West Leigh Junior School Maths Long Term Plan 2022-23

West Leigh Junior School

Maths Long Term Planning – 2023-24



| Year 3 | Year 4 | Year 5 | Year 6 | |
|--|--|---|---|--|
| Number: number and place value Number: addition and subtraction Number: multiplication and division Number: fractions Measurement Geometry: properties of shapes Statistics | Number: number and place value Number: addition and subtraction Number: multiplication and division Number: fractions (including decimals) Measurement Geometry: properties of shapes Statistics | Number: number and place value Number: addition and subtraction; multiplication and division Number: fractions (including decimals and percentages)Geometry: properties of shapes; position and direction Measurement Statistics | Number: number and place value; rounding algebra Number: addition and subtraction; multiplication and division Number: fractions (including decimals and percentages); ratio and proportion Geometry: properties of shapes; position, direction and motion Measurement Statistics Revision programme | |
| Problem-solving skills development | | | | |
| Drawing a diagram Drawing a table Acting it out or using concrete material Guessing and checking Creating an organised list Looking for a pattern | Drawing a diagram Drawing a table Acting it out or using concrete material Guessing and checking Creating an organised list Looking for a pattern | Creating a tree diagram Working backwards using simpler numbers approaching open-ended problems Using logical reasoning | Development of problem solving skills in extended tasks | |

West Leigh Junior School Maths Long Term Plan 2022-23