

St Paul's CE Academy Curriculum Map 2023-2024

			Year Four		
Learning Journey Topic	How and why is my Local area changing?	Romans	How and why can we live more sustainably?	Normans	Why are jungles so wet and deserts so dry?
wow	Local area walk/study.	Roman day	Beach clean – Museum Seaside	Battle Abbey	Wakehurst
Finale	Chocolate Tasting	Christingle	Sustainable solutions for school	Re-enact the battle	Rainforest exhibit
Linked curriculum areas	English, Geography	English, History	English, Geography	English, History	English, Geography
Discrete subjects	PE, RE, Music, Computing, Science, PSHE	PE, RE, Music, Computing, Science, PSHE	Computing, Music, French, Science, Art, PSHE,	Computing, PE, Music, French, Science, Art	Computing, PE, Music, French, Science, Art
	Term 1	Term 2	Term 3	Term 4	Term 5
Quality Texts	Charlie and the Chocolate Factory- Roald Dahl Variety of information leaflets about towns	Escape from Pompeii- Christina Balit Newspaper reports- Boudicca	Varjak Paw- S.F Said Variety of non-fiction texts.	Anglo-Saxon Boy- Tony Bradman Information texts about 1066.	The Explorer- Katherine Rundell
English - Writing outcomes	Charlie and the Chocolate Factory- Character flaw. Description Setting Characters Variety of information leaflets about towns- Write a leaflet about Hastings tourist guide	Escape from Pompeii- Historical fiction • Suspense techniques. Newspaper reports- Boudicca • Journalistic writing • Newspaper report about Boudicca	 Varjak Paw- Magical adventure Action. Variety of non-fiction texts. Informative writing Create class information book about animals. 	Anglo-Saxon Boy- Dilemma • Dialogue Information texts about 1066. • Journalistic writing • Diary • Write newspaper report about the Battle of Hastings • Diary entry as a Norman	 The Explorer Descriptive techniques Persuasive instructions Formal letters about saving the rainfores Instructions about how to make a raft
Handwriting and Presentation	Year 3 and 4 words and key vocabulary from quality text in every lesson Clear ascenders and descenders Cursive style should be consistent.	Year 3 and 4 words and key vocabulary from quality text in every lesson Clear ascenders and descenders Cursive style should be consistent	Letter join – Easy letters/easy words 2-3 times a week Apply to no-nonsense spelling too!	Year 3 and 4 words and key vocabulary from quality text in every lesson Clear ascenders and descenders	Year 3 and 4 words and key vocabulary from quality text in every lesson Clear ascenders and descenders Cursive style should be consistent



WW2

Evacuee day - Bodiam?

KS2 show

English, History

Computing, PE, Music, French, Science

Term 6

The Lion and the Unicorn-Shirley Hughes

Anne Franks Diary

The lion and the unicorn-Historical Fiction • Action techniques.

Anne Franks Diary-Informative writing • Biography writing

Year 3 and 4 words and key vocabulary from quality text in every lesson Clear ascenders and descenders Cursive style should be consistent

Grammar		Week 1 & 2 Identify, select and effectively use pronouns. Week 3 & 4 Possessive and plural apostrophe Week 5 & 6 Explore, identify and use Standard English verb inflections in writing.	Week 1 & 2 Create complex sentences with adverb starters. Week 3 & 4 Create sentences with fronted adverbials for where. Week 5 & 6 Use inverted commas and other punctuation to indicate direct speech.	Cursive style should be consistent <u>Week 1 & 2</u> Identify, select and effectively use pronouns Week 3 & 4 Explore, identify, collect and use noun phrases. Week 5 & 6 Use Standard English verb inflections for writing.	Week 1 & 2 Create and use complex sentences with adverb starters in own writing. Week 3 & 4 Create sentences with fronted adverbials for when and where. Week 5 & 6 Use inverted commas and other punctuation to indicate direct speech.	Week 1 & 2 Identify, select and effectively use pronouns. (First person) Week 3 & 4 Explore, identify, collect and use noun phrases.
Destination Reader	Charlie and the Chocolate factory Wk 1 - inference Wk 2 - questions Wk 3 - Evaluating Wk 4 - clarifying Wk 5 - Summarising Wk 6 - making connections. Wk 7 - Pira review.	Queen of Darkness Discrete strategies: Questioning, Making Links, Evaluating and recapping on previous four stems.	Varjak Paw Combining strategies: Recap Learning Behaviours Predicting and Inferring Inferring and Evaluating Questioning and Evaluating Clarifying and Summarising Predicting and Questioning	I was there 1066 Combining strategies X 3 a week with a comprehension once a week.	The Explorer Combining strategies X 3 a week with a comprehension once a week.	Combining strategies X 3 a week with a comprehension once a week.
MATHS	Number - place value Count in multiples of 6, 7, 9. 25 and 1000. Find 1000 more or less than a given number. Count backwards through zero to include negative numbers. Recognise the place value of each digit in a four digit number (thousands, hundreds, tens and ones) Order and compare numbers beyond 1000. Identify, represent and estimate numbers using different representations.	Addition and subtraction Add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate. Estimate and use inverse operations to check answers to a calculation. Solve addition and subtraction two step problems in contexts, deciding which operations and methods to use and why. Consolidation work	Multiplication and DivisionRecall and use multiplication anddivision facts for multiplicationtables up to 12 x 12.Use place value, known and derivedfacts to multiply and divide mentally,including: multiplying by 0 and 1;dividing by 1; multiplying togetherthree numbers.Recognise and use factor pairs andcommutativity in mental calculations.Multiply two digit and three digitnumbers by a one digit number usingformal written layout.Solve problems involving multiplyingand adding, including using thedistributive law to multiply two digit	Fractions and Decimals Recognise and show, using diagrams, families of common equivalent fractions. Count up and down in hundredths; recognise that hundredths arise when dividing an object by one hundred and dividing tenths by ten. Solve problems involving increasingly harder fractions to calculate quantities, and fractions to divide quantities, including non-unit fractions where the answer is a whole number.	Length and perimeter Convert between different units of measure eg kilometre to metre. Measure and calculate the perimeter of a rectilinear figure (including squares) in cm and m Area Find the area of rectilinear shapes by counting squares. Shape Compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes.	Time Convert between different units of measure eg hour to minute.Read, write & convert time between analogue and digital 12 and 14 hour clocks.Solve problems involving converting from hours to minutes; minutes to seconds; years to months; weeks to daysConsolidation and pre- teaching for Y5.

	Round any number to the nearest 10, 100 or 1000. Solve number and practical problems that involve all of the above and with increasingly large positive numbers. Read Roman numerals to 100 (I to C) and know that over time, the numeral system changed to include the concept of zero and place value.		numbers by one digit, integer scaling problems and harder correspondence problems such as n objects are connected to m objects.	Add and subtract fractions with the same denominator Consolidation work	Identify lines of symmetry in 2D shapes presented in different orientations. Complete an simple symmetric figure with respect to a specific line of symmetry. Position and direction Describe positions on a 2D grid as coordinates in the first quadrant. Describe movements between positions as translations of a given unit to the left/ right and up/ down. Plot specified points and draw sides to complete a given polygon.	
Science	Human Nutrition	Materials States of Matter	Sound	Electricity	Outdoor learning (T5 & 6)	A minimum of three
Scheme and lesson plans		and Changes			, , , , , , , , , , , , , , , , , , ,	outdoor learning sessions
saved on staff drive	Current Scientist:		Historical Scientist:	Historical Scientist:	Living things and their habitats	
	Dr Gulin Guler-Gane	Historical scientist- Amadeo Avagadro	Guglielmo Marconi	Thomas Edison	- grouping living things, environmental factors	Asking relevant questions and using different types of
	Historical scientist-		John Logie Baird	Joseph Swan		scientific enquiries to answer
	Joseph Lister	Anders Celsius-		(Incandescent Light Bulb)		them
	(Discovered Antiseptics)	(Celsius Temperature Scale)	Alexander Graham Bell (Invented the Telephone)	Edison or Swan?	Robyn Grant	Setting up simple practical
	Identify human teeth and	Daniel Fahrenheit-	(Invented the relephone)	Earson of Swan?	Historical Scientist:	enquiries, comparative and
	their functions.	(Fahrenheit Temperature Scale	To identify how sounds are made	To identify common	Jaques Cousteau	fair tests
		/ Invention of the	linking to vibrations.	appliances which run on	(Marine Biologist)	
		Thermometer)		electricity.		Making systematic and
		To company and array material la	To find patterns between the pitch	To construct a simula	To recognise that living things	careful observations and,
		To compare and group materials together, according to whether	of a sound and features of the object that produce it.	To construct a simple series electrical circuit	can be grouped in a variety of ways.	where appropriate, taking accurate measurements using
		they are solids, liquids or gases.		using buzzers, cells and	way5.	standard units, using a range
			To recognise that sound gets fainter	lamps.	To recognise that	of equipment, including
		To observe that some materials	as the distance from the object gets		environments can change and	thermometers and data
		change state when they are	longer.	To recognise that a	this can pose dangers and have	loggers
		heated or cooled.		switch opens and closes a	impacts on living things.	
		To identify the next that		circuit and whether a		Gathering, recording,
		To identify the part that evaporation and condensation		lamp will shine or not.		classifying and presenting data in a variety of ways to

Computing	Computing systems and networks The internet. To describe how networks physically connect to other networks To recognise how networked devices make up the internet To outline how information can be shared via the World Wide Web (WWW) To describe how content can be added and accessed on the WWW	Creating media Audio editing	Programming A Repetition in shapes	Data Logging To be able to collect, analyse and answer questions on data.	Creating medi To be able to change colours

	Recording findings using simple scientific language, drawings, labelled diagrams, keys, bar charts, and tables
	Reporting on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions
	Using results to draw simple conclusions, make predictions for new values, suggest improvements and raise further questions
	Identifying differences, similarities or changes related to simple scientific ideas and processes
	Using straightforward scientific evidence to answer questions or to support their findings.
edia (images) to clone, crop, urs and edit photos.	Programming games To be able to create a game using modifying techniques, repeating images and sprites.

	To recognise how the content of the World Wide Web is created by people				
	To evaluate the reliability of content and the consequences of unreliable content				
ICT Skills		To test algorithms. To debug a	To sort data to find	To edit a photo to improve the	•
		programme so it runs smoothly.	information. To collect	image. To crop part of an	than 1 process happens at a
			data over a period of	image using editing software.	time.
			time.		

Online Safety Lesson plans saved on	Self-Image, Identity & Online Reputation	Online Relationships	Online Bullying	Managing Online Information	Health, Well-being and Lifestyle	Privacy & Security and Copyright & Ownership
planning	I can explain how my online identity can be different to the identity I present in 'real life'. Knowing this, I can describe the right decisions about how I interact with others and how others perceive me. I can describe how others can find out information about me by looking online. I can explain ways that some of the information about me online could have been created, copied or shared by others.	I can describe strategies for safe and fun experiences in a range of online social environments. I can give examples of how to be respectful to others online.	I can identify some online technologies where bullying might take place. I can explain why I need to think carefully about how content I post might affect others, their feelings and how it may affect how others feel about them (their reputation).	I can analyse information and differentiate between 'opinions', 'beliefs' and 'facts'. I understand what criteria have to be met before something is a 'fact'. I can describe how I can search for information within a wide group of technologies (e.g. social media, image sites, video sites). I can describe some of the methods used to encourage people to buy things online (e.g. advertising offers; in-app purchases, pop-ups) and can recognise some of these when they appear online. I can explain that some people I 'meet online' (e.g. through social media) may be computer programmes pretending to be real people. I can explain why lots of people sharing the same opinions or beliefs online does not make those opinions or beliefs true.	I can explain how using technology can distract me from other things I might do or should be doing. I can identify times or situations when I might need to limit the amount of time I use technology. I can suggest strategies to help me limit this time.	I can explain what a strong password is. I can describe strategies for keeping my personal information private, depending on context. I can explain that others online can pretend to be me or other people, including my friends. I can suggest reasons why they might do this. I can explain how internet use can be monitored. When searching on the internet for content to use, I can explain why I need to consider who owns it and whether I have the right to reuse it. I can give some simple examples.

History	N/A	The Romans	N/A	The Norman Invasion	N/A	
Geography	How and why is my local area changing? Identify, describe and give reasons for why environments change. Explain with examples how some environmental change may be the result of natural events whilst other change maybe the result of deliberate human activity to improve the quality of life.	N/A s	How can we live more sustainably? Describe and explain using examples what living sustainably means? Identify, describe and explain the differences between renewal and non-renewal resources.	N/A	Why are jungles so wet and deserts so dry? Observe, describe and explain the pattern of climate in the UK. Compare and contrast the temp and rainfall data in different climate graphs to reach conclusions about the climate in different locations	N/A
Art		Romans	Sustainability	Normans	in the world. Rainforests	WW2
	Charlie and the Chocolate Factory Collages Drawing - Roald Dahl		Printing- lettering	Textiles?*	Painting- *	Drawing
Design Technology	Storage solutions To develop 3D form from 2D sheets using nets.		Pop-up Book To understand how different card mechanisms create different sorts of movement.	N/A	N/A	Making

on	N/A	WW2
	Why are jungles so wet and deserts so dry?	N/A
	Observe, describe and explain the pattern of climate in the UK.	
	Compare and contrast the temp and rainfall data in different climate graphs to reach conclusions about the climate in different locations in the world.	
	Rainforests	<u>WW2</u> Drawing WW11 Artists
	Painting- *	
	N/A	Making a pastry

	To use scissors, safety ruler, staples, adhesive tape and PVA glue to construct simple 3D forn from thin card.	ns	To match card mechanisms to movements they want to achi in their book.			
Music Religious Education	Recorders To play and perform in solo or er To develop an understanding of t To be able to use a number of no To confidently recognise and exp To sing as part of an ensemble w To be able to use percussion to c What is it like for someone to	Formal, written notation which tes to create a tune. blore a range of musical styles ith confidence and precision. accompany a sung piece. Perfo	n includes minims and quavers. s and traditions and know their b Performance	asic style indicators Compositio For Christians, what is the	n How and why do people mark	How and why do people try to
	 follow God? Make links between the story of Noah and how we live in school and the wider world. Make clear links between the story of Noah and the ideas of covenant. Make simple links between promises in the story of Noah and promises that Christians make at a wedding ceremony. 	 worship show what matters to a Muslim? Raise questions and suggest answers about the value of submission and self-control to Muslims, and whether there are benefits for people who are not Muslims. Make links between the Muslim idea of harmony with the Creator and the need for all people to live in harmony with each other in the world today, giving good reasons for their ideas. Identify the terms dharma, Sanatan Dharma and Hinduism and say what they mean. Make links between Hindu practices and the idea that Hinduism is a whole 'way of life' (dharma). Give examples of ibadah (worship) in Islam (e.g. praying, fasting, celebrating) 	• Identify the terms dharma, Sanatan Dharma and Hinduism and say what they mean.	 suggestions about what the events of Pentecost in Acts 2 might mean. Give examples of what Pentecost means to some Christians now. Make simple links between the description of Pentecost in Acts 2, the Holy Spirit, the kingdom of God and how Christians live now. 	 good for everyone to see life as a journey, and to mark the milestone. Make links between ideas of love, commitment and promises in religious and non- religious ceremonies. Give good reasons why they think ceremonies of commitment are or are not valuable today. Identify some beliefs about love, commitment and promises in two religious traditions and describe what they mean. Offer informed suggestions about the meaning and importance of ceremonies of commitment for religious and non-religious people today. Describe what happens in ceremonies of commitment (e.g. baptism, sacred thread, marriage) and say what these 	 world is not always a good place, and what are the best ways of making it better. Make links between some commands for living from religious traditions, non- religious worldviews and pupils' own ideas. Express their own ideas about the best ways to make the world a better place, making links with religious ideas studied, giving good reasons for their views. Identify some beliefs about why the world is not always a good place (e.g. Christian ideas of sin). Make links between religious beliefs and teachings and why people try to live and make the

		 and describe what they involve. Make links between Muslim beliefs about God and a range of ways in which Muslims worship (e.g. in prayer and fasting, as a family and as a community, at home and in the mosque). 	different communities in Britain, or between Britain and parts of India)		 in at least two religious traditions live (e.g. through celebrating forgiveness, salvation and freedom at festivals). Identify some differences in how people celebrate commitment (e.g. different practices of marriage, or Christian baptism). 	 place (e.g. tikkun olam and the charity Tzedek) Describe some examples of how people try to live (e.g. individuals and organisations) Identify some differences in how people put their beliefs into action.
PE	Teacher led lessons: OAA (Handball)To work well in a team or group within defined and understood roles.To plan and refine strategies to solve problems.To identify the relevance of and use maps, compass and symbols. To identify what they do well and suggest what they could do to improve.To develop the 3 step rule incorporating bounce. To defend and stop attacks by intercepting and blocking. To pass and move the ball to set up attacks.To demonstrate and implement the rules of handball.SMcG - enrichment PE lessons: Climbing wall incorporated into each session where possible.• Football	Teacher led lessons: Gymnastics To become increasingly competent and confident to perform skills more consistently. To be able to perform in time with a partner and group. To use compositional ideas in sequence such as changes of height, speed and direction. <u>SmCG- enrichment PE</u> <u>lessons:</u> Climbing wall incorporated into each session where possible	Teacher led lessons: Dance To think about character and narrative and respond through movement. To experiment with a range of actions, varying speeds, tension and continuity. To create a dance sequence in pairs, groups and individually. Using a variety of techniques - cannons, mirroring etc. To critically assess a piece of work and suggest suitable improvements. <u>SmCG- enrichment PE lessons:</u> Climbing wall incorporated into each session where possible • Gymnastics	Teacher led lessons: Netball To introduce high - 5 netball positions. To acquire and apply basic shooting techniques. To demonstrate and implement some basic rules of high five. To develop netball skills such as marking and footwork. To introduce the concept of preliminary moves. SmCG- enrichment PE lessons: Climbing wall incorporated into each session where possible. Tri-golf	 Teacher led lessons: Athletics To show control when using a range of basic jumping, running and throwing skills. To throw with accuracy into a target area. To be able to pace a run depending on the distance covered. To be able to perform a jump using the specific skills taught. <u>SmCG- enrichment PE lessons:</u> Climbing wall incorporated into each session where possible Athletics 	Teacher led lessons: Tennis To explore different shots (forehand, backhand) To work on returning a serve. To demonstrate different court positions in gameplay. <u>SmCG- enrichment PE lessons:</u> Climbing wall incorporated into each session where possible • Rounders
RSE	To recognise and respond to a wide range of emotions in ourselves and others, and ways to respond.	To understand how our bodies will/ are changing due to puberty.	To judge what kind of physical behaviours and contact are acceptable and unacceptable, and ways to respond.	To recognise differences and similarities between people arise from a number of factors including family and personal identity.	To know that a marriage is a commitment freely entered into by both people.	To correctly label the internal and external parts of male and female bodies that are necessary for making a baby. To describe how a girl's body changes in order for her to be able to have babies when she is an adult, and that menstruation (having periods) is a natural part of this

PSHE	Becoming a class team I know my attitudes and actions make a difference to the class teamBeing a school citizen I understand who is in my school community, the roles they play and how I fitRights and responsibilities and democracy I understand how democracy works through the school councilRewards and consequences I understand that my actions affect myself and others; I care about other people's feelings and try to empathise with themOur learning charter I understand how groups come together to make decisionsOwning a learning charter I understand how democracy works though these	Judging by appearances I understand that, sometimes, we make assumptions based on what people look like Understanding influences I understand what influences me to make assumptions based on how people look Understanding bullying I know that sometimes bullying is hard to spot and I know what to do if I think it is going on but I'm not sure Problem solving I can tell you why witnesses sometimes join in with bullying and sometimes don't tell Special me I can identify what is special about me and value the ways in which I am unique Celebrating difference – how we look? I can tell you a time when my first impression of someone changed when I	Hopes and dreams I can tell you about some of my hopes and dreams Broken dreams I understand that sometimes hopes and dreams do not come true and that this can hurt Overcoming disappointment I know that reflecting on positive and happy experiences can help me to counteract disappointment Creating new dreams I know how to make a new plan and set new goals even if I have been disappointed Achieving Goals I know how to work out the steps to take to achieve a goal, and can do this successfully as part of a group We did it! I can identify the contributions made by myself and others to the group's achievement	My friends and me I can recognise how different friendship groups are formed, how I fit into them and the friends I value the most Group dynamics I can recognise the changing dynamics between people in different groups, see who takes on which role, e.g. leader, follower, and understand the roles I take on in different situations Smoking I understand the facts about smoking and its effects on health, and also some of the reasons some people start to smoke Alcohol I understand the facts about alcohol and its effects on health, particularly the liver, and also some of the reasons some people drink alcohol Healthy relationships I can recognise when people are putting me under pressure and can explain ways to resist this when I want	Relationship web I can identify the we relationships that I am p starting from those close and including those more Love and loss I can identify someone I can express why they are to me Memories I can tell you about som know that I no longer Are animals specia I can explain different pe view on an animal rights Special pets I understand how peopl when they love a specia Celebrating my relatio with people and anim I know how to show low appreciation to the peop animals who are special
				to resist this when I want Celebrating my inner strength and assertiveness I know myself well enough to have a clear picture of what I believe is right and wrong	
Community links Wider community	Geography field trip			Battle Abbey	Wakehurst trip

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Unique me

I understand that some of my personal characteristics have est to me come from my birth parents and that this happens because I am made from the joining of their egg and sperm

Having a baby

I can correctly label the internal and external parts of male and female bodies that are necessary for making a baby

Girls and puberty

I can describe how a girl's body changes in order for her to be able to have babies when she is an adult, and that menstruation (having periods) is a natural part of this

Circles of change

I know how the circle of change works and can apply it to changes I want to make in my life

Accepting change

I can identify changes that have been and may continue to be outside of my control that I learnt to accept

Looking ahead

I can identify what I am looking forward to when I am in Year 5

of the day. Identify new foods and drinks. Identify new foods and drinks. Introducing 'because'	Languages	All About Me	Animals	Weather/Seasons	School		sports" To be able to identify and reason.
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