



# ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION

27, BALLYGUNGE CIRCULAR ROAD, KOLKATA- 700019



Syllabus planning for the academic year 2018

Subject: Arithmetic

TERM: Third

Teacher's Name: Margaret Das, Shaila Anto & Samuel Newton

No. of working days: 48

No. of periods available: 13


CLASS: IV

SECTION: A, B & C

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	HOMEWORK	CLASS WORK
MAY					
JUNE					
JULY					
AUGUST	13	<b>Third Term Begins</b> Unit – 6: Factors and Multiples Unit -7 : Fractions	<ul style="list-style-type: none"><li>Finding H.C.F by division method</li><li>Finding L.C.M by prime factorisation method and division method</li><li>Word problems</li><li>Introduction to Fractions</li></ul>	As instructed by the teacher covering the topics done in class.	<ul style="list-style-type: none"><li>Explain with the help of class edge and diagram</li><li>Exercise-15 (E and F) Pg. 73</li><li>Exercise-16 (A,B&amp;C) Pg. 76; Selected sums</li><li>Exercise : 17 pg 79</li><li>Mental Maths Pg 51 to 60</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: 14/08/18

Signature of Teacher: M. Das / Shaila Anto 

Academic Co-ordinator: Sharmistha Sen

PRINCIPAL:

VICE PRINCIPAL: Mayehowohury



# S T. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION  
27, BALLYGUNGE CIRCULAR ROAD, KOLKATA-700019



Syllabus planning for the academic year 2018

Subject: Arithmetic TERM: Third

Teacher's Name: Margaret Das, Shaila Anto & Samuel Newton

No. of working days: 48

No. of periods available: 35

CLASS: IV

SECTION: A, B & C

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	HOMEWORK	CLASS WORK
SEPTEMBER	20	<ul style="list-style-type: none"> <li>Unit – 7 : Fractions (continued)</li> <li>Unit – 8: Decimals</li> </ul>	<ul style="list-style-type: none"> <li>Unit fractions, Equivalent Fractions</li> <li>Types of Fractions</li> <li>Addition, subtraction, multiplication and division of Fractions</li> <li>Word problems</li> <li>Concept of decimals</li> <li>Addition, subtraction &amp; multiplication</li> </ul>	As instructed by the teacher covering the topics done in class.	Explain with the help of class edge and diagram. <ul style="list-style-type: none"> <li>Exercise - 18 pg 84 &amp; 85</li> <li>Exercise -19 pg 90 &amp;91</li> <li>Exercise -20,21,22,23,24 and 26 pg 95 to 15</li> <li>Exercise-28,pg 115 and 116</li> <li>Exercise - 29 and 31 pg 117, 118 &amp;121</li> <li>Mental sums pg 61 - 70</li> </ul>
OCTOBER	15	Unit 10 : Metric Measures Project- Fractions <ul style="list-style-type: none"> <li><b>Revision from the First Term:-</b> Unit - 2: Numbering System. Unit -11 :Time</li> <li><b>Revision from the Second Term:-</b> Unit - 9 :Unitary Method Unit - 6: Factors and Multiples.</li> </ul>	<ul style="list-style-type: none"> <li>Conversion of bigger units to smaller units</li> <li>Conversion of smaller units to bigger units</li> <li>Addition and subtraction of metric measures</li> <li>Word problems</li> <li>Project--Fractions (Draw and shade the given fraction )</li> <li>Revision of the third term syllabus</li> </ul>	As instructed by the teacher covering the topics done in class.	Explain with the help of class edge and diagram. <ul style="list-style-type: none"> <li>Exercise- 34 pg 132 and 133</li> <li>Exercise- 35 pg 134 to 136</li> <li>Exercise- 35 pg 137</li> <li>Mental Maths pg 71-80</li> <li><b>Project Work will be done in class.</b></li> <li>Revision of the third term syllabus</li> </ul>
NOVEMBER					
DECEMBER					

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Submitted on: 14/08/18

Signature of Teacher: M. Das / Shaila Anto / Samuel Newton

PRINCIPAL:

Academic Co-ordinator: Sharmis Bhaskar

VICE PRINCIPAL: Key Chowdhury