

Autumn 1

Area of focus: Place Value & Addition and Subtraction Retrieval:

Assessment: Enquiry quiz: 10 areas to focus on - observation of skills

Know number bonds to 10, recognise place value to 100, partition numbers to 100, comparison of groups, order numbers, count in intervals, addition of three 1-digit numbers, know and recall numbers to 100, add to the next 10, subtract from a 10

Key skills focus: Knowing the value of digits, reading number lines, sequencing, finding more or less, reading/writing in numerals and words, mental processes, estimation, addition, subtraction, use of symbols (+, -, =)

Key vocab: place value, ones, tens, hundreds, addition, subtraction, more, less, equal, groups, compare, order, partition, part, whole, digit, takeaway

Spring 1

Area of focus: Multiplication and Division & Money Retrieval: Place value, addition and subtraction, shape

Assessment: Enquiry quiz: 10 areas to focus on - observation of skills

Count money in pence and pounds, comparison of amounts, making a pound in different ways, finding change, making equal groups, use of arrays, double and halving, know the 5 and 10 times tables, identify odd and even numbers

Key skills focus: Multiplication and division facts, using inverse operations, sharing equally, factor pairs, estimation, problem solving, value of money, reading numerals and signs, converting

Key vocab: pence, pounds, money, exchange, total, amount, change, count, calculate, compare, equal, more, less, array, double, half, multiply, divide, odd, even

Summer 1

Area of focus: Fractions and Time Retrieval: Four Operations, Money, Shapes, Measurement

Assessment: Enquiry quiz: 10 areas to focus on - observation of skills

Recognising equal/unequal groups, recognising half, quarter and thirds, recognise equivalents, count in fractions up to a whole, read the time to in 15 minute intervals, in 5 minute intervals, know how many minutes in an hour and hours in a day

Key skills focus: Number line work, counting in tenths and hundredths, reading the time on analogue and digital clocks, estimation, rounding, recognise/write fractions and decimals

Key vocab: Equal, unequal, group, more, less, half, quarter, third, whole, part, equivalent, calculate, time, interval, half past, o'clock, quarter past/to, minutes, hour, analogue, digital

Autumn 2

Area of focus: Addition and Subtraction & Shape Retrieval: Place value, addition and subtraction

Assessment: Enquiry quiz: 10 areas to focus on - observation of skills

Addition across a 10, subtraction across a 10, finding 10 more or less, addition and subtraction of two 2-digit numbers, solve missing number problems, recognise 2-D shapes, recognise 3-D shapes, identify lines of symmetry, count sides and vertices of 2-D shapes, count faces and vertices of 3-D shapes

Key skills focus: Knowing the value of digits, using mental processes, using inverse operations, addition, subtraction, use of symbols, identifying shapes, describing the properties of shapes and comparing them

Key vocab: addition, subtraction, takeaway, more, less, equal, groups, 2-D shape names, 3-D shape names, dimension, sides, faces, vertices, compare, similar, different, symmetry, symmetrical

Spring 2

Area of focus: Length and Height & Mass, Capacity and temperature Retrieval: Place value, Four operations, shape

Assessment: Enquiry quiz: 10 areas to focus on - observation of skills

Measuring in centimetres/metres, comparisons of length/height, ordering measurements, measuring in grams/kilograms, comparing masses, comparing volume/capacity, measuring in millilitres/litres, reading temperatures, use of four operations

Key skills focus: Use 4 operations, order and compare, identify equivalents, use a number line, converting units, use of representations

Key vocab: length, height, mass, capacity, volume, temperature, weight, kilogram, gram, millilitre, centimetre, metre, order, compare, measure, addition, subtraction, multiply, divide, convert, units, represent, scale, identify

Summer 2

Area of focus: Statistics & Position and Direction Retrieval: Four Operations, Money, Statistics, Shapes, Fractions, Length/height, Position/direction

Assessment: Enquiry quiz: 10 areas to focus on - observation of skills

Create and use tally charts, tables, block diagrams, pictograms, interpreting data, describe movement and turns, completing patterns with turns, using four operations to solve problems, solving worded problems

Key skills focus: Interpreting data, presenting data in a variety of ways, describing movements, solving a range of problems

Key vocab: tally chart, table, block diagram, pictogram, information, interpret, read, data, describe, movements, left, right, up, down, diagonal, anti-clockwise, clockwise, addition, subtraction, multiplication, division