Year 5 Autumn Term 25-26 Medium Term Planning.
(1) Were the Vikings Traders, Raiders or Settlers?

					(2) Why does popul					
Weeki	Literacy Key Texti Viking Boy by Tony Bradworth	Maths Place Value, Addition and Subtraction, Multiplication and Division	History British History: Were the Vikings, raiders, traders or settlers?	Science Mixtures and Separation	Computing Online Safety	Art Drawing: I need space	PSHE Families and Relationships	PE Netball & Gymnastics	Music Composition rotation	MFL Portraits: Describing in French
Key Vocabulary	Oath, Scabbard Proper Noun, Adverb, Expanded noun phrase,	Place Value, Digit, Round, Mental, Inverse	Exchange, trade route, Settlement, expansion, significance	Control, variable, insoluble, mixture, dissolve	Digital content, technology, Secure, edit, reliability	Collagraph, printmaking, repetition, imagery, composition	Attributes, bystander, cyberbullying, marriage	Asymmetrical, Cannon, Unison, Symmetrical, Inverted	Composition, notation, minim, quawer, crotchet	il a/elle a heureux/heureuse les cheveux les yeux
l,	Genre: Diary Entry, LOS I am learning to identify and discuss themes and conventions in and across writing. I am learning to infer information from details stated and implied. I am learning to understand how figurative language is used to create an effect Guided Reading. I can predict what a story will be about SPAG Proper Nouns	LOS: To read and write Roman Numerals to 1000 To know and write Numbers to 10,000 To know and write Numbers to 100,000 To know and write Numbers to 1,000,000	LO: To explain when and why the Vikings came to Britain Children will write some reasons why Vikings invaded Britain and create a timeline to represent this period.	LO: To describe mixtures. Children will use the different resources to create some mixtures and describe properties of their mixtures.	LO: To gain a greater understanding of the impact that sharing digital content can have. Children will learn about what to do if they need to 'report' something online before they create their own SMART posters.	LO: To explore the purpose and effect of imagery. Annotate an image to evaluate its impact.	LO: To understand how to form and maintain positive relationships. Children will write instructions on 'how to build a friend'.	Gymnastics LO: To perform symmetrical and asymmetrical balances. Children will perform different types of balances Netball LO: To explore attacking skills in different situations. Children will learn an attacking skill then practice a small game to enable them to perform it successfully.	LO: To sing with accuracy, fluency, control and expression. Children will learn to sing the song 'Gift of the Nile'.	LO: To begin to understand that adjectives change if they describe a feminine noun. Children will describe a picture if the person is serious or happy.
2:	LOS I am learning how authors use language to impact on the reader. I am learning to draw inferences about a character's feelings. I am learning to use the comma correctly in a range of sentences. I can edit a diary entry. Guided Reading. I can infer information from the text so I know that the narrative is set in the past SPAG. Adverbs of possibility	LOS To count in Powers of 10. To know 10/100/1000/10,00 0 and 100,000 more or less To partition numbers to 1,000,000. To place numbers on a line to 1,000,000. Compare and order numbers to 100,000.	LO: To evaluate ideas about the Vikings using sources. Investigate Viking stereotypes and explain why there are different ideas about the Vikings.	LO: To explain the process of Sieving. Children will explore the process of sieving to separate different materials.	LO: To review sources of support when using technology. Children will create a short comic strip showing someone using technology and what they should do if they need support with it.	LO: To understand and explore decision making in creative processes. Using a space image, children will select part of the image to draw choosing what tools and materials to try.	LO: To explore the ups and downs of friendships. Children will wite a pretend letter to a problem page about a pretend friendship problem that they might encounter.	Gymnastics LO: To perform interesting symmetrical and asymmetrical balances using apparatus. Children will use different pieces of equipment to perform different balances. Netball LO:	LO: To explore and use different forms of notation. Children will use Hieroglyphs to improvise their own piece of music	LO: To understand a simple description of hair and eye colour. Children will look at different French picture and think about how to describe them before listening to the correct descriptions.

3:	Genre: Narrative,	LOS	LO: To investigate	LO: To explain the	LO: To know how to	LO: To develop drawn	LO: To understand	Gymnastics LO: To	LO: To	LO: To create simple
3: Topic Day	I am learning to write a description using a range of sentences. I am learning to explore a theme within a book. I am learning to draw inferences about a character's, motives from their actions. I am learning to evaluate my work in order to edit and improve it. I am learning to use semi-colons. Guided Reading. I can describe the effect of the imagery to describe the free SPAG	Compare and order numbers to 1,000,000. Round to the nearest 10, 100 or 1000. Round within 100,000. Round within 1,000,000.	the importance of Viking trading routes. Name the Viking trade routes and identify which items were exchanged and why this was important.	LO: To explain the process of filtering. Using plastic bottles, children will make their own filters choosing the appropriate materials to make their filter and observing the effects.	LO: To know how to maintain secure passwords. Demonstrate how information that is shared on line can be taken and used by someone else.	LO: To develop drawn ideas through printmaking. Children will make a collagraph plate for their background.	the concept of marriage. Make a poster to share some of the things that children have learnt about marriage.	develop straight, forward, straddle and backward roll. Children will perform different types of roll and feedback on each other's performance. Netball LO: To develop movement skills to lose a defender in different situations. Using different small games, children will practice loosing their opponent to enable them to receive the ball.	LO: To understand note length. Children will read the music to play parts to the song 'Gift of the Nile'.	LO: To create simple descriptive sentences. Children will complete some faces then write the description of the face in French.
4-:	Converting Nouns and Adjective into Verbs LOS I am learning to select the most effective synonyms. I am learning to use ideas from reading to plan a piece of writing. I am learning to use a range of sentences to write in role as a character. I can edit and improve my own and others writing. Guided Reading. I can explain why the Author has used certain vocabulary. SPAG Tenses	LOS Mental strategies for addition and subtraction. Add whole numbers with more than 4- digits. Subtract whole numbers with more than 4-digits. Round to check answers.	LO: To compare the different versions of Viking Sagas. Children will identify similarities and differences between sagas.	LO: To describe solutions and how they can be identified. Children will be creating mixtures and identifying, whether the mixtures they create are solutions or not	LO: To understand the advantages, disadvantages, permissions, and purposes of altering an image digitally and the reasons for this. Use a collaborative 2Write file to record your ideas about some questions.	LO: To test and develop ideas Children will draw ideas about what they think the future will look like so that they can then use these on their printed backgrounds next lesson	LO: To begin to understand self-respect. Draw a shield and in each section draw one thing that reminds them of how they can show respect to themselves.	LO: Gymnastics LO: TO explore different travelling actions using both canon and synchronisation. Children will use different types of movements to create a sequence. Netball LO: To communicate with my team, move into space and take the ball towards goal. Children will work with other players, moving the ball around a defender to enable them to reach a position to take a shot		LO: To understand simple descriptive sentences. In five teams, each team will take it in turn to create a sentence beginning with 'Ill est or Elle est' and add the correct form of adjective.
5:	Genre: Information Text LOS I am learning to use speaking and listening skills to develop understanding through imaging and exploring	LOS Use inverse operation. Complete multi-step addition and subtraction problems. Compare Calculations.	LO: To evaluate the impact of the Viking invasions. Children will be able to name some Viking settlements and explain the impact of some Viking invasions.	LO: To identify which factors affect the time taken to dissolve. Using sugar and water, children will investigate what effects the time it	LO: To be aware of appropriate and inappropriate text, photographs and videos and the impact of sharing these online. Children will use software to edit an	LO: To apply an understanding of drawing processes to revisit and improve ideas. Children will create their drawings on their printed backgrounds.	LO: To begin to understand that family relationships can sometimes make children feel unhappy and what they can do if this happens. Reading each part of the story at a time,	LO Gymnastics LO: To explore different methods of travelling, linking actions in both canon and synchronisation. Children will create a sequence and decide where to use canon and	LO: To read simple pitch notation. Children will fill in the missing notes in a sequence and then try to play the melody.	LO: To write descriptive sentences. Children draw a simple portrait of a person and then write some descriptive sentences about that person

	ideas.	To find missing		takes the sugar to	image and discover		children will discuss	synchronisation for the		
	I am learning to write	numbers.		dissolve.	the implications of		some of the	best outcome.		
	a powerful description				doing so:		implications of the	Netball LO: To defend an		
	using						story.	opponent and know when		
	a range of sentence							to try and intercept.		
	types.							Children will recap the		
	I am learning how to							contact rule, and play		
	research and take							some 2vl mini games,		
	notes							deciding whether to		
	effectively using a							intercept or not		
	range of layout							· ·		
	devices.									
	I can summarise									
	information into a									
	appropriate paragraph.									
	Guided Reading									
	I can retrieve									
	information from the									
	text									
	SPAG									
	Possessive Plural									
	Apostrophes	1.00	10.7	10.7	10.7		10.7			101
6:	LOS	LOS	LO: To evaluate	LO: To describe the	LO: To search the		LO: To understand	Gymnastics LO: To		LO: Listen and
	I am learning to turn	To understand	achievements of the	process of	Internet with a		more about bullying	perform progressions of		understand simple
	notes into a written	Multiples.	Vikings.	evaporation.	consideration for the		and how to get help.	inverted movements		French phrases.
	piece	To know common	Children will explain	Children will	reliability of the		After watching a film,	Children will perform		Playing the equivalent
	about an aspect of	multiples.	the significant	describe the water	results of sources to		children will roleplay	different actions at		of 'Simon Says' but in
	Viking life. I can write an	To find factors.	achievements of the	cycle before looking	check validity and understand the		how they would act	different speeds in order		French, Children will
		To find common Factors:	Vikings and why	at salt flats and			differently in the	for them to be able to		perform the appropriate
	information text about	raciors.	they are important,	creating an investigation into	impact of incorrect information.		scenario:	perform an inverted movement:		action, before having a
	Viking life. I am learning to			how the salt flats are	Children will research			Netball LO: To develop		go at being the leader themselves:
	evaluate and edit my			formed	information and cite			attacking skills to score		themselves.
	works			formedi	the sources of			under pressure.		
	I can propose changes				information			Children will identify the		
	to vocabulary,				u yonnuuonu			best area to shoot to		
	grammar and							create a higher percentage		
	punctuation in order							chance of success.		
	to enhance and clarify							વાસ્ત્રાહ્ય જુ ઉત્સરકાર		
	meaning.									
	Guided Reading									
	I can summarise the									
	'God House' in my own									
	words.									
	SPAG									
	Expanded noun phrases									
7:	LOS	LOS	Assess and Review	The big question	Internet safety quiz	Art Exhibition:	LO: To recognise how	Gymnastics LO: To	LO: To use	French Quiz
	I am learning to	To know the prime	Skills catcher	What are mixtures	Children complete the	Children will display	attitudes to gender	perform progressions of	hieroglyphs and	Children will complete
	consider the book as a	numbers.		and how can we	internet safety quiz to	their art and evaluate	have changed over	inverted movements	stave notation to	the end of unit quiz
	whole.	To know the square		separate them?	show what they have	their own and other	time	Children will develop the	write a piece of	
	I can summaries a	numbers.			learnt.	pieces of art	Write a newspaper	inverted movements from	music.	
	text including the key	To understand cube					article celebrating a	the previous lesson and	Groups will	
	information.	numbers.					change in gender	combine them with some	compose a piece	
	I can create a short	To multiply by 10,					treatment or equality.	of their other actions to	of music suitable	
	information text of my	100 and 1000.						create a sequence	for an Egyptian	
	L I T TI							including both.	funeral	
	I can evaluate the							Netball LO: To use and		
	effectiveness of an							apply skills, principles		

	information text and suggest alterations.							and tactics to a game situation		
	Guided Reading							Children will play some		
	I can summaries the							games to showcase the		
	main themes of the book, including							different skills they have learnt throughout the term.		
	characters thought and							acarra a a cagracas a se serra		
	feelings.									
	SPAG Spag assessment									
	Spag assessment				Half Termi					
Weeki	Literacy	Maths	Geography	Science	Computing	DT	RE	PE	Music	MFL
	Key Text: Hidden	Addition and	Why does population	Earth and Space	Spread sheets	Cooking and nutrition:	Why do people have	Dance & Tennis	Blues	French Weather
	Figures by Margot Lee	Subtraction 2,	change?			Developing a recipe	to stand up for what			
	Shetterly	Multiplication and Division 2, Fractions,					they believe in?			
		200 00010 00, 11 0000100,								
Key	Aeronautics,	Equivalent, Unit	Birth rate, climate,	Celestial bodies,	Columns, Format,	Adaptation, Balanced,	Atheist,	Formations, Dynamics,	12-bar-blues,	il fait beau, il fait
Vocabulary	segregated,	Fraction,	population,	Earth, Moon, Orbit,	Data, Budget,	Enhance, Nutritional	discrimination,	8-count, Ground Stroke,	Flat	Mauvais, il pleut, il
	Turbulence, Modal Verb,	Mixed Number, Improper Fraction,	push/pull factors,	Solar System	Computational model	Value, Hygiene	interpretation, prejudice, tolerance	Base line	Chord, improvisation,	neige, le nord, Quel temps fait-il
	Verb inflection	Factor	region				programmer, when the		expression	aujourd'hui?
	,									ů
8:	Genre: Narrative,	LOS	LO: To understand	LO: To compare the	LO: To use formulae	LO: To understand how	LO: To recognise the	Dance LO: To create a	LO: to know	LO: To learn weather
	LOS I can identify and	To recap Multiplication	the change and distribution of the	contributions of Ptolemy, Alhazen	within a spreadsheet to convert	ingredients are reared and processed	importance of religious freedom by	dance using random structure and perform the	some features of blues music	phrases. Children will hear and
	discuss key themes.	strategies.	global population	and Copernicus to	measurements of	Children will create a	interpreting news	actions showing quality	After listening to	be able to recognise the
	I can summarise the	To divide by 10,	After discussing	models of the Solar	length and distance.	storyboard about beef	reports.	and control	a piece of blues	different phrases for the
	main ideas in a story.	100 and 1000.	what population is	System.	Children will create a	production for recipes	After looking at a	Children will listen to a	music, children	weather:
	I can interpret the meaning of a book's	To know multiples of 10, 100 and	children will use this to help them write	Children will collect information about	spread sheet that can convert metric	like spaghetti Bolognese.	variety of news articles, children will	piece of music and come up with some actions to	will discuss the main things they	
	title.	1000.	their answers to	Ptolemy and his	measurements of		discuss the key points	perform, making sure they	noticed about it.	
	I can characterise a		questions about	model of the Solar	length and distance.		of each.	stay in time and perform		
	role model.		global population	System.				with control		
	Guided Reading I can predict what will							Tennis LO: To return the ball using		
	happen in a story							a forehand groundstroke		
	SPAG							under pressure.		
	Adverbs							Children will make sure		
								that they are using the correct sideways stance		
								when they are returning		
								the ball to their partner		
								during a serve and return		
q _:	LOS	LOS	LO: To define birth	LO: To develop a	LO: To use a	LO: To make	LO: To consider the	sequence. Dance LO: To understand	LO: To play the	LO: To repeat short
	I can plan a narrative	To Find fractions	and death rates and	model to represent	spreadsheet to model	adaptations to design a	challenges some	how chancing dynamics	first line of the	phrases accurately.
	with clear, beginning,	equivalent to a Unit	describe why they	the Solar System.	a real-life problem.	recipe.	religious figures faced	chances the appearance	12-bar blues	Children will be able to
	middle and end. I can write a	Fraction. Find Fractions	change. Children will sort the	Children will gather information for the	The children will use the formulae to assist	Children will look up alternative Bolognese	by looking at Jewish, Christian and Sikh	of the performance. The children will consider	Children will have a go at	say appropriate phrases to describe the weather.
	narrative	equivalent to a	factors that affect	celestial bodies	a farm in calculating	recipes before coming up	stories. Children to	the actions they perform	playing the	to accorded to weather.
	I can edit my own	non-unit fraction.	birth and death rates	enabling them to	the size and area of	with their own,	choose three rules they	and how they could	chords required	
	and others work	Recognise	into columns.	create a scaled	their fields,	considering the	would implement to	change with the music.	for the 12-bar	
	focusing on cohesion between paragraphs.	equivalent fractions. Convert Improper		model of the solar system as a group:		nutritional benefits.	support religious freedom in the time	Tennis LO: To return the ball using a backhand	blues.	
	Guided Reading	fractions to mixed		godani wa wagi oup.			settings of the stories.	groundstroke under		
		, numbers.						pressure.		

IO:	I can infer information from the text. SPAG Modal Verbs Genre: Biography, LOS I can identify the features of a Biography, I can research the information required to create a detailed Biography, I can write a Biography I can write a Biography I can edit a biography Guided Reading I can explain the message the illustrator is trying to get across to the reader. SPAG Verb Prefixes	LOS Convert mixed numbers to improper fractions To compare fractions less than 1. To order fractions less than 1. Compare and order fractions greater than 1.	LO: To recognise the push and pull factors influencing migration. Using a sorting activity, children will arrange the different push an pull factors into environmental, economic or social.	LO: To describe the movement of the Moon relative to the Earth. Children will explain the phases of the moon and use the activity to help them to answer questions about the moon.	LO: To use formulae to calculate area and perimeter of shapes. Children will use formulae within a spreadsheet to calculate area and perimeter of shapes.	LO: To evaluate nutritional content. Children will look at the nutritional value of different recipes and how changing quantities affects the nutritional balance of a meal before making the final decisions for their own recipe.	LO: To explain why Bandi Chhor Divas is celebrated by many Sikhs. Children will write to the emperor to persuade him to release Guru Hargobind and the other innocent prisoners:	Children will serve the ball for their partner to return using a backhand groundstroke making sure the racket contacts the ball when the racket face is facing their partner. Dance LO: To understand and use relationships and space to change how a performance looks. Children will be using their actions from the pervious lessons and deciding where they would be performed and if they are cannon or unison to effect what the performance looks like. Tennis LO:	LO: To be able to play the 12- bar blues. Children will learn the sequence of the cords they have learnt so that they can play the 12-bar blues. They will practice playing their instrument to play the piece as a whole.	
H:	Assessment Week I	LOS Add and subtractions fractions with the same denominator. Add fractions within I. Add fractions with Total greater than I. Add to a mixed number.	LO: To begin to understand the impact climate change can have on the global population. Create a poster about climate change and population using a variety of resources.	LO: To explain the causes of day and night and the seasons. Children will draw and diagram to explain day and night	LO: To use a spreadsheet to investigate the probability of the results of throwing, many dice. Children will create a spreadsheet to answer a mathematical question relating to probability.	LO: To practice food preparation skills. Children will practice some of the steps involved in the food preparation process and explain some of the important factors when doing so, including safety, hygiene, and the order:	LO: To consider how the meaning of festivals can differ by exploring the origin of Bonfire Night. Children will participate in a class debate about whether Guy Fawkes's actions were justified.	Dance LO: To cope and repeat movement in the style of rock 'n' roll. Children will use the actions provided to perform in the style of the music. Tennis LO: To use a variety of shots to keep a continuous rally going. Children will use the shots they have practiced to make a rally last as long as possible.		LO: To describe the weather using points of the compass. Children will be able to use directional phrases to say what the weather is like in different places.
Ia:	Genre: Non- Chronological Report LOS I can express my views on a topic. I can identify the features of a newspaper report. I can correctly use direct and indirect speech. I can use play on words and alliteration for effect. Guided Reading	Assessment Week 2	LO: To collect data showing how population impacts the amount of traffic and litter in an area. Children will walk to two pre-determined locations to collect data or litter and traffic.	LO: To devise a sundial to tell the time. Children will us a variety of material to make a sundial and explain the different parts required and what they do:	LO: To use spreadsheets to model real-life situations. Children will apply a model to a situation that they choose and use it to help calculate the requirements such as costs and quantities.	LO: To design a product label. Children will design and create a label for their Bolognese sauce.	LO: To explore why people stand up for their beliefs using a variety of modernday scenarios. Groups will present what their advocates stood for, what inspires them and how they have positively affected the lives of others by standing up for their beliefs.	Dance LO: To work with a partner to copy and repeat actions in time with the music. Using bouncy and quick dynamics, children will perform the dance with their partner: Tennis LO: To develop the understand the rules of serving. Children will practice throwing the ball to the correct height to enable	LO: To be able to play the blues scale on a tuned instrument. Children will learn the notes in the blues scale to enable them to improvise a piece.	LO: To recognise the French written words for multiples of 10. Children will be able to say the multiples of 10 so that they can say the temperature in French.

	I can retrieve and answer information from the text SPAG Verb Inflections							them to serve under arm to their partner:		
13:	LOS I can write an orientation for my newspaper report. I can write the main body of a newspaper report. I can write in the style of a news paper reporter. I can edit and review a newspaper report, suggesting changes to grammar and punctuation. Guided Reading I can sum up Katherin Johonson and explain why. SPAG Using inverted commas	LOS Add two Mixed numbers. Subtract fractions. Subtract from a mixed number. Subtract from a mixed number- Breaking the whole. Subtract two mixed numbers.	LO: To write a report on the fieldwork process, and make suggestion to improve a situation. Using the findings from their fieldwork, pupils should work towards planning, and typing up a written report using a digital word processing application.	LO: To describe some uses of satellites and the problems posed by space junk Children will design a device to clean up space junk annotating them to explain how they work	LO: To use the count tool to answer hypotheses about common letters in use. Children will create a tool for counting vowels. They will spot and think about how to solve errors.	LO: To follow and make an adapted recipe. Children will follow their adapted recipe to make the Bolognese.	LO: To explain how and why people stand up for what they believe in. Children to add comments in the thought bubbles to show what the people in the image might be thinking.	Dance LO: To work collaboratively with a group to choreograph a dance in the style of Rock 'n' Roll. Children will think about and add to their dance routines using different levels and formation to make the dance look interesting. Tennis LO: To develop the volley and understand when to use it. Children will play volley shots back to their partner, hitting the ball in front of them with no swing.	LO: To be able to improvise with notes from the blues scale. Children will use the blues scale to improvise a short section of a song to go along with the 12-bar blues.	LO: To understand the water cycle in French. Label a model of the water cycle in French.
14:	SPAG Assess and review	Maths Quiz Pupils will create questions for their peers to answer using the skills they have learnt this term	Assess and Review. Children will complete their skill catchers about why population changes.	The big question. Children will create a double page spread to showcase what they know about Earth and Space	End of unit assessment quiz. Children will complete the online assessment to show what they know about spreadsheets.	To evaluate the cooked recipe. The children will look at their cooking and say what was good, and what could have been improved.	End of Unit Assessment Children will compete the end of unit quiz to showcase what they have learnt	Dance LO: Children will perform their final dance pieces and critique each performance providing feedback where appropriate. Tennis LO: To apply skills and principes to playing against an opponent. Children will use the different skills they have learnt to apply them to a game situation against their partner.	LO: To perform a blues piece. Children will perform their own pieces and peer assess if it meets the qualities of blues music.	End of Unit Quiz. Children will complete the quiz to show what they have learnt