



GOPI BIRLA MEMORIAL SCHOOL

YEAR PLAN 2023-24

Std 3 MATHEMATICS

<u>TERM I</u>	
Month/Days	<u>TOPIC</u>
April 2023 16 days	Roman Numerals * (Give Notes) <ul style="list-style-type: none"> Roman Numbers: 1 to 10 Predecessor, Successor, 1 more than & 1 less than 1) Numbers up to 10,000 <ul style="list-style-type: none"> Numerals, Number Names Standard form, Expanded form Place Value, Face Value, Abacus Successor, Predecessor Compare, Ascending/Descending Order Even & Odd Numbers Round off 10's & 100's Building Numbers: 3- Digits, 4- Digits
June 2023 17 days (OA 1) June 2023	7) Shapes <ul style="list-style-type: none"> 2D/ Plane Shapes 3D/ Solid Shapes Straight/Curved Lines Point, line, line segment, ray Properties of 2D & 3D objects (Radius/Circumference, Diameter) 2) Addition <ul style="list-style-type: none"> Add 2-digit Numbers

	(With & Without Carryover) <ul style="list-style-type: none"> • Add 3-digit & 4-digit Numbers (With & Without Carryover) Word Problems
July 2023 21 days (PA 1)	3) Subtraction <ul style="list-style-type: none"> • Sub 3-digit & 4-digit Numbers (With & Without Borrowing) • Add & Sub together • Word Problems
August 2023 21 days (OA 2)	4) Multiplication <ul style="list-style-type: none"> • Tables 7,8,9 (Repeated Addition) • Multiply- 2,3 digit by 1- & 2-digit numbers (With & Without Regrouping) • Multiply by 10, 100, 1000 • Word Problems 5) Division <ul style="list-style-type: none"> • Divide 2 digits by 1 digit
September 2023 19 days (PA2)	5) Division (cont.) <ul style="list-style-type: none"> • Repeated Subtraction • Divide 2, 3 & 4 digits by 1 digit • Division by 10 • Word Problems 8) Patterns and Symmetry <ul style="list-style-type: none"> • Complete Series, Patterns • Symmetry Figures • Colour tiling

<u>TERM II</u>	
Month/Days	<u>TOPIC</u>
October 2023 20 days (OA 3)	9) Measurement <ul style="list-style-type: none"> • <u>Length</u> <ul style="list-style-type: none"> - Conversion Big- Small (vice-versa) - Addition & Subtraction/ Word Problems • <u>Weight</u> <ul style="list-style-type: none"> - Conversion Big- Small (vice-versa) - Addition & Subtraction/ Word Problems • <u>Capacity</u> <ul style="list-style-type: none"> - Conversion Big- Small (vice-versa) Addition & Subtraction/ Word Problem
November 2023 15 days	6) Fractions <ul style="list-style-type: none"> • Part & Whole • Write in words & fractions • Numerator/ Denominator
December 2023 16 days	6) Fractions (cont.) <ul style="list-style-type: none"> • Shaded/ Unshaded Parts • Word Problems 12) Data Handling <ul style="list-style-type: none"> • Reading Pictographs & Bar graphs • Construct Pictographs & Bar graphs

Month/Days/ Periods	<u>TOPIC</u>
January 2024 21 days (PA 3) (OA 4)	10) Time <ul style="list-style-type: none"> • Full, Half, Quarter past & Quarter to time • Write in figures & in words • Draw hands & Clocks • Calendar • Months, Days, Weeks • Timeline
February 2024 21 days (PA4)	11) Money <ul style="list-style-type: none"> • Write in words & figures • Convert in Rupees & paise • Addition, Subtraction, Multiplication & Division/ Word Problems • Bills • Revision
March 2024 (Contd. PA4)	PA4