

ST. MARY'S ENGLISH HIGH SCHOOL, BISTUPUR, JAMSHEDPUR
SYLLABUS FOR THE YEAR - 2019 - 2020

CLASS: VIII

SUBJECT: MATHS

FIRST PERIODICAL (APRIL TO JUNE)	FIRST TERM (JULY TO SEPTEMBER)
TOPIC/CHAPTER	TOPIC/CHAPTER
Rational Numbers	Operation on Algebraic Expression (Ex.6B, 6C & 6D)
Exponents	Percentage
Squares & Square Roots	Quadrilaterals
Cubes & Cube Roots	Volume & Surface area of Solids (Ex. 20A)
	Direct and Inverse Proportions.
SECOND PERIODICAL (OCTOBER TO DECEMBER)	SECOND TERM (JANUARY & FEBRUARY)
TOPIC/CHAPTER	TOPIC/CHAPTER
Profit & Loss	Constructions of Quadrilateral
Compound Interest	Area of Trapezium and a Polygon. Ex18A (Q.1 - Q.11)
Factorization	Probability. (Ex.24A, Q.1 - Q.6)
Pie-Chart	Data Handling
Time & Work	Parallelograms (Ex 16A, Q.1 - Q.6)
Project: Maths Lab Manual	

DATE: _____

SIGNATURE: _____

NOTE: CERTAIN PORTION (30%) OF THE FIRST PERIODICAL WILL BE INCLUDED FOR THE FIRST TERM EXAM
 CERTAIN PORTION (30%) OF THE SECOND PERIODICAL WILL BE INCLUDED FOR THE FINAL TERM EXAM.