## SOBTIS PUBLIC SCHOOL (SR. SEC) ANNUAL CURRICULUM AND PEDAGOGICAL PLAN SESSION- 2024-25

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-UKG** 

Month	No. of Working Days	Topic	Activities	Description
April	23	<ul> <li>Big, Bigger, Biggest</li> <li>Numbers (1-50)</li> <li>Before, After, in between</li> <li>2 - D Shapes</li> <li>Number Names(1-5)</li> <li>Backward Counting</li> </ul>	Concept of Big, Bigger, Biggest	Children will be taught the concept of Big, Bigger & Biggest ( through various objects)
May	15	<ul> <li>Long , Longer , Longest</li> <li>Number (1 – 100)</li> <li>Before , After , in between</li> <li>3 – D Shapes</li> <li>Backward Counting</li> <li>Table of 2</li> <li>Number Names (1-10)</li> </ul>	Concept of 3 – D Shapes	Children will be taught the concept of 3D shapes (through real life examples).
July	26	<ul> <li>Table of 3</li> <li>Skip Counting</li> <li>Heavy Light</li> </ul>	Concept of Heavy Light	Children will be taught the concept of Heavy and Light (through their body weight) and other objects.

				1
August	24	<ul> <li>More less</li> <li>Number Names(1-15)</li> <li>Before</li> <li>After</li> <li>In between</li> </ul>	Concept of More - Less	Children will be taught the concept of more – less ( through various objects)
September	06	<ul> <li>Fast – Slow</li> <li>Ordinal Numbers</li> <li>Number Names (1-20)</li> <li>Numbers (101 – 150)</li> <li>Backward Counting (1 – 70)</li> </ul>	Concept of Fast &Slow	Children will be taught the concept of Fast and slow ( through race competition)
October	22	<ul> <li>Sorting</li> <li>Table of 4</li> <li>Number names(21-30)</li> <li>Ascending order</li> <li>Descending order</li> <li>Number (150 – 200)</li> <li>Addition</li> <li>Subtraction</li> </ul>	Subtraction	Through various objects.
November	23	<ul> <li>Matching and Grouping</li> <li>Two digit Addition</li> <li>Number names(31-40)</li> <li>Greater than, Less than, Equal to</li> </ul>	Concept of Greater Than, Less Than, Equal to	A set up will be prepared using different objects and pictures.
December	18	<ul> <li>Same as</li> <li>Number Line Addition</li> <li>Number names (41-50)</li> <li>Numbers (200-250)</li> </ul>	Concept of number line addition	Through worksheet
January	20	<ul> <li>Odd one out</li> <li>Multiplication</li> <li>Number Names(1-50)</li> <li>Table of 5</li> <li>A. Clock</li> <li>Money</li> </ul>	Activity – "What's the Time"	Through craft Activity
February	15	• Revision		