Literacy	The Arts/Music	Maths
Literacy I can read for pleasure and at length, both fiction and non- fiction and I can recite poems as part of a group. I can use my knowledge of root words, prefixes and suffixes to determine the meaning of new words. I can read most words from the Y5/6 word list. I can draw inferences from characters and make plausible predictions I can ask complex, multi-layered questions and record concise answers I can identify similes and analogies that are used to compare I can identify themes and conventions across a wide range of texts I can plan, draft and write for a range of purposes and audiences, selecting and using appropriate forms, vocabulary and sentence types I can use dialogue to provide more information about characters I can organise my writing into paragraphs, extending some ideas, descriptions, themes and events I can use a range of organisational devices, and grammar and punctuation for Y1-5, including brackets, dashes or commas to indicate parenthesis and commas to clarify meaning. I can use apostrophes correctly I can distinguish between tricky homophones I can maintain fluent, legible handwriting when writing at speed.	I can experiment with my voice in creative ways to enable singing with expression and a variety of dynamics I can work out how to play known nursery rhymes on the piano by ear without a score I can communicate personal thoughts and feelings through discussion I can follow whole scores while singing songs I can compose a short phrase with my voice or with 5 notes on the keyboard I can combine found and man-made materials in mixed media pieces I can select appropriate materials independently I can discuss the work of known artists and compare to my own work	I can solve number and practical problems and puzzles, including multi-step problems I can read, write, order, compare and round numbers to 1,000,000 and understand the place value in numbers up to one million I can interpret negative numbers in context I can read Roman numerals to 1,000 and begin to recognise years in Roman numerals I can add and subtract numbers mentally using a range of strategies I can add and subtract numbers mentally using a range of strategies I can add and subtract numbers with up to 5 digits using the formal written method I can find all factor pairs of a number and begin to find common factors of two numbers I can recognise and use simple cube numbers and the notation for cubed numbers ( <sup>3</sup> ) I can recall all prime numbers to 19 and use my knowledge of factors to begin to decide if any number to 100 is a prime I can multiply and divide number mentally, using known facts and place value I can multiply and divide number mentally, using known facts and place value I can multiply and divide whole numbers and decimals with up to 3 decimal places by ten, one hundred and one thousand I can divide numbers with 2 and 3 digits using the formal written method of long multiplication I can compare and order fractions whose denominators are multiples of the same number I can identify, name and write equivalent fractions I can recognise, write and convert improper and proper fractions with denominators that are multiples of the same number I can add and subtract fractions with denominators that are multiples of the same number, including crossing one whole I can multiply fractions and mixed numbers by whole numbers and find fractions of whole numbers I can round numbers with 2 decimal places to the nearest whole number and one
Computing	RE/PSHEI can explain who Muhammad is, describe events that changed his life, and explain how his words and actions affect the way Muslims lead their lives.I can explain why the Qur'an is important to Muslims and how and why they treat the Qur'an in special ways I can appreciate working with others I can explain what different religions teach about thankfulnessPE I can dribble with my feet and find free players to pass to I can identify ways to defend and keep the ball I can identify scoring opportunities I can play in a team and use communication skills and problem solving strategies	decimal place I can write percentages as fractions with denominator 100 and as a decimal and calculate percentages of quantities using fraction equivalents I can use multiplication, division and place value to convert measures I can calculate and compare the perimeter and area of rectilinear shapes and estimate the area of irregular shapes I understand the term volume and use notation cm <sup>3</sup> I can identify 3D shapes from 2D representations I can estimate and compare acute, obtuse and reflex angles and measure angles to the nearest degree with a protractor I can reason about regular and irregular shapes using my knowledge of their properties and mark parallel lines and right angles I can identify, describe and represent the position of a polygon following reflection on translation in first quadrant and begin to use the second quadrant I can interpret timetables in 12 and 24 hr time I can interpret information from line graphs and a wide range of scales
Science/Technology I can describe the changes as humans develop to old age I can record data and results of increasing complexity using scientific diagrams and labels, classification keys, tables, scatter graphs, bar and line graphs I can recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect	History I can study an aspect of history dating beyond 1066 that is significant to the local area I can use case studies to find out about the power of significant monarchs I can compare and contrast sources from Tudor times I can understand how the local area (Tower Hill etc) has changed since Tudor times. I can identify similarities and differences between Tudor society and the present day I can describe the lives of significant individuals in the past	