SOBTIS PUBLIC SCHOOL
ANNUAL CURRICULUM AND PEDAGOGICAL PLAN

SESSION 2024-2025

VISION: " Our vision is to make the youth aspire, discover, redefine, innovate and become successful in life."

MISSION: To develop future- geniuses with active and creative minds, a sense of understanding and compassion for humanity, and the courage to act upon their values and beliefs. We strongly believe in holistic development of each and every child spiritually, morally, intellectually, socially, emotionally and physically.

SUBJECT: Maths   CLASS: IX   TEACHER NAME: Mr. Prashant Kumar Singh

MONTH	NO. OF WORKING DAYS	TOPIC	AIL	DESCRIPTION
April	23	Ch-1 Number Systems Ch-2 Polynomial	Mathematical Origami	Students will learn about incorporating mathematical principles like symmetry and proportions.
May	15	Ch-12 Heron's Formula		
July	26	Ch-3 Coordinate Geometry Ch-4 Linear Equation in Two Variables Ch-5 Introduction to Euclid's Geometry	Coordinate Geometry	Students will learn about Quadrants, axis etc using a graph sheet, chop stick,
August	24	Ch-6 Lines and Angles Ch-7 Triangles	Parallel lines and its transversals (Art Integrated-clay modelling)	Students will be using clay to understand parallel and how various transversals cut them.
September	6	Term-1 Revision		
October	22	Ch-13 Surfaces Areas and Volumes Ch-14 Statistics	Surfaces and Volume (sports integrated)	This concept will be taught by integrating it with various sports fields
November	23	Ch-15 Probability	Probability	

		Ch-8 Quadrilaterals		Students will learn what are the chances of an event to occur using coloured papers and sheets
December	18	Ch-9 Areas of Parallelograms and Triangles		
		Ch-10 Circles		
January	20	Ch-11 Constructions		
February	15	Term-2 Revision		