



**TSS Primary Mathematics MTP 2022-2023**  
**Year 3 Block 5**

Week	Key Targets and Learning Objectives	Key Activities	Success Criteria	Key Vocabulary
1	<b>Find Fractions of Numbers</b>  Understand that fractions (half, quarter, three-quarters, third and tenth) can act as operators.	<ul style="list-style-type: none"><li>• Student's Book pp. 214-216</li><li>• Activity Book pp. 171-174</li><li>• Counters</li></ul>	I can find half, quarter, three-quarters, third and tenth of a number.	half, quarter three-quarters third and tenth
	<b>Add Fractions</b>  Estimate, add and subtract fractions with the same denominator (within one whole).	<ul style="list-style-type: none"><li>• Student's Book pp. 217-219</li><li>• Activity Book pp. 175-176</li><li>• Fraction circles or bars</li></ul>	I can add fractions with the same denominator.	add fractions subtract fractions altogether
2	<b>Subtract Fractions</b>  Estimate, add and subtract fractions with the same denominator (within one whole).	<ul style="list-style-type: none"><li>• Student's Book pp. 220-222</li><li>• Activity Book pp. 177-179</li><li>• Fraction circles or bars</li></ul>	I can subtract fractions with the same denominator.	altogether add fractions. subtract fractions. altogether
	<b>Investigate with Categorical data</b>  Conduct an investigation to answer non-statistical and statistical questions (categorical data).	<ul style="list-style-type: none"><li>• Student's Book pp.226-228</li><li>• Activity Book pp.181-184</li><li>• Cubes</li></ul>	I can answer non-statistical data and statistical data questions for categorical data.	non-statistical question statistical question collect data categorical



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<b>3</b>	<p><b>Investigate with Discrete data</b></p> <p>Conduct an investigation to answer non-statistical and statistical questions ( discrete data).</p>	<ul style="list-style-type: none"> <li>• Student's Book pp.226-228</li> <li>• Activity Book pp.181-184</li> <li>• Cubes</li> </ul>	<p>I can answer non-statistical data and statistical data questions for discrete data.</p>	<p>non-statistical data statistical data collect data discrete</p>
	<p><b>Show data using Venn diagrams.</b></p> <p>Record, organise and represent categorical and discrete data. Choose and explain which representation to use in a given situation: using Venn diagram.</p>	<ul style="list-style-type: none"> <li>• Student's Book pp.229-232</li> <li>• Activity Book pp.185-186</li> <li>• Triangle cut-outs</li> </ul>	<p>I can sort data using Venn diagrams.</p>	<p>sort Venn Diagram universal set</p>
<b>4</b>	<p><b>Show data using Carroll diagrams</b></p> <p>Record, organise and represent categorical and discrete data. Choose and explain which representation to use in a given situation: using Carroll diagram.</p>	<ul style="list-style-type: none"> <li>• Student's Book pp.229-232</li> <li>• Activity Book pp.185-186</li> <li>• Triangle cut-outs</li> </ul>	<p>I can sort data using Carroll diagrams.</p>	<p>sort Carroll Diagram universal set</p>
	<p><b>Show data using Tally charts</b></p> <p>Record, organise and represent categorical and discrete data. Choose and explain which representation to use in a given situation: tally charts.</p>	<ul style="list-style-type: none"> <li>• Student's Book pp.233-236</li> <li>• Activity Book pp.187-190</li> </ul>	<p>I can show data using tally charts.</p>	<p>tally charts</p>



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<b>5</b>	<b>Show data using Frequency tables</b>  Record, organise and represent categorical and discrete data. Choose and explain which representation to use in a given situation: frequency tables	<ul style="list-style-type: none"><li>• Student's Book pp.233-236</li><li>• Activity Book pp.187-190</li></ul>	I can show data using Frequency tables.	frequency table
	<b>Show data using Pictograms</b>  Record, organise and represent categorical and discrete data. Choose and explain which representation to use in a given situation: pictograms.	<ul style="list-style-type: none"><li>• Student's Book pp.237-240</li><li>• Activity Book pp.191-194</li></ul>	I can show data using Pictograms.	pictogram
<b>6</b>	<b>Show data using Bar charts</b>  Record, organise and represent categorical and discrete data. Choose and explain which representation to use in each situation: bar charts.	<ul style="list-style-type: none"><li>• Student's Book pp.237-240</li><li>• Activity Book pp.191-194</li></ul>	I can show data using Bar chart.	bar chart
	<b>Draw conclusions from Tally charts</b>  Interpret data from Tally charts, identifying similarities and variations, within data sets, to answer non-statistical and statistical questions and discuss conclusions.	<ul style="list-style-type: none"><li>• Student's Book pp.241-244</li><li>• Activity Book pp.195-197</li></ul>	I can draw conclusions from Tally charts	



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7	<b>Draw conclusions from Frequency tables</b>  Interpret data from Frequency tables, identifying similarities and variations, within data sets, to answer non-statistical and statistical questions and discuss conclusions.	<ul style="list-style-type: none"><li>• Student's Book pp.241-244</li><li>• Activity Book pp.195-197</li></ul>	I can draw conclusions from.	Pictograms Bar charts Conclusions
	<b>Draw conclusion from Pictograms and Bar charts</b>  Interpret data from Bar charts and pictograms, identifying similarities and variations, within data sets, to answer non-statistical and statistical questions and discuss conclusions.	<ul style="list-style-type: none"><li>• Student's Book pp.241-244</li><li>• Activity Book pp.195-197</li></ul>	I can draw conclusions from Pictograms and Bar charts	