Year 5 and 6 – Mixed Age Class – Long-Term Plan 2024-25

Autumn	**5**	**Place value** In step 2 embed more examples to 10,000 for Year 5 In step 7 to be broken down, 10, 100, 100 more and less. Step 11 suggest breaking down – could be round to 10, 100 and 1000 from single age resources.	**Addition and subtraction** Step 3 subtraction, more than one day needed especially for exchange. Step 4 inverse needs embedding, refer to single age resources.	**Multiplication and Division**	**Fractions A** Consider breaking down step 2 and have simplifying separately. Review step 3 – equivalent fractions on a number line.	**Multiplication and division B** No resources have been released for this unit. Add in short multiplication 4 x 1 before step one Step 7 / 8 review long division for Year 5	
	6	**Place Value** **3 weeks**	**Addition and subtraction** **1 week**	**Multiplication and Division** **2 weeks**	**Fractions A** **4 weeks**	**Multiplication and division B** **3 weeks**	

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Spring	**5**	**Fractions B** Division of fractions of an integer is Y6 only.	**Decimals A**	**Area, perimeter and volume** Step 1, look at Y5 block as a precursor. Add in step for perimeter of polygons.	**Decimals B**	**Fractions, Decimals and Percentages**	
	6	**Fractions B** **2 weeks**	**Decimals A** **2 weeks**	**Area, perimeter and volume** **2 weeks**	**Decimals B** **3 weeks**	**Fractions, Decimals and Percentages** Add in % of amounts, multistep problems. % of an amount missing value. **2 weeks**	

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Summer	**5**	**Shape**	**Algebra** Possible consolidation for Y5 as this is a Y6 topic.	**Ratio** Possible consolidation for Y5 as this is a Y6 topic.	**Position and direction.**	**Statistics**	**Converting Units**
	6	**Shape** **3 weeks**	**Algebra** **2 weeks**	**Ratio** **2 weeks**	**Position and direction.** This block occurs after SATs and will need to be dripped into morning maths and cross curricular. **2 weeks**	**Statistics** This block occurs after SATs and will need to be dripped into morning maths and cross curricular. Good links to science. **2 weeks**	**Converting Units** This block occurs after SATs and will need to be dripped into morning maths and cross curricular. **2 weeks**