

Edmondsley Primary School Curriculum Map: Years 4 and 5 Cycle B



		Aut	umn	Sp	pring	Sum	nmer
Spellings	Year 4	Week 1ible, -ibly, able, -ably Week 2ful, -fully, - ally, -ically Week 3 - Homophones Week 4 - Homophones Week 5 – Near homophones Week 6 – Near homophones	Week 7 - ation, cian, Week 8 - tion, sion Week 9 - Plural apostrophes Week 10 - sure, ture Week 11 cious Week 12 tious	Week 13ent, -ant Week 14 - sc as s Week 15 - sh as ch eg. chef, machine Week 16 - gue, que as in league, antique Week 17 - ous Week 18 - k spelt as ch	Week 19 – Suffixes - ly Week 20 - Suffixes - ly when root word ends in vowel Week 21 - Suffixes - ally when added to ic Week 22 – Prefixes - un, dis, mis Week 23 – Prefixes - anti, auto, re Week 24 - Prefixes - super, under	Week 25 - Soft c, soft g Week 26 - ou as 'u' eg, young, double, touch Week 27 - Prefixes - im, in, ir (double constants) Week 28 - Prefixes sub, inter Week 29 - i spelt as 'y' not on ends of words eg. gym Week 30 - Prefixes - in, im	Week 31 and 32— Double consonant words when adding suffixes Week 33— Unusual plurals and possessive apostrophes Week 34—ure, -or, Week 35—ei, ey, eigh Week 36—ei, ey, eigh
Spe	Year 5	Week 1 - ough/ou/ow Week 2 - ur/ir/er Week 3 - air/are/ear Week 4 - homophones ei after c Week 6 - nouns/ adjectives to verbs using -ate, -ise, ify Week 12 - or/ore/oo		Week 13 - tion, sion Week 14 - ssion, - cian Week 15 - ous, ious Week 16 - al Week 17 - ary Week 18 - ful	Week 19able, -ible Week 20our Week 21 - Spells words with the (ee) sound spelt ei after c Week 22 - ar Week 23 - Converts nouns or adjectives into verbs using suffixes (e.gate, -ise, ify) Week 24 -ch, que	Week 25able, -ably Week 26 - double consonant Week 27 - ibly, ible Week 28 - ei and ie Week 29 - augh, eigh Week 30 - tial and cial	Week 31 - ai, ee, ie, oe, ue Week 32 - silent letters Week 33 - ir, ur, er Week 34 - or, aw, au, ore Week 35 - ant, ance/ancy Week 36 - tion, sion, cian
Reading		understanding an Talks about book opinions and syno with prompts nee Retrieves and refrom non-fiction Begins to draw in characters' thou motives from the Summarises main fiction and infort fiction within a p Recognises the p audience of a tex viewpoints	s read, offering psises, sometimes eded cords information texts iferences, such as ghts, feelings and eir actions points of stories in mation from non- aragraph urpose, form and ct mments on author range of different e readings to be	most effective stra Reads further Com Talks about books r synopsises Expands and explain based on texts read Makes reference to questions Justifies inference Picks out vocabular impact and effect Identifies main ide one paragraph and Predicts what migh stated and implied Names some key ch Reads aloud with in	exts with fluency, expression selecting the ategy mon Exception Words read, offering opinions and ans answers to questions d to texts when answering as with evidence y and phrases used for as drawn from more than can summarise these t happen from details aildren's authors creasing confidence ed on knowledge of author,	speaking pace Uses knowledge of suffixes and prepronunciation and unfamiliar words Reads all Common noting unusual dispelling and soun occur in words Talks confidently of books read, resummarising informations Talks about them when discussing to Understands the reading - for pleinformation etc. Uses the structure navigate around to Selects books be experiences and talks widely about their lives and be Reads independent concentration Offers inference explains rational reference to the Identifies how led presentation contains and unfamily and their lives and be the concentration of the Identifies how led presentation contains and the Identifies how led presentation contains and the presentation contains and the Identifies how led presentation contains and the Identifies how led presentation contains and the Identifies how led the Iden	n Exception Words fferences between d and where these y about a wide range etelling narratives, rmation and offering nes and conventions books different reasons for asure to find are of books to texts used on own reading preferences ut known authors and books they have written ntly with sustained es and predictions and e behind these, making





















		Fronted adverbials	Conjunctions	Subordinate clauses	Subordinate clauses	Conjunctions	Conjunctions
	Grammar	Pronouns Pronouns Word families Questions and commands Identifying adjectives, verbs and adverbs Verb tenses past and present perfect Articles Prepositions	Fronted adverbials Verb tenses past present and future Past tenses - was, were Pronouns and possessive pronouns Adverbial phrases Identifying nouns and verbs	Relative pronouns Commas for fronted adverbials Identifying adjectives, verbs and nouns Time conjunctions Commands/statements /questions Verb tenses - Present perfect	Verb tenses - Present perfect Identifying adverbs Adverbial phrases Time conjunctions	Prepositions Subordinate connectives Commas for fronted adverbials Verb tenses - past, present, future	Verb tenses, continuous, present perfect, future Descriptive phrases Identifying connectives, nouns and Verbs Prepositions
	Punctuation	Apostrophes for possession (including plural) Commas in lists Inverted commas Capital letters and full stops	Apostrophes for possession (including plural) Inverted commas Capital letters for proper nouns	Apostrophes for contraction	Apostrophes for possession Question/exclamation marks	Rules of inverted commas Capital letters and full stops Commas in lists Use of exclamation marks	Rules of inverted commas Apostrophes for singular/plural Capital letters for proper nouns Commas for clauses
Writing	Vocabulary	Prefixes - auto, mis Suffixes - ful, less, ment, ful	Plural and 's possession Prefixes – auto, super, mis, dis	Singular/plural Suffixes - ous Determiners	Prefixes - auto, inter, dis, super Singular/plural verbs (is/are) Determiners	Root words from families Prefixes - un, dis Verb choices	Prefixes - anti, dis, mis, super Singular/plural Verb tenses - was/were, did/done
	Writing Process	across sentences flow in independe Proof reads for s	spelling, grammar and rs then self-corrects	paragraphs Plans effectively for Decisions about wri awareness of audien Proposes changes to to improve consiste Reads aloud their o the whole class, usi	nce and purpose o grammar and vocabulary	writing Writes non-fiction organisational device Organises paragrap 'sticks' to that ther Explore genres sim are planning to writ structure, vocabula	using appropriate ses shs around a theme and me silar to that which they re, discussing its ary and grammar stiveness of their own
	Genre	Non-fiction; Explanation Linked to Wonders of the World theme Narrative; Traditional Tales - legends Linked to Wonders of the World theme Narrative; Take One Book – One week whole school focus	Narrative; Stories with familiar settings – Angel Boy Linked to One World, Many Faiths theme Poetry: Cinquin Linked to All Roads Lead to Rome theme	Poetry: concrete descriptive poems linked to Lest We Forget topic Non-fiction; Recount – linked to Lest We Forget topic	Narrative; fiction from our literature heritage - Macbeth Linked to Supernatural Shivers theme Non-fiction; Report Linked to Supernatural Shivers theme Narrative; fiction from our literature heritage – Harry Potter Linked to Supernatural Shivers theme	Non-fiction; Discussion Linked to All Roads Lead to Rome theme Non-fiction; Instructions Linked to All Roads Lead to Rome theme	Non-fiction; Persuasion Linked to Marvellous Mountains theme Narrative; Suspense and mystery – The Football Shirt





















		 Number and 	1.	Mental	1.	Number and	1.	Written		 Mental addition 	1.	Mental
		place value		multiplication and		place value (NPV)		multiplication and		and subtraction		multiplication
		(NPV)		division (MMD)	2.	Decimals,		division (WMD)		(MAS)		and division
		2. Written addition	2.	Fractions, ratio		percentages and	2.	Fractions, ratio and	ıd	2. Decimals,		(MMD)
		and subtraction		and proportion		their equivalence		proportion (FRP)		percentages and	2.	Problem
		(WAS)		(FRP)		to fractions	3.	Geometry:		their equivalence		solving,
		Problem solving,	3.	Written		(DPE)		properties of		to fractions		reasoning and
		reasoning and		multiplication and	3.	Problem solving,		shapes (GPS)		(DPE)		algebra (PRA)
		algebra (PRA)		division (WMD)		reasoning and	4.	Problem solving,		3. Problem solving,	3.	Fractions, ratio
		4. Mental addition	4.	Problem solving,		algebra (PRA)		reasoning and		reasoning and		and proportion
		and subtraction		reasoning and	4.	Mental addition		algebra (PRA)		algebra (PRA)		(FRP)
		(MAS)		algebra (PRA)		and subtraction	5.	Measurement		4. Fractions, ratio	4.	Written
	•	5. Decimals.	5.	Geometry:		(MAS);		(MEA)		and proportion		multiplication
M + h	:	percentages and		properties of	5.	Written addition	6.	Problem solving,		(FRP)		and division
1	5	their		shapes (GPS)		and subtraction		reasoning and		5. Written		(WMD)
₹		equivalence to	6	Number and place		(WAS)		algebra (PRA)		multiplication and	5.	Measurement
		fractions (DPE)	٥.	value (NPV)	6.	Mental	7.	Written addition		division (WMD)	٥.	(MEA)
		6. Mental	7	Decimals,	0.	multiplication and	/.	and subtraction		6. Number and place	6.	Decimals,
		multiplication	١,٠	percentages and		division (MMD)		(WAS)		value (NPV)	0.	percentages
		and division		their equivalence	7.	Geometry:		(WAS)		7. Geometry:		and their
		(MMD)		to fractions (DPE)	ļ'·	properties of				position and		equivalence to
		7. Measurement	۰	Mental addition		shapes (GPS)				direction (GPD)		fractions (DPE)
			0.		8.						_	Number and
		(MEA)		and subtraction	٥.	Measurement				8. Written addition	7.	
		8. Written		(MAS)		(MEA);				and subtraction		place value
		multiplication	9.	Written addition and subtraction	9.	Statistics (STA)				(WAS)		(NPV)
		and division									8.	Statistics
		(\A/AA \ \										
		(WMD)		(WAS)								(STA)
					Die	gital musicians	Qu	iz Masters		Surreal		<u> </u>
		Lighting the		Hardware		gital musicians		iz Masters w that digital		<u>Surreal</u> Photography	_	(STA) Cyber Cops are my
		Lighting the path	• kr	Hardware investigator	• kn		• kno		kno	Photography	• sh	Cyber Cops
		Lighting the		Hardware	• kno coo rep	ow that digital ntent can be presented in many	• kno	w that digital			• sho ex tea	Cyber Cops are my periences of chnology in school
		Lighting the path • create a simple	di	Hardware investigator now that a range of	• kno coi rep foi	ow that digital ntent can be presented in many rms	knoconrepmar	w that digital tent can be resented in ny forms	inf	Photography ow common uses of	• she ex tec and	Cyber Cops are my periences of chnology in school d beyond the
		Lighting the path • create a simple program.	di co	Hardware investigator now that a range of igital devices can be onsidered a omputer.	• kno coi rep foi • cre	ow that digital ntent can be presented in many rms eate a simple	knoconrepmarcre	w that digital tent can be resented in ny forms ate a simple	info bey	Photography ow common uses of ormation technology	• shi ex tec and cla	Cyber Cops are my periences of chnology in school d beyond the ssroom.
		Lighting the path • create a simple program. • run, check and change programs. • follow precise	di co co • kr	Hardware investigator now that a range of igital devices can be onsidered a omputer. now and can use a	• kno cor rep for • cre	ow that digital ntent can be presented in many rms eate a simple ogram.	• kno con rep mar • cre pro	w that digital tent can be resented in ny forms ate a simple gram.	info bey use inc	Photography ow common uses of ormation technology yond the classroom. e technology with reasing independence	 she tee ane cla kne 	Cyber Cops are my periences of chnology in school d beyond the ssroom. by the
		Lighting the path • create a simple program. • run, check and change programs. • follow precise instructions.	di co co • kr	Hardware investigator now that a range of igital devices can be onsidered a omputer. now and can use a ange of input and	• kno	ow that digital ntent can be presented in many rms eate a simple ogram. ow that programs	 kno con rep mar cre pro kno 	w that digital tent can be resented in ny forms ate a simple gram. w that programs	info bey use inc to	Photography ow common uses of ormation technology yond the classroom. e technology with reasing independence purposefully organise	 sho ex teo ano cla kno imp 	Cyber Cops are my periences of chnology in school d beyond the ssroom. by the portance of
		Lighting the path • create a simple program. • run, check and change programs. • follow precise instructions. • use arithmetic	di co co • kr ro	Hardware investigator now that a range of igital devices can be onsidered a omputer. now and can use a ange of input and utput devices.	• kno col rep for • cre pro • kno car	ow that digital ntent can be presented in many rms eate a simple ogram. ow that programs n work with	 kno con rep mar cre pro kno can 	w that digital tent can be resented in ny forms ate a simple gram. w that programs work with	info bey use inc to dig	Photography ow common uses of ormation technology yond the classroom. e technology with reasing independence purposefully organise ital content.	 sho ex teo cla kno imp coo 	Cyber Cops are my periences of chnology in school d beyond the ssroom. ow the portance of mmunicating
		Lighting the path • create a simple program. • run, check and change programs. • follow precise instructions. • use arithmetic operators	di co • kr ro ou • kr	Hardware investigator now that a range of igital devices can be onsidered a omputer. now and can use a ange of input and utput devices. now that computers	• kno col rep for • cre pro • kno car	ow that digital Intent can be	 kno con rep mar cre pro kno can 	w that digital tent can be resented in ny forms ate a simple gram. w that programs work with ferent types of	info bey use inc to dig	Photography ow common uses of ormation technology yond the classroom. e technology with reasing independence purposefully organise ital content. ow an awareness for	show extended and classification in the content of the conten	Cyber Cops are my periences of chnology in school d beyond the ssroom. by the portance of
2	מ	Lighting the path • create a simple program. • run, check and change programs. • follow precise instructions. • use arithmetic operators • use logical	di co • kr ro ou • kr	Hardware investigator now that a range of igital devices can be onsidered a omputer. now and can use a ange of input and utput devices. now that computers ollect data from	kno con rep for crep pro kno can dif	ow that digital Intent can be	 kno con rep mar cre pro kno can dif dat 	w that digital tent can be resented in ny forms ate a simple gram. w that programs work with ferent types of	info bey use inc to dig sho the	Photography ow common uses of ormation technology yond the classroom. e technology with reasing independence purposefully organise ital content.	 shows ex tec and cla knows imp cool sat res 	Cyber Cops are my periences of chnology in school d beyond the ssroom. ow the portance of mmunicating fely and
ii	ā.	Lighting the path • create a simple program. • run, check and change programs. • follow precise instructions. • use arithmetic operators	di co co • kr co • kr	Hardware investigator now that a range of igital devices can be onsidered a omputer. now and can use a ange of input and utput devices. now that computers	kno courer for courer process kno can diff dare open courer process kno can diff dare use can diff dare use courer process kno can diff dare use can dare use	ow that digital Intent can be	 kno con rep man cre pro kno can dif dat use ope 	w that digital tent can be resented in ny forms ate a simple gram. w that programs work with ferent types of a. arithmetic rators, if	info bey use inc to dig sho the cor	Photography ow common uses of ormation technology yond the classroom. e technology with reasing independence purposefully organise ital content. ow an awareness for e quality of digital	 shotex teo ano knote implementation satisfies ano inf 	Cyber Cops are my periences of chnology in school d beyond the ssroom. ow the portance of mmunicating fely and spectfully online, d keep personal ormation private.
Caitin	5	Lighting the path • create a simple program. • run, check and change programs. • follow precise instructions. • use arithmetic operators • use logical reasoning to	di co • kr ro • kr co vo in	Hardware investigator now that a range of igital devices can be onsidered a omputer. now and can use a ange of input and utput devices. now that computers ollect data from arious input devices,	kno course for care care diff dare operated street.	ow that digital Intent can be	kno con rep man cre pro kno can dif dat use ope sta	w that digital tent can be resented in ny forms ate a simple gram. w that programs work with ferent types of a. arithmetic crators, if tements, and	info bey use inc to dig sho the cor	Photography ow common uses of ormation technology yond the classroom. e technology with reasing independence purposefully organise ital content. ow an awareness for e quality of digital ntent collected.	 shotex tec and knote sations and inf knote 	Cyber Cops are my periences of chnology in school d beyond the ssroom. ow the portance of mmunicating fely and spectfully online, d keep personal formation private. ow what to do
Caiting	6	Lighting the path create a simple program. run, check and change programs. follow precise instructions. use arithmetic operators use logical reasoning to predict the behaviour of programs.	di cc cc kr cc kr cc vc in ap	Hardware investigator now that a range of igital devices can be onsidered a omputer. now and can use a range of input and utput devices. now that computers of the computers of	• kno	ow that digital Intent can be	kno con rep man cre pro kno can dif dat use ope sta	w that digital tent can be resented in ny forms ate a simple gram. w that programs work with ferent types of a. arithmetic crators, if tements, and ps, within	info bey use inco to dig sho the cor use sof	Photography ow common uses of ormation technology yond the classroom. e technology with reasing independence purposefully organise ital content. ow an awareness for e quality of digital ntent collected. e a variety of ftware to manipulate d present digital	 sho ex teo kno implementation satistic res ano inf kno wh 	Cyber Cops are my periences of chnology in school d beyond the ssroom. by the portance of mmunicating fely and spectfully online, d keep personal formation private. by what to do en concerned
cities of the contract of the	S	Lighting the path create a simple program. run, check and change programs. follow precise instructions. use arithmetic operators use logical reasoning to predict the behaviour of programs. find and correct	di ccc ccc ccc ccc ccc ccc ccc ccc ccc c	Hardware investigator now that a range of igital devices can be onsidered a omputer. now and can use a range of input and utput devices. now that computers of the computers of input devices, cluding sensors and oplication software. now the difference etween hardware	• kno	ow that digital Intent can be	 kno con rep mar cre pro kno can dat use ope sta loo pro 	w that digital tent can be resented in ny forms ate a simple gram. w that programs work with ferent types of a. arithmetic crators, if tements, and ps, within grams.	info bey use inco to dig sho the cor use sof and cor	Photography ow common uses of ormation technology yond the classroom. e technology with reasing independence purposefully organise ital content. ow an awareness for e quality of digital attent collected. e a variety of fitware to manipulate d present digital itent: and	show external terms to the control of the cont	Cyber Cops are my periences of chnology in school d beyond the ssroom. by the portance of mmunicating fely and spectfully online, d keep personal formation private. by what to do en concerned but content or
Cuiting	S	Lighting the path create a simple program. run, check and change programs. follow precise instructions. use arithmetic operators use logical reasoning to predict the behaviour of programs. find and correct simple semantic	di ccc cc c	Hardware investigator now that a range of igital devices can be onsidered a omputer. now and can use a large of input and utput devices. now that computers oblicated that from arrious input devices, acluding sensors and oplication software. now the difference etween hardware and application	• kno	ow that digital Intent can be	 kno con rep mai cre kno can dif dat use ope sta loo pro find 	w that digital tent can be resented in ny forms ate a simple gram. w that programs work with ferent types of a. arithmetic crators, if tements, and ps, within grams. d and correct	info bey use inc to dig sho the cor use sof and cor info	Photography ow common uses of ormation technology yond the classroom. e technology with reasing independence purposefully organise iital content. ow an awareness for e quality of digital intent collected. e a variety of ftware to manipulate d present digital intent: and ormation.	shi ex tee and class tee and class tee and class tee and constant restant and infinity with about the second constant restant and infinity with about the second constant restant restant and the second constant restant	Cyber Cops are my periences of chnology in school d beyond the ssroom. by the portance of mmunicating fely and spectfully online, d keep personal formation private. by what to do en concerned but content or ing contacted.
- Critical C	Simplify of the state of the st	Lighting the path create a simple program. run, check and change programs. follow precise instructions. use arithmetic operators use logical reasoning to predict the behaviour of programs. find and correct simple semantic errors i.e.	di cc cc kir rc ou kir cc vc in ap kir bo ar sc	Hardware investigator now that a range of igital devices can be onsidered a omputer. now and can use a large of input and utput devices. now that computers ollect data from arrious input devices, coluding sensors and oplication software. now the difference etween hardware and application of tware, and their	knoccontrepropersity knoccontrepropersity knoccontrepropersity use opposity fin sin	ow that digital Intent can be	kno con rep man cre pro kno can difdat use ope sta loop pro find sim	w that digital tent can be resented in ny forms ate a simple gram. w that programs work with ferent types of a. arithmetic crators, if tements, and ps, within grams.	info bey use inc to dig sho the cor use sof and cor info	Photography ow common uses of ormation technology yond the classroom. e technology with reasing independence purposefully organise ital content. ow an awareness for e quality of digital attent collected. e a variety of ftware to manipulate d present digital ntent: and ormation. k about my work and	show extended the show th	Cyber Cops are my periences of chnology in school d beyond the ssroom. by the portance of mmunicating fely and spectfully online, d keep personal formation private. by what to do en concerned but content or
ori transport	Si indico	Lighting the path create a simple program. run, check and change programs. follow precise instructions. use arithmetic operators use logical reasoning to predict the behaviour of programs. find and correct simple semantic errors i.e. debugging, in	di ccccc • kr rccou • kr ccc vc in ap • kr bo ar sccr	Hardware investigator now that a range of igital devices can be onsidered a omputer. now and can use a ange of input and utput devices. now that computers obliect data from arious input devices, including sensors and oplication software. now the difference etween hardware and application of tware, and their oles within a	Root cool rep for care diff da opposite coop processing single control representation of the coop processing c	ow that digital Intent can be	knoocon rep man cre pro knoocan dif- dat use ope sta lool pro find sim err	w that digital tent can be resented in ny forms ate a simple gram. w that programs work with ferent types of a. arithmetic crators, if tements, and os, within grams. d and correct ple semantic	info bey use inc to dig dig sho the cor use sof and cor info tall ma	Photography ow common uses of ormation technology yond the classroom. e technology with reasing independence purposefully organise ital content. ow an awareness for e quality of digital intent collected. e a variety of ftware to manipulate d present digital intent: and ormation. k about my work and ke improvements to	shi ex tec and clades knimp con sat res and inf knowh abo be	Cyber Cops are my periences of chnology in school d beyond the ssoroom. by the portance of mmunicating fely and spectfully online, d keep personal formation private. by what to do en concerned out content or ing contacted. vigate the web
cuitiamo	Simplify of the state of the st	Lighting the path create a simple program. run, check and change programs. follow precise instructions. use arithmetic operators use logical reasoning to predict the behaviour of programs. find and correct simple semantic errors i.e.	di ccccc • kr rccou • kr ccc vc in ap • kr bo ar sccr	Hardware investigator now that a range of igital devices can be onsidered a omputer. now and can use a large of input and utput devices. now that computers ollect data from arrious input devices, coluding sensors and oplication software. now the difference etween hardware and application of tware, and their	knocon rep foor cre pro knocon da use opp sto loo pro fin sin eri in	ow that digital Intent can be	kno con rep mar cre pro kno can diff dat loop pro find sim err deb pro	w that digital tent can be resented in ny forms ate a simple gram. w that programs work with ferent types of a. arithmetic retares, if tements, and ps, within grams. d and correct ple semantic ors i.e. bugging, in grams.	info bey use inc to dig sho the cor use sof and cor info tall mai	Photography ow common uses of ormation technology yond the classroom. e technology with reasing independence purposefully organise ital content. ow an awareness for e quality of digital attent collected. e a variety of ftware to manipulate d present digital ntent: and ormation. k about my work and	ship	Cyber Cops are my periences of chnology in school d beyond the sssroom. by the portance of mmunicating fely and spectfully online, d keep personal formation private. by what to do en concerned out content or ing contacted. vigate the web crying out web arches. by use of
caitimaco	Sunding	Lighting the path create a simple program. run, check and change programs. follow precise instructions. use arithmetic operators use logical reasoning to predict the behaviour of programs. find and correct simple semantic errors i.e. debugging, in	di ccccc • kr rccou • kr ccc vc in ap • kr bo ar sccr	Hardware investigator now that a range of igital devices can be onsidered a omputer. now and can use a ange of input and utput devices. now that computers obliect data from arious input devices, including sensors and oplication software. now the difference etween hardware and application of tware, and their oles within a	kni coli rep foi core pro kni cai diff da cop sto loo pro fin sim eri in use soi	ow that digital Intent can be presented in many rms eate a simple ogram. ow that programs In work with Eferent types of ta. e arithmetic erators, if atements, and ops, within ograms. Ind and correct inple semantic rors i.e. debugging, programs. e a variety of ftware to	kno con rep mai cre pro kno can diff dat use ope sta looi pro finisim err det pro use	w that digital tent can be resented in ny forms ate a simple gram. w that programs work with ferent types of a. arithmetic aritors, if tements, and ps, within grams. d and correct ple semantic ours i.e. ougging, in grams. a variety of	info bey use inc to dig sho the cor use sof and cor info tall mai	Photography ow common uses of ormation technology with reasing independence purposefully organise ital content. ow an awareness for equality of digital intent collected. ea variety of tware to manipulate digital present digital intent: and ormation. k about my work and ke improvements to utions based on	she col	Cyber Cops are my periences of chnology in school d beyond the ssroom. by the portance of mmunicating fely and spectfully online, d keep personal formation private. by what to do en concerned out content or ing contacted. vigate the web crying out web arches. by use of mputers safely
caiting	Simplify	Lighting the path create a simple program. run, check and change programs. follow precise instructions. use arithmetic operators use logical reasoning to predict the behaviour of programs. find and correct simple semantic errors i.e. debugging, in	di ccccc • kr rccou • kr ccc vc in ap • kr bo ar sccr	Hardware investigator now that a range of igital devices can be onsidered a omputer. now and can use a ange of input and utput devices. now that computers obliect data from arious input devices, including sensors and oplication software. now the difference etween hardware and application of tware, and their oles within a	kni coli rep foi core pro kni cai diff da cop stolio pro fin sim erri in use soi ma	ow that digital Intent can be presented in many rms eate a simple ogram. ow that programs In work with Eferent types of ta. e arithmetic erators, if atements, and ops, within opgrams. old and correct inple semantic rors i.e. debugging, programs. e a variety of ftware to unipulate and	kno con rep mai cre pro kno can diff dat use ope sta looi pro finisim err det pro use sof	w that digital tent can be resented in ny forms ate a simple gram. w that programs work with ferent types of a. arithmetic arators, if tements, and ps, within grams. d and correct ple semantic ors i.e. ougging, in grams. a variety of tware to	info bey use inc to dig sho the cor use sof and cor info tall mai	Photography ow common uses of ormation technology with reasing independence purposefully organise ital content. ow an awareness for equality of digital intent collected. ea variety of tware to manipulate digital present digital intent: and ormation. k about my work and ke improvements to utions based on	she con and	Cyber Cops are my periences of chnology in school d beyond the ssoroom. by the portance of mmunicating fely and spectfully online, d keep personal ormation private. by what to do en concerned out content or ing contacted. vigate the web arches. by use of mputers safely d responsibly,
caitinance		Lighting the path create a simple program. run, check and change programs. follow precise instructions. use arithmetic operators use logical reasoning to predict the behaviour of programs. find and correct simple semantic errors i.e. debugging, in	di ccccc • kr rccou • kr ccc vc in ap • kr bo ar sccr	Hardware investigator now that a range of igital devices can be onsidered a omputer. now and can use a ange of input and utput devices. now that computers obliect data from arious input devices, including sensors and oplication software. now the difference etween hardware and application of tware, and their oles within a	kni col rep for core process for core process for core strength of the core process for core process fo	ow that digital Intent can be presented in many rms eate a simple ogram. ow that programs in work with frerent types of ta. e arithmetic erators, if atements, and ops, within ograms. old and correct inple semantic rors i.e. debugging, programs. e a variety of ftware to unipulate and esent content	kno con rep mai cre pro kno can dif- dat use ope sta loop pro find sim err det pro use sof mai	w that digital tent can be resented in ny forms ate a simple gram. w that programs work with ferent types of a. arithmetic arators, if tements, and ps, within grams. d and correct ple semantic ors i.e. bugging, in grams. a variety of tware to nipulate and	info bey use inc to dig sho the cor use sof and cor info tall mai	Photography ow common uses of ormation technology with reasing independence purposefully organise ital content. ow an awareness for equality of digital intent collected. ea variety of tware to manipulate digital present digital intent: and ormation. k about my work and ke improvements to utions based on	shi ex tee anno cla kni imp coo sai res anno infi kno what be nav can sec shi coo anno kno kno	Cyber Cops are my periences of chnology in school d beyond the ssroom. by the portance of mmunicating fely and spectfully online, d keep personal formation private. by what to do en concerned out content or ing contacted. vigate the web crying out web arches. by use of mputers safely d responsibly, bying a range of
cuitinanco		Lighting the path create a simple program. run, check and change programs. follow precise instructions. use arithmetic operators use logical reasoning to predict the behaviour of programs. find and correct simple semantic errors i.e. debugging, in	di ccccc • kr rccou • kr ccc vc in ap • kr bo ar sccr	Hardware investigator now that a range of igital devices can be onsidered a omputer. now and can use a ange of input and utput devices. now that computers obliect data from arious input devices, including sensors and oplication software. now the difference etween hardware and application of tware, and their oles within a	kni col rep for core process for cal diff da cop stoler for core process for core core core core core core core co	ow that digital Intent can be presented in many rms eate a simple ogram. ow that programs In work with Eferent types of ta. e arithmetic erators, if atements, and ops, within opgrams. old and correct inple semantic rors i.e. debugging, programs. e a variety of ftware to unipulate and	kno con rep mai cre pro kno can dif- dat use ope sta loop pro find sim err det pro use sof mai pre	w that digital tent can be resented in ny forms ate a simple gram. w that programs work with ferent types of a. arithmetic arators, if tements, and ps, within grams. d and correct ple semantic ors i.e. ougging, in grams. a variety of tware to	info bey use inc to dig sho the cor use sof and cor info tall mai	Photography ow common uses of ormation technology with reasing independence purposefully organise ital content. ow an awareness for equality of digital intent collected. ea variety of tware to manipulate digital present digital intent: and ormation. k about my work and ke improvements to utions based on	shi ex tee anno cla kni imple col sai res anno inff kni what be nav cal shi col anno kni kni wa	Cyber Cops are my periences of chnology in school d beyond the ssoroom. by the portance of mmunicating fely and spectfully online, d keep personal ormation private. by what to do en concerned out content or ing contacted. vigate the web arches. by use of mputers safely d responsibly,













declare and assign variables







	1	Sound	Forces	Properties of	Electricity	Living Abings	Animals
		Sound	rorces	•	Electricity	Living things	
				changing		and their	(including
				materials		habitats	humans)
	1.	Identify how	 Explain that 	1. Compare and group	 Identify common 	1. Recognise that	1. Describe the
		sounds are	unsupported	together everyday	appliances that run on	living things can be	changes as
		made,	objects fall	materials on the basis	electricity (Battery	grouped in a	humans develop
		associating	towards the Earth	of their properties,	and mains focus)	variety of ways	to old age
		some of them	because of the	including their	2. Construct a simple		2. Research
		with	force of gravity	hardness, solubility,		2. Explore and use	gestation periods
		something vibrating	acting between the Earth and the	transparency, conductivity and	circuit, identifying and naming its basic	classification keys to help group,	of animals and comparing
	2.	Recognise that	falling object	response to magnets	parts, including cells,	identify and name a	length/mass of
		vibrations	(Gravity	(Focus on varying	wires, bulbs, switches	variety of living	baby as it grows
		from sounds	experiment)	materials)	and buzzers (Peer	things in their local	to humans (Vary
			2. Identify the	2. Know that some	teach)	and wider	animals
		a medium to	effects of air	materials will dissolve	3. Identify whether or	environment (Focus	compared)
		the ear	resistance	in liquid to form a	not a <mark>lamp</mark> will light in	on animals)	3. Describe simple
		(Experiment	(Parachute	solution, and describe	a simple series	3. Recognise that	functions of the
		on travelling	designs)	how to recover a	circuit, based on	environments can	basic parts of
		J ,	Water resistance	substance from a	whether or not the	change and that	the digestive
	3.	Find patterns	(Depth charge	solution (Test how to	lamp is part of a	this can sometimes	system in humans
		between the	experiment)	recover a substance	complete loop with a	pose dangers to	(Peer teach then
		pitch of a sound and	4. Friction (How brakes work)	from a solution) 3. Use knowledge of	battery 4. Recognise that a	living things. (Negative/ positive	explore individual guestions
			5. Levers (Balancing	solids, liquids and	switch opens and	ideas generated by	children have)
		the object	a weight)	gases to decide how	closes a circuit and		4. Identify types of
W		· · · · · · · · · · · · · · · · · · ·	6. Pulleys (To raise	mixtures might be	associate this with	closely on 1	teeth in humans
ပ္ခဲ		it (Using	an object	separated, including	whether or not a	negative and 1	and their
Science		percussion	vertically)	through filtering,	motor turns on in a	positive	functions
. <u>ত</u>		instruments)		sieving and	simple series circuit	4. Describe the	5. Research into
ഗ	4.	Find patterns		evaporating (Test a	Recognise some	differences in the	what damages
		between the		variety of materials/	common conductors	life cycles of a	teeth
		volume of a		separating	and insulators, and	•	6. Construct and
		sound and the strength of		techniques) 4. Give reasons, based	associate metals with being good	amphibian, an insect and a bird	interpret a variety of food
		the vibrations		on evidence from	conductors Vary	(Vary animals	changes
		that produced		comparative and fair	choice of materials	looked at)	identifying
		it (String		tests, for the	· · · · · · · · · · · · · · · · · · ·	5. Describe the life	producers,
		instruments)		particular uses of	hypothesis	process of	predators and
	5.	Recognise that		everyday materials,	,,	reproduction in	prey (Vary living
		sounds get		(Testing materials for		some plants and	things involved)
		fainter as the		transparency		animals. (Vary	
		distance from		5./conductivity)		animals looked at)	
		the sound		6. Demonstrate that		Guide/ key to explore	
		source increases		dissolving, mixing and changes of state are		local plants/ animals	
		(Experiment		reversible changes		uninjuis	
		on the effect		(Investigate the			
		of distance)		water cycle as a			
	6.	Design an		change of state)			
		instrument to		7. Explain that some			
		create a		changes result in the			
		certain <mark>pitch</mark>		formation of new			
				materials, and that			
				this kind of change is			
				irreversible (Acid on bicarbonate of soda)			
				2.22.23.0.007 5000)			





















	Wonders of	One World,	Lest we	Supernatural	All Roads Lead	Marvellous
OVERARCHING TOPIC	the World	Many Faiths	Forget World War 2	Shivers	to Rome	Mountains
Writing across the curriculum focus	Geography - Travel brochure for a wonder of the world. History - Write an explanation about the history a wonder.	RE - Discussion piece on the growth of religion throughout the world. Geography - poetry about festivals	History - diary entry as an English/German soldier. Geography - Name and locate places and dates in an explanation about WW2.	History - Newspaper report on the Salem witch trials. DT - Instructions on how to make a Harry Potter chair.	Art - Explanation of Roman soldier moulding. History - Diary entry - impact of Romans on Celtic way of life.	Geography - Poetry on the formation of mountains. History - Recount of the journey of Sir Edmund Hillary
History	1. Develop use of appropriate subject terminology, such as: empire, civilisation, monarch 2. Describe some of the similarities and differences between different periods, e.g. social, belief, local, individual	1. Give reasons why some events, people or developments are seen as more significant than others 2. Describe and begin to make links between main events, situations and changes within and across different periods and societies	1. Record knowledge and understanding in a variety of ways, using dates and key terms appropriately 2. Suggest where we might find answers to questions considering a range of sources 3. Understand that knowledge about the past is constructed from a variety of sources 4. A local history study	1. Understand that the past is represented & interpreted in different ways and give reasons for this 2. Begin to offer explanations about why people in the past acted as they did 3. Show understanding of some of the similarities and differences between different periods	The Roman Empire and its impact on Britain 1. Devise, ask and answer more complex questions about the past, considering key concepts in history 2. Put events, people, places and artefacts on a timeline 3. Use correct terminology to describe events in the past 4. A local history study	1. Select sources independently and give reasons for choices 2. Begin to offer explanations about why people in the past acted as they did
Geography	1. Locate the world's countries, using maps to focus on Europe (including the location of Russia) and North and South America, 2. Compare and contrast their environmental regions, key physical and human characteristics, countries, and major cities 3. Identify the position and significance geographical features.	1. Locate the world's countries, using maps to focus on Europe (including the location of Russia) and North and South America, 2. Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied 3. Locate places on a range of maps (variety of scales)	1. Locate the world's countries, using maps to focus on Europe (including the location of Russia) and North and South America, 2. Locate Europe on a large scale map or globe, 3. Name and locate countries in Europe (including Russia) and their capitals cities 4. Follow a route on a large scale map	1. Locate the world's countries, focus on North & South America 2. Draw a variety of thematic maps based on their own data 3. Draw a sketch map using symbols and a key,	1. Understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom and a region in a European country, 2. Follow a route on a large scale map 3. Locate places on a range of maps (variety of scales) 4. Locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key	1. describe and understand key aspects of physical geography, including: mountains, volcanoes and earthquakes, and the water cycle features (including hills, mountains, coasts and rivers), understand how these aspects have changed 2. Begin to use atlases to find out other information





















	1	1			T	1
Design and Technology	Creating a wonder 1. Select tools and equipment suitable for the task 2. Explain their choice of tools and equipment in relation to the skills and techniques they will be using 3. Select materials and components suitable for the task 4. Explain their choice of materials and components according to functional properties and aesthetic qualities 5. Order the main stages of making 6. Produce detailed lists of tools, equipment and materials that they need 7. Accurately measure to nearest mm, mark out, cut and shape materials and components 8. Accurately assemble, join and combine materials/ components	Designing items for worship 1. Investigate - how well products have been designed, how well products have been made, why materials have been chosen, what methods of construction have been used, how well products work, how well products achieve their purposes and how well products meet user needs and wants 2. Gather information about the needs and wants of particular individuals and groups 3. Develop their own design criteria and use these to inform their ideas 4. Research designs	Create a class remembrance montage 1. Measure, mark out, cut and shape materials and components with some accuracy 2. Assemble, join and combine materials and components with some accuracy apply a range of finishing techniques, include those from art and design, with some accuracy 3. Use techniques that involve a number of steps 4. Demonstrate resourcefulness, e.g. make refinements	Making a Harry Potter Chair 1. Understand how more complex electrical circuits and components can be used to create functional products 2. Use computer- aided design 3. Know how to reinforce/strength en a 3D framework 4. Know that a 3D textiles product can be made from a combination of fabric shapes	Research and make a Roman banquet 1. Gather information about the needs and wants of particular individuals and groups 2. Develop their own design criteria and use these to inform their ideas 3. Research designs 4. How to prepare and cook a variety of predominantly savoury dishes safely and hygienically including, where appropriate, the use of a heat source 5. How to use a range of techniques such as peeling, chopping, slicing, grating, mixing, spreading, kneading and baking 6. Measure using grams 7. Follow a recipe	Create a mountain scene 1. Share and clarify ideas through discussion 2. Model their ideas using prototypes and pattern pieces 3. Use annotated sketches, cross-sectional drawings and diagrams
Art and Design		1. Experiment with different tones using graded pencils 2. Research embroidery designs from around the world, create own designs based on these 3. Sew simple stiches using a variety of threads and wool 4. Investigate tiedying 5. Create a collage using fabric as a base	1. Experiment with watercolour, exploring intensity of colour to develop shades 2. Make felt 3. Develop individual and group collages, working on a range of scales 4. Use a range of stimulus for collage work, trying to think of more abstract ways of showing views	1. Draw using a variety of tools and surfaces (paint, chalk, pastel, pen and ink) 2. Use the work of artists to replicate ideas or inspire own work	1. Explore complementary and opposing colours in creating patterns 2. Develop confidence working with clay adding greater detail and texture 3. Add colour once clay is dried 4. Investigate ways of joining clay - scratch and slip 5. Introduce 'modroc' 6. Create work on a larger scale as a group 7. Use pipe cleaners/wire to create sculptures of human forms	1. Use a variety of brushes and experiment with ways of marking with them 2. Develop shadows 3. Use of tracing 4. Use the work of artists to replicate ideas or inspire own work





















			C: C -		0.111	
PSHCE	New Beginnings I know how to join a group. I understand why we need to have different rules in different places. I can give and accept a compliment. I can tell you how unique and special I am. I can manage my feelings & usually find a way to calm myself down when necessary. I can think of ways to solve a problem in my friendship group.	Relationships I know the difference between family, friends and others I know I know how people feel if they lose something or someone they love. I can explain the feelings of guilt and feeling ashamed. I can predict how I will feel in a new situation. I know how to make a good choice over a bad choice. I can make important people in my life feel valued.	Going for goals I know what I need to improve to be a better learner. I can set myself a challenging goal to improve my learning skills. I can make a personal long-term plan and break it down into smaller, achievable goals. I can recognize when I find learning difficult and persevere when I need to. I can make a choice about what to do based upon my predictions of the likely consequences. I can make a choice based upon my predictions of the likely consequences.	Good to be me I can tell you when I am impulsive and when I think things through. I can tell whether I like surprises or like things to stay the same. I understand why we sometimes run away or feel frightened when we feel threatened. I can use strategies to help me deal with disappointment. I can express myself assertively in a variety of ways. I can stop and think before I act when I have negative feelings.	Getting on and falling out I can understand and use peaceful problem solving. I can see a situation from another person's perspective. I know the term 'winwin' and try to find one in a conflict. I can take on a role in the group and contribute to overall outcome. I can use peaceful problem solving to sort out difficulties.	Changes I know that change can be really good and can tell you about some changes that have made our lives better. I can tell you how I would feel if a change that I didn't want happened to me. I can understand why people behave as they do when they are finding a change difficult. I know that sometimes there can be positive outcomes from changes that I didn't like at first. I can think about and plan to overcome obstacles when I am trying to change something in my life.
ical Ition	Swimming	Swimming	Swimming	Swimming	Swimming	Swimming
Physical Education	Craig's Coaching Tennis	Craig's Coaching Gymnastics	Craig's Coaching Gymnastics	Craig's Coaching Basketball	Craig's Coaching Football	Craig's Coaching Cricket
MFL	Scène de plage Beach Scene Bringing a picture to life Writing a description Comparing beaches Poetry Beach story		 Les pla Introducing the pla Alphabet Describing the plan Writing about a pla Distances from the Making compound se 	nets ets net sun	Notre monde Crossing Continents Rivers and Continents Language Detectives What is the weather The journey of the Co	going to be like?
Religious Education	How and why do Sikhs worship in a Gurdwara?	How and why do Sikhs celebrate Baisakhi? Christmas around the world	What can be learnt from Norther Saints? How did they lead to the growth of Christianity in our region?	Why is Easter important to Christians? The Last Supper and arrest.	What does belonging mean in Sikhism?	Why might people with a religion make special journeys?
	1	I	l	I	l	1





















- understand simple staff and other musical notations
- play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression

Music

 improvise and compose music for a range of purposes using the inter-related dimensions of music

<u>Christmas</u> Performance

- listen with attention to detail and recall sounds with increasing aural memory
- Play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression.

<u>Lest we</u> <u>Forget, WW2</u>

<u>Music</u>

- play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression
- appreciate and understand a wide range of highquality live and recorded music drawn from different traditions and from great composers and musicians

- use and understand simple staff and other musical notations
- develop an understanding of the history of music.
- use and understand simple staff and other musical notations
- appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians

End of Year Performance

- Listen with attention to detail and recall sounds with increasing aural memory
- Play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression.















