

'Learning together, supporting each other'

Feas							
YEAR GROUP: 4/5 (Maple Class)		TERM: Autumn 1		Gut mic t	robiome-Katie B	ey into the wonderful world of your prosnan ess of digestion through practical classroom	
Subject Prior Learning		Substantive Knowledge	Opportunities activities. Disciplinary Knowledge		Knowledge	Objectives	Future Learning
English	- Novel as a Theme (Yr3/4 Spring 1 Cycle A) - Novel as a Theme (Yr4/5 Spring 2 Cycle A)	Feast by I Reading - To know how to summarise main ideas in a text. - To know the meaning of presentation. Writing - Know adverbial phrases describe the actions that follow. - Know how to place the correct punctuation in dialogue. - Know how to apply a range of adjectives to expand a noun phrase. - Know that pronouns are used to describe either individuals or groups of people, rather than using their name or names. Spelling - To know the prefix 'in' and that it means not. - To know a range of tious, ious and cious spellings.	what is alre - To make i what is kno - To summa key informa - To make i facts alread Writing - To use criterion to - Write a man - Proofread writing. Spelling	oredia eady l nfere own o arise ation nfere dy kno a pla o deliv ovel. l, edit	ences by using of a character. by choosing ences by using own. anned success	Reading - To make inferences about a character. - To make predictions. - To ask questions to improve understanding. - To summarise a character. - To identify how presentation supports meaning. Writing - To use expanded noun phrases with prepositions. - To use fronted adverbials.	- Novel as a Theme (Yr4/5 Spring 2 Cycle A) - Novel as a Theme (Yr5/6 Autumn 1 Cycle A)

Kay Vecabulary		Inverted commas, preposition, expanded nou	n phrase,	Deeper	 To use the appropriate choice of pronouns. To use inverted commas to indicate direct speech. To use commas after fronted adverbials. Spelling Words with the prefix 'in-' meaning 'not' Words ending in '- tious', '-ious' and '- cious'. Children to use parenthe	sis through the
Key Vocabulary		pronoun	-	Learning	use of brackets.	_
		Digestion: Gut Garden by Ka	-	lanation Text		
	vocab - Knov Writin - Knov do not - Knov follow - Knov words event. - Knov compa Spellin - To kr	w how to use a dictionary to investigate ulary. w a range of features of explanation texts. Pg w that rhetorical questions are questions that c expect an answer. w adverbial phrases describe the actions that w that causal conjunctions are connecting that explain the outcome of an action or w that a simile uses 'like' or 'as' 'as' to are.	Reading - To make predia what is already l - To make inferent facts already known Writing - To use a plat criterion to delive - Write an expla - Proofread, edite writing. Spelling - To apply the spectrum writing.	know. ences by using own. anned success ver writing. nation text. t and improve	Reading - To make inferences based on a cover To make predictions based on the front cover and blurb To investigate the meaning of words in context To draw inferences about characters To identify features of explanation texts Explore features of explanation texts Understand process of digestion. Writing - To use rhetorical questions.	- Explanation Text (Year 4/5 Spring 2 Cycle B)

							 To use fronted adverbials. To use causal conjunctions. To use similes. Spelling Words with the prefixes 'il-', 'im-' and 'ir-' Words ending in - Words ending '-cial' and '-tial'. 	
	Key Vocabu	lary	Rhetorical questions, causal conjunction	าร		Deeper Learning	To be able to use metapl	hors in writing.
Maths	- Place Value - Addition and Sub	traction		I	ct the files to the right for more tailed guidance.		Yr 4_5 Place Yea	ar 4_5 Subtraction.
Science (Materials)	variety of - T materials co- used for - T everyday - T	o know the nductive. o know what o know what	Are all difference between everyday properties difference between conductive and not at the term dissolve means. at evaporation means. at a reversable change is.		 Fo be able to ex- some materials a to pass through a not conductive a to give examples To know that so e.g sugar dissolve and through evap these can be reco - To be able to ex- solids, liquids and be mixed and sep either filtering, si evaporation. To know that m as copper are use (as they are cond however, plastic cover the wires (a 	re conductive and some are and to be able ome materials e in a liquid poration, overed. aplain that d gases can parated by eving or aterials such ed for wires luctive), is used to	 To compare and group materials based on their properties. To describe how a material dissolves to form a solution, explaining the process of dissolving. To describe and show how to recover a substance from a solution. To describe and demonstrate how some materials can be separated. To know and demonstrate that some changes are 	- The particulate nature of matter (KS3)

	squashing, bending, twisting and stretching			insulator) and does not allow electricity to harm the person touching it. - To know reversible changes can occur after dissolving, mixing and changing states. When mixing acid with bicarbonate of soda it creates a new material, therefore you cannot reverse the change back to each individual state.		reversible, and some are not. - To explain how some changes result in the formation of a new material and that this is usually irreversible. - To discuss reversible and irreversible changes. - To give evidenced reasons why materials should be used for specific purposes. - To work out which materials are most effective for keeping us warm or for keeping us cold To explore the changes that difficult to reverse i.e., burning and rusting	
	Key Voc	abulary	hardness - solubility - transparency - conducti magnetic - filter - evaporation - dissolving - m solution	Deener		For children to apply learning to different everyday life situations e.g volcano/ lava, salt in the sea etc.	
			What is trade and wher	e do supplies c	ome from?		
Geography (Map Skills, Food)	 To name counties within the UK. (Y3) To understand the meaning of trade. (Y3) 			 To use a map to locate cities within different counties. To use maps and atlases to name and locate countries in Europe. To be able to name capital cities within Europe. 		 To name cities within the counties in the UK. To locate areas in the UK using different maps. To understand economic activity including trade links. To name and locate countries in Europe including Russia. 	 To name countries and states in North America. (Y6) To name countries within South America. (Y6) To understand and describe the distribution of

	Key Voc	abulary	Atlas, cities, countries, capital city, counties, i	• •	Deeper	 To name capital cities in Europe. To use maps, atlases and globes to locate countries in Europe. To follow the journey of exported good e.g. the in 	
			export, trade, economic activity, goods, buy,	sell.	Learning	exported good e.g. the journey of chocolate or a banana.	
Design Technology (Food)	- Know the names of the 6 main food groups (Yr3) - Follow a simple recipe to create a dish (Yr3) - Cut, chop and prepare ingredients (Yr3	crab and lobs - To know tha know which a - To know tha for your prod - Know a rang mixing, shapi	redients that are caught including salmon, ter t reared means raising animals for meat and inimals these are. t a design criteria is a list of particular aims uct, thinking about the purpose and function. ge of cooking techniques including cutting, ng, heating, serving and garnishing. and how surements for accuracy.	prepare a reci - To check me carefully. - Suggest impl final design. - Create food - Explain impr could be made	rovements to a for a purpose. ovements that e. irch to develop	 To know how ingredients are reared and caught e.g. fish, beef, chicken. To use research to develop design criteria as a class. To draw, design and label each part of my design with instructions. To use a range of cooking techniques to prepare a recipe. To carefully check measurements for accuracy. To give reasons for my final choice of a design and suggest improvements once my final design has been made. 	- Understand nutritional information on food labels (Yr6) - Select appropriate ingredients for a healthy, balanced diet (Yr6)
	Key Voc	abulary	cooking techniques, recipe, reared	·	Deeper Learning	To be able to create a de range of healthy, balance	0
			How do I keep mys	elf safe when o	online?		

Computing / PSHE (Online Safety)		the sender is known about winning some -To know the ways to spam, not clicking li -To know that plagia work and pretendin -To know to include numbers, character names or birthdays.	to protect your inbox by not replying to nks or attachments and tell an adult. arism is copying or using someone's g it is yours. lower case and upper-case letters, s in a password and avoid full words, op, add filters, recolour, change shape,	 -To explain how technology allows copying to become easier. -To explain why it is important to cite a source. -To use sentences or phrases to help remember a password. -To identify changes that have been made to an original photograph. -To understand that not everything you see online is true and that false photographs can make people feel bad about themselves. -To explain and respond to unsafe online behaviour. 		 -To identify spam emails and what to do with them. - To write citations for the websites I use for research. -To create strong passwords. -To recognise when, why and how photographs we see online may have been edited. - To apply online safety rules to real-life scenarios. - To apply online safety rules to real-life scenarios. 	 Online Safety: Elder, Autumn 1, Cycle B. Online Safety: Computing: Autumn 2
	Key Vocabulary Spam, plagiarism, cite,			Deeper Learning	Children to log any spam emails they have identified of a grown up.		
			Invasion Gar	nes: Basketball	• 		
Physical Education (Invasion Games)	- Invasion Games: Ash, Autumn 1.	arms and hands from - A bounce pass is a bounces to the rece - A tactic is a way of opponent.	gaining an advantage over an ecide what has gone well and what	 Find space in a large group of people. Pass a ball using a bounce or chest pass. Catch a ball when still and when moving. Bounce a ball and move forwards (dribble). Suggest improvements to techniques. 		 To pass using a chest and bounce pass accurately. To move into space after a pass. To demonstrate dribbling with some control. To find space to receive a chest or bounce pass. To use tactics to outwit an opponent. To evaluate what worked well in a team. 	- Invasion Games: Elder, Autumn 1
Key Vocabulary Chest pass, bounce pass, tac outwit		Chest pass, bounce pass, tactics, space outwit	e, receive,	Deeper Learning	Children move fluently with when dribbling and can find ease.		

		Why is it sometimes diff	icult to do the right thing?	
	Christianity	- To read the 'The boy who cried wolf'	- To discuss why the boy	-To consider the different
	(God)-	https://www.storyarts.org/library/aesops/stories/boy.html	wasn't believed when he was	ways that myth and stories
	How (and	- To know that there are 2 different kinds of 'truths'. They	telling the truth.	are used
	why) have	are; truths supported by facts and evidence and truths	-To discuss what	-To explain how a 'truth'
	some people	supported by personal experience.	consequences we could face if	might be contained within a
	served	- To know that a sin is 'doing things our own way instead of	we bever told the truth.	story.
	God?	acting in Gods truth.'	- To share our own examples	- To consider how they
		https://www.youtube.com/watch?v=laPMGIK6rPY&t=15s	of sin and forgiveness in our	decide what is 'true'- and
		- To read the story of The Fall- Genesis 3	own lives.	how there might be
		- To read the parable of The Lost Son.	- To share ideas about	different types of truth.
		- To share ideas of how God was portrayed differently in	forgiveness in 'The Fall' and	- To discuss and debate
		this Parable and Genesis 3.	'The Lost Son' - the Lost Son is	things that they consider to
		- To read and understand the importance of the Lord's	sorry and returns home to	be true that others might
		Prayer. To pay particular attention to the lines 'forgive us	seek forgiveness, there is no	disagree with.
		our sins, as we forgive them those who sin against us. And	suggestion in Genesis 3 that	- To describe Christian
		lead us not into temptation but deliver us from evil."	Adam and Eve are sorry.	beliefs about sin and
Religious		- To know temptation is defined as the want to have or do	- Share ideas about how the	forgiveness
Education		something even though you know you shouldn't.	Lord's Prayer reflects Christian	- To describe and explain
(Christianity: God)			beliefs about sin, temptation	the teaching from Genesis 3- of how Adam and Eve
Godj			and forgiveness? - To list things that Christians	disobeyed God
			may believe to be temptations	- To suggest different ways
			in the world today.	that this story might be
			- To share their own ideas	understood by Christians
			about right and wrong and	- To describe and explain
			how know what is	how and why Christians
			right/wrong.	might use the lord's prayer
			- To discuss if it is always	- To analyse and interpret
			easier to decipher between	the Lord's Prayer- and what
			right and wrong in our own	guidance it provided for
			lives.	Christians
				- To Suggest things that
				might lead Christians into
				temptation in the modern
				world- and how and why
				they might try resist these
				temptations.

	Key Vocabulary		Sin, forgiveness, truth, temptation, pa	n, parable. Deeper Learning		Discuss why some things might be seen as moral absolutes (eg. murder), whereas others might sometimes be less clear (eg. a parent stealing to feed a starving child).	
French (Numbers	- Age and Numbers Ash (Autumn 1 Cycle B). Alphabet and Numbers Maple (Autumn 1 Cycle B)	- To know the French - To know the French	h words for the 12 months of the year. h numbers from 20-30. e a French dictionary to identify -Identify the for 12 month -Use a French		e written French 20-30. written French s of the year. dictionary to bers and months. numbers and	 To understand the French numbers from 10-20. To understand the French words for the 12 months of the year. To listen to, read and repeat rhymes To explore patterns and sounds of language through rhyme. To understand the French numbers from 20-30. To develop pronunciation using familiar words and phrases. To begin to use a French dictionary independently to broaden vocabulary. 	
and Months)	Months) -11 onze,12 douze, 13 treize,14 quate 16 seize,17 dix-sept, 18 dix-huit,19 dix vingt -Janvier - January -Février - February -Mars - March -Avril - April -Mai - May -Juin - June -Juillet - July -Aout - August -Septembre - September -Octobre -Novembre - November -Décembre - December			Deeper Learning	Children demonstrate effective pronunciation of French vocabulary and can ask and answer questions about thei age and birthday with increasing confidence.	ir	

- 20 vingt, 21 vingt et un, 22 vingt-deux, 23 vingt- trois, 24 vingt-quatre, 25 vingt-cinq, 26 vingt-six, 2 vingt-sept, 28 vingt-huit, 29 vingt-neuf 30 trente	27
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Year 4 Year 5