



Long term plan Ash

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Maths	Number – Place Value Number Addition and subtraction	Number Addition and subtraction Measurement - Area Number – Multiplication and Division A	Number – Multiplication and Division B Measurement – Length and Perimeter	Number – Fractions Number – Decimals A	Number – Decimals B Measurement – Money Measurement – Time	Consolidation Geometry – Properties of Shape Statistics Geometry – Position and direction
Mental maths	Count up and down in thousands, finding 1000 more or less than a number. Know multiplication tables- apply and extend Count in multiples of 6,7,9,25 and 1000 Count back through zero Identify all multiples and factors including finding all factor pairs Add and subtract £1, 10p and 1p to amounts of money. Know by heart, quickly derive number bonds to 100 and £1 Add and subtract any two 2 digit numbers by partitioning or counting on		Add to the next 1 and 10 from a decimal number Use knowledge of factors and multiples in multiplication, multiplying 2-digit numbers by partitioning. Estimate and calculate in different units of measure (find change from £10, £20 and £50) Use and extend counting in various multiples from different start points including through zero. (know 3x, 4x, 6x, 8x tables) Add and subtract £1, 10p and 1p to amounts of money. Know by heart, quickly derive number bonds to 100 and £1		Use and extend counting in various multiples from different start points including through zero. Count up/down in hundredths. Count in 7s and 9’s. Know 6x and 8x tables and relevant division facts Use understanding of place value and number facts in mental multi and division (36 x 5 is half of 36 x 10 and 50 x 60 = 3000 or 245 ÷20 is double 245 ÷ 10) Divide multiples of 100 by 1-digit numbers using division facts (3200 ÷ 8= 400)	
Multiplication tables	Teaching times tables document Inverse relationships- see pages 11-14 Y4: doubling (near doubles), halving, bridging, multiplication/investigating relationships, subtraction from a multiple of 10,100,1000; 6, 7, 9, 11 & 12s					
English	The Place Value of Punctuation and Grammar Nouns (Partitive and Collective) Verbs (to have, regular, irregular and verb phrases) Subject Single clause sentences Conjunctions (coordinating)	Fantastic Mr Fox The Catch (visual Literacy) The Fox Who Stole the Moon	Geroge’s Marvellous Medicine Non-Chronological Report – Extinct Animals	Adam Kay’s Anatomy Poetry (Spring Poem) Pigeon Impossible (visual Literacy)	My Name is not Refugee (narrative, Diary, Report)	The Adventures of Robin Hood Greta and the Giants
Spelling	Homophones Prefixes (‘in’, ‘im’, ‘ir’, ‘il’, ‘sub’, ‘inter’, Challenge Words (strength, grammar, calendar, women, appear, straight, interest, opposite, increase, believe)	Words ending in: ‘ation’, ‘ly’, lly’, ‘ch’ making a /sh/ sound Challenge Words: (favourite, complete, continue, experiment, February, naughty, material, knowledge, remember, famous)	Words ending in: ‘sion’, ‘ous’, ‘ious’, ‘eous’ Adding a suffix to words ending in a ‘y’ Challenge Words: (extreme, although, breath, caught, different, exercise, medicine, thought, business, possession)	‘au’ making the /or/ sound Words ending in ‘tion’, ‘sion’, ‘cian’ Adverbs of manner Challenge Words: (surprise, separate, group, height, potatoes, though, particular, through, caught, woman)	Homophones C before I and e. Words containing ‘sol’ and ‘real’ Words containing ‘phon’ and ‘sign’ Prefixes: ‘super, anti and auto	Plurals with possessive apostrophes Consolidation



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					Challenge Words (bicycle, biplane, biped, bicentennial, biannual, bilingual, biscuit, biceps, binoculars, bisect)	
Grammar	Place Value of Punctuation and Grammar Pronouns Fronted adverbials		Apostrophes Speech Nouns Phrases Suffixes		Standard English Paragraphs Consolidation	
Handwriting	HF words – letter formation and joining HF words – letter formation and joining Main letter joins: ning, ping, ting, cod, ake, ome, are, fla, flo, fle, who, wha, whe, inly, ick, uck, ack, fte, fir, fin	HF words – letter formation and joining HF words – letter formation and joining Silent letters: wra, wri, kni	Spellings – joining Double letters: tt, ll, oo, pp, ss	Spellings - joining Spacing: ew, ev, ex	Spellings - joining Proportions: th, ht, fl	Spellings – joining Punctuation: ! ? " () £
Performance Poetry	The River – Valerie Bloom Squiddly Diddly	Twas the night before Christmas	Democracy – performance poetry		McCavity – TS Eliot	
History Focus	Influential Figures Black History		Egyptians		Tudors	
Geography Focus	Rivers, water cycle and water conservation (River Trent and canal – local study)		Weather and Climate		Mapping Newark	
Science Focus	Electricity		Living things and their habitats	Teeth, Digestion	Sound	States of matter
Art Focus	Frida Kahlo – Portraits		Ancient Egyptian Art		Vincent Van Gogh	
D & T Focus	Making bread		How to water an Egyptian field		Motte and Bailey model	Cooking Tudor recipes
Cookery	Making bread				Making Ice-cream	
RE Focus	Hinduism	Christianity	Faiths Today	Food and Fasting	The Bible	Pilgrimages
Computing Focus	E-Safety	Programming	Computing Systems and Networks		Data Handling	
PE Focus	Tag Rugby Fundamentals Dance	Football Fitness	Basketball Badminton Handball	Netball Dodgeball	Athletics Cricket	Rounders Tennis
Spanish Focus	EARLY LANGUAGE TEACHING Colours Days of the week Months of the year Numbers	EARLY LANGUAGE TEACHING Vegetables	EARLY LANGUAGE TEACHING Ancient Britain	INTERMEDIATE LANGUAGE TEACHING Presenting Myself	INTERMEDIATE LANGUAGE TEACHING Classroom	INTERMEDIATE LANGUAGE TEACHING Family
PSHE Focus	Bullying, Discrimination, equality	Bullying, Discrimination, equality e-safety	Democracy – origins, voting, human rights	Healthy eating, health and safety Stardust	Laws Relationships	Making decisions



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	e-safety The Bear, the Piano, the Dog and the Fiddle I Hate Everything! The Squirrels who squabbled	Mini Rabbit Not Lost Chicken Clicking Diary of Elle – Elle gets a phone Charlie is broken!	Your mind is like the sky David gets in trouble Miles is the boss of his body	Ruby's wish The King who banned the dark	Along came a different The bad seed	What can a citizen do A castle on Viola St The red bicycle
Music	<p>SEE INSPIRE MUSIC PLANNING Toot</p> <p>Maintain an instrumental part in a group piece.</p> <p>Sing in tune.</p> <p>Control breathing when singing.</p> <p>Play simple parts on tuned or untuned instruments using a limited range of notes.</p> <p>Create a short simple musical piece contributing within a group.</p> <p>Describe the way the elements express the music using musical vocabulary.</p> <p>Know how music is used for particular purposes.</p> <p>Know how time and place can influence the way that music is created, performed and heard.</p>					
Curriculum enhancement	Magna Visit	Notts Schools Choir Christmas performance	Virtual Reality Day – Egyptians link	Recycling Centre Visit	Rand Farm (Residential)	Tudor day in school