

		word of the week Spring 1 Spring 2				
Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
reminiscent prophecy	intervene literally	source spirit	villainous permanent	cynical structure	merge self-conscious	exacerbate tragedy

	What will I know?	How will I learn it?	Vocabulary
History	Use primary and secondary sources. Record and communicate knowledge in different forms. Study different aspects of life of different people – difference between men and women.	Who were the Tudors ? What is the difference between lives of rich and poor Tudor? What evidence we have from the past tells us about the Tudors?	Catholic, Protestant, Tudor Rose, War of the Roses, reformation, Henry VIII, farthingale, scythe, corset, ruff, civilization, innovation, invention, modern world, Thornton Hough, St Hilary's Church, Speke Hall.
	Relate current studies to previous studies. Compare accounts of events from	How does Tudor houses compare to Roman houses in our locality?	
	different sources and offer reasons for different versions of events. Examine causes and results of great	Who was Henry VIII and how did he affect the local area? How did reformation affect religion in Britain?	
	events and the impact on people. Compare life in early and late times studied.	What was life like in Elizabethan England compared to Henry the Eighth's reign?	

	Compare an aspect of Tudor life with the same aspect of MM.	How did the Tudors celebrate in Speke Hall compared to today?	
Geography	Identify and describe the significance of the Prime/Greenwich Meridian and time zones including night and day (Science space topic – stand alone topic). Know about the physical features of coasts and begin to understand erosion and deposition. Know and describe where a variety of places are in relation to physical and human features.	What did a Tudor village look like? What did Moreton look like in Tudor Times? How has Moreton's coastline changed since Tudor times? What do the physical and human features of Moreton tell us about life in Tudor times?	County, region, country, time zone, physical and human features, erosion, deposition, coastline,
Art / DT	Theme: Tudors in our Town • Focus: DT – Textiles (Use all stitches to combine fabric shapes) - Medieval weaving • Focus: drawing/ painting - Tudor portraits • Focus: DT – Mechanism (pulleys/gears) - Links through science. Focus artist/designer – Historical portraits through time. Craft Makers: weavers	Creating Tudor style flags using a variety of different stitching types and fabric shapes. Draw and paint Tudor portraits. Research, plan, design, make and evaluate a product that uses pulleys or gears linked to Tudor times. Children can create own ideas within set parameters.	Cross stitch, running stitch, bastin stitch, back stitch, hemming stitch, sketch, shading, tone, texture, blend, plan, design, technology, plan, product, data, construct, produce, evaluate. fabric, colour, pattern, shape, texture, glue stick, scissors, sew, needle, felt, hessian, scraps, wool, yarn, thread, fur, tweed, silk, satin, net, weave, mixed media, collage, applique, layers, combine, opinion, tie-dye, natural, synthetic, bunching, dip, soak, resist, stitching, embroidery, cross stitch, running stitch, stem stitch, shrunken, matting, daub, emblem, motif, ornamentation, geometric, stylised, abstract, fray, taffeta, organza, embellished, manipulated, warp, weft, replicate, soft sculpture, secondary (colour), light, dark, thick, thin, tone, warm, cold, shade e.g. different shades of red, green, blue, yellow, bright, pointillism, colour wash, background, abstract, natural, bold, delicate, detailed, colour descriptors, (e.g. scarlet, crimson, emerald, turquoise), watery, intense, strong, translucent, tint, foreground, middle-ground, scenery, rural, urban, townscape, seascape, landscape, representational, imaginary, impressionist, idealised, swirling, stippled, transparent, opaque, horizon, traditional, modern, splattered, dabbed, scraped, dotted, stroked, textured, flat, layered

Computing	Coding.	Debugging with Laurel.	Debugging, programming language, command, algorithms,
£8	Understand what variables and procedures are in real life. Know when the input is changed, the output is also changed. Know what 'and' 'or' and 'not' code blocks are. Know what events are. Know that devices must agree on security, speed and style of connection before they can transmit data. Know that this is called a handshake signal. Know that data is sent in packets to help with cyber security and error correction.	1 weekly lesson using IPADs focusing on Video Editing (splicing and Imotion) –Animate the way the planets orbit the sun.	programme, input and output, code blocks, devices, handshake signal, Video editing, splicing, Imotion, non-linear presentation, buttons, slides, google slides, data, layout, content, evaluate
	Google slides/docs Adobe Spark Page	Create a fact file on Henry VIII. First, plan the layout of the page, then write content and place it within page. Use spell check tools and have a friend evaluate.	
	Auode Spark Page	Creating a non-linear presentation – creating an interactive timeline. At the end of each topic, children create a Google Forms quiz for their friends to complete. Data from this could be used in other projects	
	To use modelling software Use of Google Earth. Google science	Create a website about Henry the VIII. Explore Stratford Upon Avon and find out why it is famous.	
		Create a game that simulates the movement of the planets (Space).	

		Children record temperature on a sunny day. Export the results and compare with previous years for context	
Music	Foci :1) Key & Time signatures 2) Chords Core pieces: 1) Forever always – Mpuni Dhalamini 2) Star Wars 4 Williams Key Styles : 1) South African Pop, 20 th & 21 st C Orchestral, 2) Reggae, Pop, 20 th & 21 st C Orchestral.	 Singing: Sing a second part in a song, 3- part songs Self-correct if lost or out of time. Identify 2/4, 3/4, 6/8 & 5/4 Listening: Identify the musical style of the piece. Discuss the structure: verse, chorus, bridge, repeat, improve, call & response and AB form Composing: Use simple structures (intro, verse, chorus, AB, ABA)and a wider range of dynamics. Use major & minor tonality, and full scales Perform in mixed ensembles, including a school orchestra. 	Phrasing, ensemble, fortissimo, pianissimo, mezzo, forte, mezzo piano, ternary form, binary form, triad
Science	Light (Earth and Space): Describe the movement of the Earth and other planets relative to the sun in the solar system Describe the movement of the moon relative to the Earth. Describe the sun, Earth and moon as	Weekly 1hr 30 lessons for Science Vocabulary check list Assessment at end of unit Using science snapshots to recap/explain what the children have learned weekly at the beginning of a science lesson.	Phases of the moon, waxing, waning, crescent, first, new, eclipse, earth, planets, movement, solar system, universe,mnemonic, seasons, forces, push, pull, gravity, air resistance, water resistance, friction,levers, pulleys, mechanisms.
	approximately spherical bodies. Use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky	Introduction to the universe: Vocabulary checklist and unit cover. Look at developing an understanding of the universe. The solar system: W.S – Name and order the planets in the universe and use a mnemonic to help remember. Research a planet of choice and describe it. The moon and other celestial bodies: W.S –	
	Forces and Electricity: Explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object	Recap the planets mnemonic. Explain different objects in the universe. Describe the different phases of the moon. A day on earth: W.S –Discuss key vocabulary (spherical, axis, day, year, orbit. Create and	

	model the movement of the Earth with objects.	
Identify the effects of air resistance,	Children write their findings.	
water resistance and friction, that act	The seasons: W.S – Develop children's	
between moving surfaces	understanding of the seasons and why the sun	
	appears at different heights throughout the year.	
Recognise that some mechanisms	The Universe and astronomers: W.S –	
including levers, pulleys and gears	Research and describe the thoughts and ideas of	
allow a smaller force to have a	scientists of the past and what we know today	
greater effect	Recap Forces from previous year – describe	
greater effect	what push and pull is, giving examples.	
	Investigate outside or in the classroom for things	
	you can push and pull	
	Forces: W.S –	
	Develop understanding of force and describe what happened when you apply force to	
	something. Using a bike, trike demonstrate how	
	you can speed up or slow down and change	
	direction. Describe what happened in a	
	paragraph.	
	Friction: W.S –	
	Develop an understanding of friction, describe	
	some of the effects of friction and investigate	
	how friction can change on different surfaces.	
	Air resistance W.S –	
	Further develop an understanding about forces	
	and air resistance, describe gravity as a force and	
	collect results and conclude findings around an	
	air-resistance investigation(parachutes)	
	Theory of Gravity W.S –	
	Develop an understanding of gravity and	
	describe the force. Research and describe how	
	scientists helped develop the theory of gravity.	
	Levers: W.S –	
	Develop an understanding of levers and	
	recognise and describe how levers can be used to	
	allow a small force to have a greater	
	effect.Investigate how levers behave by creating	
	a lever.	

	Pulleys: W.S –
	Develop an understanding of pulleys as simple
	machines. Investigate What a pulley is and its
	advantage by making a simple pulley.

What will I know?	How will I learn it?

Maths	identify multiples and factors, including finding all factor pairs of a number, and common factors of two numbers.	MNP lessons – 5 lessons per
sequences	know and use the vocabulary of prime numbers, prime factors and composite (nonprime) numbers: establish whether a number up to 100 is prime and recall prime numbers up to 19	week. Chapters 6-9
	recognise and use square numbers and cube numbers, and he notation	
	solve problems involving multiplication and division including using their knowledge of factors and multiples, squares and cubes	Daily fluency practise –
	solve problems involving addition, subtraction, multiplication and division and a combination of these,	
	including understanding the meaning of the equals sign	mornings.
	solve problems involving multiplication and division, including scaling by simple fractions and problems involving simple rates	
	recognise and use thousandths and relate them to tenths, hundredths and decimal equivalents	Mental maths/Year 6 ready
	compare and order fractions whose denominators are all multiples of the same number	Wental maths/ rear o ready
	read, write, order and compare numbers with up to three decimal places	lesson – once a week.
	round decimals with two decimal places to the nearest whole number and to one decimal place	
	add and subtract fractions with the same denominator and multiples of the same number	
	recognise mixed numbers and improper fractions and convert from one form to the other and write	The second shares a second second second
	mathematical statements	Times tables testing – half
	identify, name and write equivalent fractions of a given fraction, represented visually, including tenths and hundredths	termly and teaching.
	read and write decimal numbers as fractions (e.g. 0.71 = / 71/100)	
	recognise and use thousandths and relate them to tenths, hundredths and decimal equivalents	Times tables practise
	recognise the per cent symbol (%) and understand that per cent relates to "number of parts per hundred", and write percentages as a fraction with denominator 100 as a decimal fraction	daily/weekly.
	multiply proper fractions and mixed numbers by whole numbers, supported by materials and diagrams	ually/weekly.
	solve problems involving numbers up to three decimal places	
	solve problems which require knowing percentage and decimal equivalence	
	use the properties of rectangles to deduce related facts and find missing lengths and angles <u>Arithmetic/Mental</u>	

			Mental methods taught from Year 5 progression document – then practise through daily fluency sessions.
English sequences	<u>GPAS</u>	Parenthesis Commas, Brackets and dashes, Expanded noun phrases Tenses – Perfect form of verb to mark relationships of time and cause.	Weekly discrete lesson for grammar
	Reading	VIPER questions once a week. Reading for pleasure 1:1 Reading Whole class read for English ½ termly reading assessment on accelerated reader.	Once a week Daily timetabled reading sessions
			Once a week Daily reading session

Writing	I can write a prediction based on the front cover.	Write a prediction on what
	I can rewrite a scene from Macbeth into modern English.	the book is about.
	I can write a letter from Macbeth to Lady Macbeth	
	I can write a persuasive speech (Should Macbeth be King)	Children to read and act out a
	I can write a character description	scene from Macbeth and
	I can write a persuasive letter	write a modern version.
	I can write a recount	
	I can write a non-chronological report on Henry the eighth.	Children to write a for and
	Poetry: Shakespeare Sonnets and rhyming poem based on the Song of the Witches	against speech on whether
	(Macbeth)	Macbeth should be king.
		Write a character description
		of Lady Macbeth.
		Write a recount
		Write an information piece on
		Henry the Eighth.
		Deed and write a connet write
		Read and write a sonnet using
		iambic pentameter.
		Write a poem based on the
		Song of the Witches.
Vocab/Sp	elling Teaching of scode spelling scheme, baseline test and follow up test.	Using the ppt and worksheets
		- 20 minute lesson, 4 times a
		week.