

<u>Y5 Autumn 1</u>	<u>Week 1</u>	<u>Week 2</u>	<u>Week 3</u>	<u>Week 4</u>	<u>Week 5</u>	<u>Week 6</u>	<u>Week 7</u>
<b>Maths</b>	<u>Number &amp; Place value</u>  Numbers to 10,000 X2  Numbers to 100,000	<u>Number &amp; Place value</u>  Numbers to 1 million  Compare and order numbers to 1,000,000	<u>Decimals and fractions</u>  Round numbers within 100,000  Round to 1,000,000	<u>Decimals and fractions</u>  Tenths- decimals Compare and order tenths  Hundredths PV- partitioning, comparing and ordering	<u>Decimals and fractions</u>  Adding decimals x2  Subtracting decimals x2  Round numbers with hundredths to the nearest whole number	<u>Decimals and fractions</u>  Round numbers with hundredths to the nearest tenth.  Read and write numbers with 3 decimal place  Compare and order numbers with 3 decimal place.	<u>Money</u>  Decimals- measures conversion e.g. M- cm  Convert pound and pence  Subtraction- work out change (notes and change)
<b>Mental maths</b>	Recap- 1000s, 100s, 10s and 1s  Recap- Rounding to the nearest 10 and 100.	Count forwards or backwards in steps of powers of 10 for any given number up to 1,000,000  Counting in 10s, 100s, 1000s, 10,000s and 100,000s	Count in tenths  Calculate with decimal numbers using mental methods	Numbers to 1,000,000 recap  Rounding recap	Addition and subtraction- decimals recap  Compare and order decimals- 2dp	Recap- pound and pence  Compare money/convertng between £/p  Compare and order decimals- 2dp	Addition and subtraction strategies using money

<u>Y5 Autumn 2</u>	<b>Week 1</b>	<b>Week 2</b>	<b>Week 3</b>	<b>Week 4</b>	<b>Week 5</b>	<b>Week 6</b>	<b>Week 7</b>
<b>Maths</b>	<u>Negative numbers</u> -Pupils represent a change story using addition and subtraction symbols  - Pupils read and write negative numbers  -Pupils identify and place negative numbers on a number line  -Pupils use their knowledge of positive and negative numbers to calculate intervals	<u>Negative numbers</u> Pupils explain how negative numbers are used on a coordinate grid  Pupils use their knowledge of positive and negative numbers to interpret graphs	<u>Multiplication and division</u>  Multiply by 10, 100 and 1000.  Divide by 10, 100 and 1000.	<u>Multiplication and division</u>  Divide by 10, 100 and 1000.  Pupils multiply a three-digit number by a single-digit number using partitioning and representations	<u>Multiplication and division</u>  Pupils multiply a three-digit number by a single-digit number using expanded and short multiplication  Multiply numbers up to 4 digits by a one- or two-digit number using a formal written method, including long multiplication for two-digit numbers	<u>Multiplication and division</u>  Multiply numbers up to 4 digits by a one- or two-digit number using a formal written method, including long multiplication for two-digit numbers  Pupils divide a two-digit number by a single-digit number using partitioning and representations	<u>Multiplication and division</u>  Divide numbers up to 4 digits by a one-digit number using the formal written method of short division and interpret remainders appropriately for the context  Use efficient strategies of division to solve problems
<b>Mental maths</b>	Recap rounding decimals to the nearest whole number  Recap rounding numbers with hundredths to the nearest tenth.	Pupils use their knowledge of positive and negative numbers to interpret graphs	Multiples of 10, 100 and 1000	Squared numbers Prime numbers	Pupils multiply a two-digit number by a single-digit number using partitioning and representations	Pupils use estimation to support accurate calculation  Factors	