## Otter Class – Summer 1 – Maths overview

W/C	Topic	Y3/4 Curriculum objectives
17.4.23	Number: Fractions	Understand Improper Fractions (recap)
		Convert mixed numbers to improper fractions
		Convert improper fractions to mixed numbers
24.4.23	Number Fractions	Equivalent fractions on a numberline
		Equivalent fractions as bar models
		Equivalent fraction families
1.5.23	Number Fractions	<ul> <li>Add two or more fractions</li> </ul>
		Add fractions and mixed numbers
8.5.23	Number Fractions	Subtract two fractions
		<ul> <li>Subtract fractions from whole amounts</li> </ul>
		Subtract from mixed numbers
15.5.23	Decimals	<ul> <li>Make a whole with tenths</li> </ul>
		<ul> <li>Make a whole with hundredths</li> </ul>
		Partition decimals
		Flexibly partition decimals
22.5.23	Decimals	Compare Decimals
		Order Decimals
		Round to nearest whole number
		Halves and quarters as decimals

## Otter Class – Summer 1 – Maths overview

W/C	Topic	Y5/6 Curriculum objectives
17.4.23	Shape	<ul> <li>Shapes - same area</li> <li>Area and perimeter</li> </ul>
24.4.23	Shape	<ul> <li>Area of a triangle</li> <li>Area of a parallelogram</li> <li>Volume - Counting cubes</li> <li>Volume of a cuboid</li> </ul>
1.5.23	Shape - Angles	<ul> <li>Measure and Classify angles</li> <li>Calculate Angles</li> <li>Vertically opposite angles</li> <li>Angles in a triangle</li> </ul>
8.5.23	Shape - Angles	<ul> <li>Angles in a triangle – missing angles</li> <li>Angles in quadrilaterals</li> <li>Angles in polygons</li> <li>Circles</li> </ul>
15.5.23	Statistics	<ul> <li>Line Graphs</li> <li>Dual Bar Charts</li> <li>Read and interpret pie charts</li> </ul>
22.5.23	Position and Direction	<ul> <li>The mean</li> <li>The First Quadrant</li> <li>Read and Plot points in Four quadrants</li> <li>Solve problems with Co-ordinates</li> </ul>