

SOBTIS PUBLIC SCHOOL (SR. SEC)
ANNUAL CURRICULUM AND PEDAGOGICAL PLAN
SESSION- 2023-24

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-V

Month	Working days	Topic	AIL	Description
April	18	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	5	Multiplication, division and their applications	-	
July	24	Fractions	Model on types of fraction (Subject integrated)	
		Decimals	Decimal place value chart AIL(working model)	
August	25	Factors and multiples	-	
		Introduction to negative numbers	-	
September	5	Geometry	Activity on 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	Activity on symmetrical figures using ink blot (Subject integrated)	
		Perimeter, area and volume	Activity on measurement of perimeter of different objects (Subject integrated)	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	20	Length, mass and capacity	-	
		Time and money	-	
December	16	Percentage	-	
		Data handling	Pie chart model (Subject integrated)	
January	18	Patterns	Activity on patterns using waste material (Subject integrated)	Waste material will be placed in a formation to form pattern