YEAR 4 Maths Curriculum Objective Overview 2018 -2019

AUTUMN

Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13	Week 14
Statistics				Number: place value				Number: addition and subtraction				Properties of shape	
Interpret and present discrete and continuous data using methods including bar and time graphs Solve problems involving bar charts, pictograms, tables and other graphs				Count in multiples of 6,7,9,25,1000 Find 1000 more or less than a given number Recognise the place value of each digit in a 4 digit number Order and compare numbers beyond 1000 Round numbers to the nearest 10,100,1000 Solve number and practical problems				Add and subtract numbers up to 4 digits Estimate and use inverse operations to check Solve two step problems in context				Compare and classify geometric shapes, including and triangles Identify acute and obtuse angles and order angles Identify lines of symmetry in 2D shapes Complete a simple symmetric figure with respect to a line of symmetry	

YEAR 4 Maths Curriculum Objective Overview 2018 -2019

SPRING

Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Number: Multiplication and division				Shape: Position and direction			Number: fractions				
Recall multiplication and division facts for times tables up to 12 x 12 Use place value, known and derived facts to multiply and divide mentally Recognise and use factor pairs Multiply 2 and 3 digit numbers by a 1 digit number Solve problems using multiplication and division				Describe positions on a 2D grid as co-ordinates in the first quadrant Describe movements between positions as translations of a given unit to the left/right and up/down Plot specified points and draw sides to complete a given polygon			Recognise and show common equivalent fractions Count up and down in hundredths Recognise that hundredth arise when dividing a whole by 100 or a tenth by 10 Solve problems involving fractions Add and subtract fractions with the same denominator Recognise and write decimal equivalents of tenths or hundredths Recognise and write decimal equivalents to ¼, ½, ¾			

SUMMER

Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Number: Decimals					Measurement				Reflection and revision		
Find the effect of dividing a 1 or 2 digit number by 10 and 100 Identify the value of the digits in the answer as ones, tens, hundreds Round a decimal with 1 decimal place to the nearest whole number Compare numbers with the same number of decimal places up to 2 decimals Solve simple measure and money problems involving fractions and decimals to 2 decimal places					Convert between different units of measure Measure and calculate the perimeter in cm and m Find the area of shapes by counting squares Estimate, compare and calculate different measures including money Read, write and convert between analogue and digital Solve problems involving converting between hours/minutes/seconds, years/months/weeks/days				GL testing Y4 times table test Revision as needed Investigations Transition activities		