

2020-2021 Maths Long Term Plan Year 4

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8
1.1	Settling into maths – expectations	Place Value Read and represent numbers to 1,000 Round to the nearest 10 and 100 Count in 1,000s Read and represent numbers to 10,000 Use number lines up to 10,000 Partition numbers		Place Value Find 1, 10, 100, 1,000 more or less Compare and order 4 digit numbers Round to the nearest 1,000 Count in 25s Negative numbers Roman numerals		Addition and Subtraction Add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate Estimate and use inverse operations to check answers to a calculation Solve addition and subtraction two step problems in contexts, deciding which operations and methods to use and why		
1.2	Length Find equivalent lengths (m and cm, mm and cm) Explore km Add and subtract lengths Measure and count perimeter Calculate perimeter		Multiplication and Division Multiply and divide by 10 and 100 Multiply by 1 and 0 Divide by 1 and itself Multiply and divide by 3, 6, 9 and 7			Consolidation, mixed activities and assessment Seasonal activities		
2.1	Multiplication and Division Learn the 11 and 12 times table Multiply 3 numbers Find and use factor pairs Learn methods for efficient written multiplication and division Solve correspondence problems			Area Find and compare areas Make shapes of certain area	Fractions Understand what a fraction is Count in tenths Find equivalent fractions Find fractions greater than 1 Count in fractions			
2.2	Fractions Add fractions Subtract fractions Find fractions of set objects Calculate fractions Solve problems involving fractions		Decimals Recognise tenths and hundredths Show tenths as decimals Divide by 10 and 100 Show hundredths as decimals		Consolidation, mixed activities and assessment Seasonal activities			
3.1	Decimals Make a whole from two decimals Write, compare and order decimals Round decimals Find halves and quarters as decimals		Money Use pounds and pence Order and estimate money amounts Convert pounds and pence Add and subtract money Find change Solve problems involving money		Time Tell the time to the nearest minute Use am and pm Use the 24 hour clock Work in years, months, weeks and days Convert analogue to digital times			
3.2	Statistics	Shape Recognise and identify angles Compare and order angles Recognise and describe 2D shapes Recognise and describe triangles and quadrilaterals		Shape and position Recognise horizontal and vertical lines Find lines of symmetry Complete a symmetrical figure Describe position Draw, move and describe movements on a grid		Consolidation, mixed activities and assessment Seasonal activities		