Year Group: Year 5 Week beginning: 04.11.24



Every Tuesday, you will see the weekly overview that sets out our learning for the week on the learning section of our school website and on Google Classroom. This is the work that children will be doing in school. If there are any questions, please email your child's class teacher

<u>English</u> Reading	Monday	Tuesday	Wednesday	Thursday	Friday
	<u>LI: We are learning to make</u> inferences and predictions based on the front cover of the book, The Secret Garden.	<u>LI: We are learning to make</u> inferences about a character from t <u>ext.</u>	LI: We are learning to develop our understanding of chapter 4 using our retrieval skills	<u>LI: We are learning to create a setting</u> description (cold task).	Pixl Therapy LI: We are learning to develop characters and settings that create atmosphere
Speaking and Listening Focus	Children will maintain attention and participate actively in collaborative conversations, staying on topic and initiating and responding to comments about what they can see, wonder, infer and predict I predict that the book will be aboutThis is because I can see I infer that the main character will beI know this because the front cover I predict the setting will beI predict the setting will be	Children will ask relevant questions to extend their understanding and knowledge. Children will show their understanding of what they listen by responding to literal, inferential, evaluative and other types of questions, and by asking different kinds of questions of their own The author describes, which makes me think Since the text says, I believe When it says, I can infer that I think happened because I think the character feels	Children will ask relevant questions to extend their understanding and knowledge. Children will show their understanding of what they listen by responding to literal, inferential, evaluative and other types of questions, and by asking different kinds of questions of their own. I think that In the story so far Using my knowledge of the book On page 25, paragraph 2, it says The evidence in the books shows	Cold Task - children will work independently to create their piece of writing.	Children will ask relevant questions to extend their understanding and knowledge. Cold calling will be used to check understanding. I think having a description of the setting in a fiction text is important because Descriptive techniques are Using descriptive language gives the reader An expanded noun phrase needs The difference between a metaphor and simile is Adverbs are



		Based on what the character said			Primary
		can infer that they are			
		because			
		I can tell that the character feels			
		because of			
Кеу	Key vocabulary	<u>Key vocabulary:</u>	<u>Key vocabulary:</u>	Key vocabulary:	Key vocabulary:
vocabulary	See	Infer	Retrieve	Setting description	vocabulary
and Kev	Wonder	Deduce	Evidence	Language	descriptive techniques
Blooms	Infer	Figure out	Text	Layout	adjective
bighor	Title	Point	Quotes	Format	expanded noun phrase
nigher	Subtitle	Evidence	Facts	Key features	Similes
order	Author		l	Punctuation	setting
thinking	Illustration	Quotes	Key questions:	Spelling	character
questions	Summary	Key questions:	How do we retrieve information	Handwriting	adverbials
	Genre	What information or details from the	from a text?	5	adverbs
	Mood	text can you retrieve that lead you to	What is the main idea of the text?	Key guestions:	alliteration
	Setting/Context	make an inference?	What is the names of the key	What features are needed to create a	Key questions:
	Tone/Mood	What specific words or phrases in	what are the names of the key	successful setting description?	What are descriptive techniques?
	Symbolism	the text bints at comothing not	characters mentioned in the story?	What are some common sensory	What are some examples of
	Key questions	the text finits at something not	What are the three main events that	details used to enhance a setting's	descriptive techniques?
	<u>Rey questions</u>	explicitly stated?	occurred in the text?	description?	How do descriptive techniques help
	What do you think the book might be	who are the main characters, and	What can you identify about the	What descriptive words or phrases can	the reader?
	about based on the cover's illustration	what can you infer about their	setting of the story?	be used to convey the mood of a	How can we use expanded noun
	and title?	motivations or feelings based on the		setting	phrases in our writing?
	How can you describe the mood or	text?		How does an author's choice of words	P
	tone conveyed by the cover's design?	What is the setting of the story, and		can beln readers visualise and	
	What specific elements in the cover's	how does it contribute to the		call help reducts visualise and	
	artwork or design caught your	inferences you've made about the		Understand a setting r	
	attention, and why?	characters or events?		How does the setting contribute to the	
	dooper meaning related to the	How does the author's use of		overall tone of a story?	
	content?	descriptive language and figurative		How will you use sensory details,	
	content.	language help you make inferences		mood, and pacing to engage your	
		about the text?		readers?	
		What inferences can you draw about			
		the mood or tone of the text based			
		on the author's word choice and			
		style?			

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Class Text – Reading Aloud 10-15 mins each day	Emerald TEXT – George's Marvellous Medicine Author – Roald Dahl	Jade Text - Butterfly Lion Author – Michael Morpurgo	Pearl Text – Stitch Head Author – Guy Bass	Diamond Text – There's a boy in the girls bathroom Author – Louis Sachar
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		Guy Bass	LOUIS SACHAR There's a Boy in the Girls' Bathroom	



Maths: Fractions	Lesson 1	Lesson 2	Lesson 3	Lesson 4	Lesson 5
	LI: We are learning to apply our knowledge to find the common factors of two numbers.	<u>LI: We are learning to explore</u> prime numbers.	LI: We are learning to identify square numbers and apply methods to work out whether a number is square or not	<u>LI: We are learning to</u> <u>understand the concept of a</u> <u>cube number and use a range of</u> <u>different methods to work out if</u> <u>a number is cubed or not</u>	LI: We are learning to use estimation and rounding to support calculations (PIXL therapy)
Activities	Key vocabulary Multiples Compare Patterns Integers Arrays Divisible Factors Pairs Key questions • Which numbers are factors of both the numbers? • Which are the common factors of the numbers? • Which are the common factors of the numbers? • On a sorting diagram, where can you see the common factors of the numbers? • Why does any pair of numbers have at least one common factor? • Can one of the numbers be a common factor? When does this happen?	Key vocabulary Multiples Numbers Patterns Integers Arrays Divisible Key questions: • How many factors does the number have? • How can you be sure you have found all the factors? • What is the difference between a prime number and a composite number? • How can you tell if a number is a multiple of 2/3/5? • How can you check if a number is prime? • How many factors does the number have? How many prime factors does the number have?	Key vocabulary Multiples Numbers Patterns Integers Arrays Divisible Key questions: • Why are square numbers called "square" numbers? • How do you work out squared? • How do you write squared? • Is 1 a square number? Why or why not? • Are the squares of odd numbers even or odd? • Are the squares of even numbers even or odd	 Key vocabulary Multiples Numbers Patterns Integers Arrays Divisible Key questions: Why are cube numbers called "cube" numbers? How do you work out cubed? How do you write cubed? Is 1 a cube number? Explain your answer. Are the cubes of odd numbers even or odd? Are the cubes of even numbers even or odd? 	Key vocabularyestimateroundapproximateNearestCalculationKey questions:Can you explain youranswer by referring to thepositives and negatives ofeach estimate?Why is it helpful toestimate before solving acalculation?How can roundingnumbers make a problemeasier to solve?When would you roundup or down whenestimate is close to theactual answer?Can you explain howestimation helps us inreal-life situations?



In this small step, children	Building on their knowledge	In this small step, children	In this small step, children	In this next lesson, we will
learn that common factors	of factors, in this small step,	use concrete manipulatives	learn that a cube number is	be recapping how to use
are factors that are shared	children learn that numbers	such as counters and cubes	the result of multiplying a	estimation and rounding
by two or more numbers.	with exactly two factors are	to build square numbers, and	whole number by itself and	to support our
	called prime numbers.	also to decide whether or	then by itself again, for	calculations. We will
Children work systematically		not a given number is	example $6 \times 6 \times 6$.	practise rounding
to find lists of factors before	They also learn that	square.		numbers to the nearest
comparing lists to find	numbers with more than two	They learn that square	Linking this to previous	10, 100, or 1,000 and
common factors. They	factors are called composite	numbers are the result of	learning on square numbers,	explore how estimating
should realise that 1 is a	numbers. Through practice,	multiplying a number by	children should recognise	can help us check if our
common factor of any set of	children should recall the	itself. Through their	that when they multiply a	answers make sense.
numbers and that one of the	prime numbers up to 19.	knowledge of times-tables	number by itself once, the	
numbers themselves could	They should be able to	and practice over time, they	result is a square number,	We will also look at
also sometimes be a	determine whether numbers	should be able to recognise	and so to find the cube of a	real-life examples where
common factor.	up to 100 are prime, using	the square numbers up to 12	given number, they can	estimation is useful, such
	times-tables facts and the	× 12. In this small step,	multiply its square by the	as when shopping or
Arrays and other	rules of divisibility they	children are introduced to	number itself, for example 6	measuring. By rounding
representations can be used	learned in earlier steps.	notation for squared (2).	× 6 = 36, so 6 cubed = 36 × 6.	first, we'll simplify
as support when finding				calculations, and then
factors of numbers, including	Children use their knowledge	Children explore the factors	Children are introduced to	we'll compare our
sorting diagrams for	of the concepts of both	of square numbers and	the notation for cubed (3) for	estimates to the exact
recording results. Children	primes and factors to identify	notice that they have an odd	the first time and should	answers to see how close
should use their times-tables	the prime factors of	number of factors, because	ensure that this is not	we are!
knowledge as well as be able	numbers. They learn that 1 is	the number that multiplies	confused with the notation	
to recognise factors using	a special case as it is neither	by itself to make the square	for squared (2) from the	
the rules of divisibility.	prime nor composite, as it	does not need a different	previous step. Cube numbers	56789
	has exactly one factor	factor to form a factor pair.	could be introduced through	Rounding Sold in the sold of t
			using interlocking cubes to	Ĩ 🌋 🌋 🌋
	To 211 prime?	Figure 1	make larger cubes.	1 1 I I
Raniit is finding the common factors of 16 and 24.	13 24 pi ine:	3		
		2 4	(faster) and at	
16 32 48 64 80 96 112		2 3	Tactor product	
24 48 72 96 120 144			23 - 2 × 2 × 2 - 07	
			5 = 5 × 5 × 5 = <u>21</u>	
Explain the mistake he has made.				



Music – Sing Up	RE – Widening Horizons	PE – Get Set 4 PE
Unit:	Unit: Inspirational leaders	OAA-Lesson 1
Key Vocabulary:	Lesson 1	LI: We are learning to develop communication and
Kaumuatiana	LI: We are learning to recall what we know and what we	negotiation skills
<u>Rey questions:</u>	would like to find out about inspirational leaders.	In this lesson, children will learn the importance of
	: LI: We are learning about the life of Mahatma Gandhi.	good communication as a skill in PE. Children will start
	LI: We are learning to consider how Mahatma Gandhi's	off by jogging to warm up and form a team based on
	experiences impacted him as a leader.	criteria given. Children will then have the chance to
	Key vocabulary: inspirational, leader, guidance, leadership,	reflect on their ability to form a team. To develop
	qualities, Gandhi, Hinduism.	their skills, children will play infinity team tag, to help
	Key questions:	build strategy, and tally up involving cones and
	What do you already know about inspirational leaders?	playground balls. These games will help children to
	What key vocabulary can you remember about inspirational	focus on strategy, communication and negotiation
	leaders?	and to evaluate the importance of this in PE.
	What do you already know about Gandhi? What gualities made Gandhi an inspirational leader?	8 G D.
	What happened in Gandhi's life which influenced him?	
	How did Gandhi stand up for his beliefs?	
	In this lesson, children will first start by reflecting on what	
	they know and what they want to find out about	
	After this, children will be introduced to Mahatma Gandhi	
	and will think about and discuss what they already know	
	and who they think he is. Then, as a class children will watch	
	for India's independence from British rule using non-violent	
	protests. Children will then take notes on Gandhi's early life,	
	nis education and career as well as the factors that influenced him in later life. The lesson will then focus on	
	Gandhi's work against poverty and for freedom. Children	

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will then complete a factfile on Mahatma Gandhi to Badminton-Lesson 1 consolidate their knowledge. LI: We are learning to return the shuttlecock using an underarm rear. In this lesson, children will start by discussing what badminton is with their partners. Children will then discuss what net games are, what they involve and other types of net games (tennis, volleyball). Children will then think about how they can make it hard for an opponent when playing a net game. Children will then start by practising the ready position with feet apart, knees bent and racket up and to the front. Children will play 5-1 as a warm up in pairs to practise their racket skills and will then progress to stretching. For the main part of the lesson, children will practise their underarm forehand clear and underarm backhand clear. Ath the end of the lesson, children will play step back rallies and around the world before reflecting on their learning.



Art	Spanish – Language Angels	PSHE - Jigsaw
Unit: I need space	<u>Unit: En la cafetería</u>	Unit: Celebrating differences
Lesson 6 and 7	Lesson 1	Lesson 1
 LI: We are learning to develop drawn ideas through printmaking (over two lessons) Key words: Moonwalk, material, prints, colours, retro Key questions: What stands out to you about the image Moonwalk? What details or elements inspire you, and why? What materials or techniques do you think you'll use to recreate parts of this image? How will you use these to bring your ideas to life? How do the colours chosen by Teis Albers in Moonwalk impact the mood of the artwork? What colours might you use, and what feeling do you want to create with them? How will you create a retro-inspired background for your piece, and what ideas do you have for experimenting with different printmaking or painting techniques? In this lesson, children will look at the picture. Children will look carefully at 'Moonwalk' and discuss what materials or techniques they are going to use when they copy the image. Children will then continue to create their own piece inspired by 'Moonwalk', experimenting with drawing and printmaking techniques. To end the lesson children will discuss colour choices made by Teis Albers on a 'moonwalk' picture. 	LI: We are learning to order drinks and snacks in a Spanish bar. In this first lesson of the unit, we will introduce the ten masculine nouns with the indefinite article/determiner for popular food and drink typically offered in a Spanish cafetería. In café con leche () un café con leche () un té () un té () un chocolate caliente un zumo de naranja	LI: We are learning to understand that cultural differences sometimes cause conflict LI: We are learning to be aware of our own culture In this lesson, children will be reflecting on the different groups that they are a part of. Then, children will discuss how cultural differences can sometimes cause conflict and how we can manage this by celebrating differences. As a task, children will complete a culture wheel by drawing and writing about their family, food from their culture, music, hobbies, clothes and celebrations from their culture. Children will then reflect on their learning by explaining how they have avoided conflict, and how this made them feel.





Science - Wellington Curriculum	Topic (History) – Wellington Curriculum	Computing – Barefoot and Teach Computing
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Homework Homework is set on a **Thursday** and due back on a **Monday** either in books or online. **Topic/Other foundation subjects including Reading and spelling.** Maths writing **REMINDERS** – trips/events/items to bring in **Spelling and Dictation** Please make sure your child has their purple task and **Reading Tasks** Homework: reading book in school every day. Your child will be Please read for at least 20 minutes every **Doodle Maths/English** We are using reading with their teacher each week. day and complete tasks in your purple task 2 (22 Superhero Log on to your account at book. spellings weekly. least three times this Please ensure your child has a water Remember to try week. **bottle** and a pencil case and use these Your homework will be set to your with the correct words in sentences 'extras' each week. This equipment. This should also to show that you understand their will be set on a Thursday include: meanings. Please also practise your and due on a Monday. handwriting using the spellings. These Your purple task book should be completed will be available on google classroom to a high standard. You are expected to WRITER'S TOOLB - X as well as printed and handed out write in full sentences and sit with an adult every week. to up level your work and edit it. At least **Talk Tuesday** one page should be written for your writing We have also started to use the Log into your Google Classroom to discuss your task. writer's toolbox this year. We will Chatterbox Champions question of the week with your Try and login to Bug Club and Reading Eggs. be familiarising the children with family and send in your responses! using this website in class to help them improve their writing skills. Homework will sometimes be set on this - children will receive their **Bug Club** login details. **Times Tables Rock stars:**

