



Year 5	Autumn Term	Spring Term	Summer Term
English	Creation myths Newspaper Articles Play Scripts Poetry Comprehension Year 5 spelling, punctuation and grammar rules	Persuasive letters Descriptive writing Comprehension Year 5 spelling, punctuation and grammar rules	Narrative writing Explanation texts Comprehension Year 5 spelling, punctuation and grammar rules
Maths	Number and place value (compare, order and round numbers to 1000 000) Mental and written strategies for addition, subtraction, multiplication and division Multiples, factors and primes. Fractions (equivalent, compare & order, improper and mixed number, add & subtract fractions, fractions of a number) Word problems	Fractions continued (add & subtract, fractions of a number) Multiplication and division by 10, 100 and 1000 Square and cube numbers Multi step word problems Geometry (reflection & translation) Reading timetables Conversion graphs Area, perimeter & volume Angles Fractions and decimals	Decimals (add & subtract) Multiplication and division Roman numerals Counting in fractions Line graphs Shapes (2D & 3D, symmetry) Time Frequency tables
Science	Light The human eye, reflection, periscopes, shadows and refraction Sound How sound travels, vibration, sound waves, the speed of sound, pitch and frequency and the human ear	Solids Liquids and Gases Missing volume, expanding solids, liquids and gases, air pressure, and water pressure Living things and their habitats Flowering plants, non-flowering plants, pollination and germination, parts of a flower, re-production and growth, seed dispersal and food chains	Earth and Space Planets and stars, day and night, eclipses and seasons and the Solar System Scientists
Humanities	Ancient Egypt The Tudors	Continents & oceans Lines of latitude and longitude UK geography The water cycle Rivers	Settlements Water (using water, conservation & sustainability)
Computing	Internet Safety Word processing Game project (planning, making & selling a game for a Year 3 child) Animation with Lego	Internet safety What is a computer? Algorithms	Internet safety App building Networks (wireless and wired)



RS	Why are some places and journeys special for different religions? How the Five Pillars guide Muslims	What do we know about Islam? Should we forgive others?	What matters most to believers?
Modern Languages	FRENCH Family, brothers and sisters & pets Christmas	FRENCH Degas painting, colours & descriptions GERMAN European countries, nationalities & conversations	GERMAN Berlin History and culture Sights Bus journey Make triarama Summer holidays
Art	Objects and meanings Still life paintings Compositions Egyptian Art	A sense of place Landscapes David Hockney	Art Illusions Perspective Optical art
Music	British music Music for the Christmas Concert	Harmony, chords and blues African drumming and Music for the House Music competition	Note reading and keyboard work Singing
DT	Money box project Electrical components Soldering Properties of plastics	Buggy challenge Gears and mechanisms	Pencil case project Vacuum forming and properties of plastics
PSHE	Being me in my world Celebrating Differences	Dreams and Goals Healthy Me	Relationships Changing me
PE and Games	GIRLS Hockey, swimming & netball BOYS Rugby and swimming	GIRLS Swimming, health related exercise & netball BOYS Hockey, racket sports and health related exercise.	GIRLS & BOYS Striking and fielding Cricket