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| **Subject** | **Objectives and aims** | **Subject outcome** |
| **Literacy** | Stories from other cultures, stories in familiar settings, instructions, recounts, poetry   * Listening to and discussing a wide range of poems, stories and non-fiction at a level beyond that at which they can read independently * Become familiar with key stories * Discussing the significance of the title and events * Making inferences on the basis of what is being said and done * Participate in discussion about what is read to them, taking turns and listening to what others say * Saying out loud what they are going to write about * Composing a sentence orally before writing it * Sequencing sentences to form short narratives * Re-reading what they have written to check that it makes sense * Evaluating their writing with the teacher and other pupils (Y2) * Re-reading to check that their writing makes sense and that verbs to indicate time are used correctly and consistently, including verbs in the continuous form (Y2) | * Children will be able to use talk for writing to help them write their own story * Children are to adapt a story in a familiar setting to create their own * Children are to adapt a story from another culture to create their own * Children to recognise characters, settings and plot in a story * Children will be able to write a set of instructions * Children will be able to write a recount * Children will be able to recite a poem * Children will be able to write their own poem |
| **Maths** | Number and place value   * Count and read numbers to 100 in numerals * Count and write numbers to 100 in numerals * Count in multiples of twos, fives and tens from 0 * Read and write numbers from 1 to 20 in words * Partition and combine numbers using apparatus if required * Count in steps of 3 from 0 (Y2) * Recognise the place value of each digit in a two-digit number (Y2) * Read and write numbers to at least 100 in words (Y2)   Addition and subtraction   * Write mathematical statements involving addition (+), subtraction (-) and equals (=) signs * Represent and use subtraction facts within 20 * Add one-digit and two-digit numbers to 20, including zero * Subtract one-digit and two-digit numbers to 20, including zero * Solve one-step problems that involve addition, subtraction and missing numbers using concrete objects and pictorial representations * Add and subtract numbers using concrete objects, pictorial representations, and mentally, including two two-digit numbers (Y2) * Add and subtract numbers using concrete objects, pictorial representations, and mentally, including adding three one-digit numbers (Y2) * Show that addition of two numbers can be done in any order (commutative) and subtraction of one number from another cannot (Y2) * Solve missing number problems using addition and subtraction (Y2)   Multiplication and division   * Solve one-step problems involving multiplication and division by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher * Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers (Y2) * Calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (×), division (÷) and equals (=) signs (Y2) * Show that multiplication of two numbers can be done in any order (commutative) and division of one number by another cannot (Y2)   Fractions   * Recognise, find and name a half as one of two equal parts of an object, shape or quantity * Recognise, find and name a quarter as one of four equal parts of an object, shape or quantity * Recognise, find, name and write fractions 1/3, 1/4, 2/4 and 3/4 of a length, shape, set of objects or quantity and demonstrate understanding that all parts must be equal parts of the whole (Y2) * Write simple fractions for example, 1/2 of 6 = 3 and recognise the equivalence of 2/4 and ½ (Y2)   Measurement   * Compare, describe and solve practical problems for capacity and volume e.g. full/empty, more than, less than, half, half full, quarter * Compare, describe and solve practical problems for time e.g. quicker, slower, earlier, later * Measure and begin to record capacity and volume * Measure and begin to record time * Compare and order capacity/volume and record the results using >, < and = (Y2) * Compare and sequence intervals of time (Y2) * Read scales in divisions of ones, twos, fives and tens in a practical situation where all numbers on the scale are give (Y2)   Shape   * Recognise and name common 2-D shapes * Recognise and name common 3-D shapes * Identify 2-D shapes on the surface of 3-D shapes (Y2) * Identify and describe the properties of 3-D shapes, including the number of edges, vertices and faces (Y2) | * Children to be confident in age appropriate objectives * Children to have a good understanding on place value * Children to be able to write numbers from 1 to 20 in words * Children will be able to use subtraction facts within 20 * Children will be able to add 3 1-digit numbers together * Children will be able to use their 2, 5 and 10 times tables to multiply and divide * Children will be able to recognise fractions * Children will be able to measure capacity/volume * Children will be able to sequence intervals of time * Children will be able to name some 2-D shapes * Children will be able to name some 3-D shapes * Children will be able to describe some of the properties of 3-D shapes |
| **History** | * Events beyond living memory that are significant nationally or globally – the first aeroplane flight | * Children will know when the first aeroplane flight was * Children will be able to explain who Orville and Wilbur Wright are |
| **Geography** | * To understand geographical similarities and differences through studying the human and physical geography of a non-European country * To use world maps, atlases and globes to identify the countries * To use aerial photographs to recognise landmarks and basic human and physical features | * Children will be able to locate China on a map * Children will know some basic facts about China |
| **Science** | Animals including humans   * Identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals * Identify and name a variety of common animals that are carnivores, herbivores and omnivores * Describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals, including pets) * Notice that animals have offspring which grow into adults   Seasonal changes   * Observe changes across the four seasons | * Children will be able to sort animals into fish, amphibians, reptiles, birds and mammals * Children will be able to explain the difference between carnivores, herbivores and omnivores * Children will be able to describe the structure of some animals * Children will be able to explain that animals have offspring * Observe changes in season between winter and spring |
| **Art/D&T** | * To use a range of materials creatively to design and make products * To use drawing and painting to develop ideas and imagination * To design and make a Chinese kite | * Children will be able to make a Chinese kite * Children will be able to create a piece of Chinese art |
| **Music** | * To understand what the term ‘pitch’ means * To distinguish between high and low sounds | * Children will be able to say what the difference between high and low sounds are |