

**SOBTIS PUBLIC SCHOOL (Sr.Sec)**  
**Annual Curriculum and Pedagogical Plan**  
**Session -2024-25**

**Subject- Maths**

**Class -V**

**Teacher's name –Rohit Kumar**

**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

Month	Working days	Topic	AIL	Description
April	23	Large numbers	-	
		Addition, subtraction and their applications	Bowling ball (Sports integrated)	Set up empty plastic bottles labeled 1 through 10, then roll the ball to see how many you can knock down. Add up the numbers of the knocked-over bottles to get your score.
May	15	Multiplication, division and their applications	-	
July	26	Fractions		
		Decimals		
August	24	Factors and multiples	-	
		Introduction to negative numbers	-	
September	6	Geometry	Types of angles AIL(paper quilling)	Use os strips of paper that are rolled, shaped, and glued together to creat angle shapes.
October	22	Symmetry & nets	Symmetrical figures ink blot (Art integrated )	Children will make symmetrical figures using waste material.
		Perimeter, area and volume	Measurement of perimeter (Paper quilling )	First find the length of each Edge of the Shape or space. Once you've found the length, you simply add the length of all the sides together to find perimeter.
November	23	Length, mass and capacity	-	
		Time and money	-	
December	18	Percentage	-	
		Data handling		
January	20	Patterns	Patterns using vegetables (Culinary arts )	Vegetables will be placed in a formation to form pattern
February	15	Revision		