. Lawrence High School

VICE PRINCIPAL:

[Signature]



Syllabus Planner for the year 2018

TERM: 2nd

ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION

TEACHERS' NAME: Mr. Pralay Kabi , Mr. Partha Datta , Ms. Aparajita Mondal , Ms. Moumita Mukherjee



No. of working days:-73

No. of periods available: 51 (Estimated)

Subject: Mathematics

CLASS: 5

SECTION: A, B & C

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	HOMEWORK	CLASSWORK
MAY	07	Ch 5: Decimals	Reading, writing, and converting decimals, place value and decimals, place value and decimals, expanded form of decimals, like & unlike decimals, comparing decimals addition of decimals, subtraction and multiplication of decimals, division of decimals.	Relevant questions from decimals. Homework assignment will be given for summer vacation.	Classroom discussion on decimals, conceptual question answer discussion and surprise test from decimals.
JUNE	15	Ch 5: Decimals Contd.... Ch 6: Percentage	. Reading, writing, and converting decimals, place value and decimals, place value and decimals, expanded form of decimals, like & unlike decimals, comparing decimals addition of decimals, subtraction and multiplication of decimals, division of decimals Converting a fraction into percentage & percentage into fraction, Converting percent into decimal number, Finding percent of a number.	Relevant questions from decimals. Relevant questions from percentage.	Classroom discussion on decimals ,percentage conceptual question answer discussion and surprise test from decimals and percentage.
JULY	17	Ch 7: Geometry	Point, line & angle, Constructing angles with protractor, Types of line, Polygons, Triangle, Circle.	Problems on Geometry. Revision lesson from 1 st term and 2 nd term.	Surprise test based on revision lesson. 2 nd term exam from 25 th July. Syllabus Ch: 5,6,7 & 1 from 1 st term
AUGUST	12	Ch 9: Measurement	The metric measures, Conversion of metric measures, Different units and the decimals system, Operations on metric measures, Average, Temperature.	Relevant questions from measurement.	Classroom discussion on measurement. Conceptual question answer discussion and surprise test from Measurement.

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PRINCIPAL :

Submitted on : 24th January, 2018.

Signature of Teachers :

P. Kabi P. Datta, Aparajita Mondal, M. Mukherjee

ACADEMIC CO-ORDINATOR

25/1/18
St. Lawrence High School

VICE PRINCIPAL :



Syllabus Planner for the year 2018

No. of working days:-69

ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION



TEACHERS' NAME: Mr. Pralay Kabi , Mr. Partha Datta , Ms. Aparajita Mondal , Ms. Moumita Mukherjee

TERM:3rd

No. of periods available: 29 (Estimated)

Subject: Mathematics

CLASS: 5

SECTION: A, B & C

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	HOMEWORK	CLASSWORK
SEPTEMBER	17	Ch 10: Time	Converting bigger units of time into smaller units & smaller units of time into bigger units, The 24 hour clock, Addition subtraction of time, Remembering days by the calendar, Addition and subtraction of days.	Relevant questions from Time.	Classroom discussion on Time. Conceptual question answer discussion and surprise test from Time.
OCTOBER	12	Ch 11: Money	The unitary method, Profit & Loss.	Relevant questions from Money	Classroom discussion on Money. Conceptual question answer discussion and surprise test from Money
NOVEMBER			3rd term exam from 1st November, 2018 to 20 th November,2018.		Syllabus for 3 rd term: Ch: 9,10,11, Ch: 1, 2, 3 from 1 st term and Ch: 5 &6 from 2 nd term.
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

PRINCIPAL:

Submitted on:24th January, 2018.

Signature of Teachers :*P. Kabi, P. Datta, Aparajita Mondal, M. Mukherjee*.....

ACADEMIC CO-ORDINATOR

Pralay Kabi
25/1/18
St. Lawrence High School

Pralay Kabi
VICE PRINCIPAL: