

Medium Term Planning Autumn

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Week Commencing:	8/9/2025	15/9/2025	22/9/2025	29/9/2025	6/10/2025	13/10/2025
Maths — White Rose Maths	Roman numerals to 1,000 Numbers to 100,000 Numbers to 1,000,000 Read and write numbers to 1,000,000 Numbers to 10,000,000	Read and write numbers to 10,000,000 Powers of 10 Partition numbers to 10,000,000 Number line to 10,000,000 Compare and order any integers	Round within 100,000 Round any integer Count through zero Compare and order negative numbers Negative numbers	Mental strategies Add integers Subtract integers Inverse operations and missing numbers Reason from known facts	Multiples Common multiples Factors Common factors Rules of divisibility	Prime numbers Square and cube numbers Multiply by 10, 100 and 1,000 Divide by 10,100 and 1,000
English	GPS Common and proper nouns Collective and partitive nouns Abstract nouns	GPS Being verbs Regular action verbs Verb phrases	GPS Irregular action verbs What is a subject Single clause sentences	The depth of the lake and the height of the sky. (fiction) WALT: Plan and write effective sentences for a story.	The depth of the lake and the height of the sky. (fiction) WALT: Plan and write effective sentences for a story.	The depth of the lake and the height of the sky. (fiction) WALT: Plan and write effective sentences for a story.
Science —	Earth and space What are the names of the planets in our Solar System? WALT: Name the planets in our Solar System	Earth and space How do we know the Earth is a sphere. WALT: Describe the Sun, Earth and Moon as approximately spherical bodies.	Earth and space How long does it take the Earth to orbit the Sun? WALT: Describe the movement of the Moon relative to the Earth.	Earth and space What is the largest object that orbits the Earth? WALT: Use the idea of the Earth's rotation to explain day and night and the apparent movement of the Sun across the sky.	Earth and space Why is there day and night on Earth? WALT: Explain day and night	Earth and space Does the moon change shape? WALT: Phases of the moon
Key Vocabulary	Solar Sustem, Rotation, Orb	it. Sphere, Phases, Approxim	ate			
History –	A Non-European Study that Provides Contrast with British History — Ancient Maya What made the Maya civilisation so successful? WALT: Understand the key reasons why the Maya civilisation was successful and long-lasting.	A Non-European Study that Provides Contrast with British History — Ancient Maya How did the Maya rule in the Classic period? WALT: Understand how the Maya governed their cities and how power and leadership worked during the Classic period.	A Non-European Study that Provides Contrast with British History — Ancient Maya How do we know about the Maya? WALT: Understand how historians and archaeologists find out about the Maya civilisation.	A Non-European Study that Provides Contrast with British History — Ancient Maya How were the Maya ruled? WALT: understand how the Maya civilisation was ruled and organised.	A Non-European Study that Provides Contrast with British History — Ancient Maya How was Anglo- Saxon England ruled? WALT: Understand how Anglo-Saxon England was governed and who held power.	A Non-European Study that Provides Contrast with British History — Ancient Maya How do the leaders compare? WALT: Compare how leaders ruled in different civilisations.
Key Vocabulary	Civilisations Archaeologists	<u> </u> , Ruled, Classic Period, Gover	l ned			
PSHE/Assembly	Different Types of Families;	Different Types of Families;	Different Types of Families;	Different types of Families WALT: Keeping your body	Nutrition and Healthy Eating;	Nutrition and Healthy Eating;
	WALT: Explain and respect diversity within		WALT: Keep your body safe	safe- scenarios	WALT: Understand What is a balanced diet	WALT: Plan a nutritious menu

	romantic and family	WALT: Understand				
	relationships.	Healthy and harmful				
		relationships				
Key Vocabulary		althy, Harmful, Balanced diet				
Music	Livin' On A Prayer	Livin' On A Prayer	Livin' On A Prayer	Livin' On A Prayer	Livin' On A Prayer	Livin' On A Prayer
	WALT: Listen with	WALT: Use our voices to	WALT: Use our voices to	WALT: Play and perform	WALT: Play and perform	WALT: Improvise o
	attention to detail and	sing with accuracy,	sing with accuracy,	instruments with accuracy,	instruments with accuracy,	compose music.
	recall sounds.	fluency and expression.	fluency and expression.	fluency and expression	fluency and expression	
PE	Basketball	Basketball	Basketball	Basketball	Basketball	Basketball
	WALT: Consolidate	WALT: Consolidate	WALT: Consolidate	WALT: Explore defensive	WALT: Consider when	WALT: Bring together
	attacking skills to	defensive skills to prevent	'attacking' as they work in	tactics, applying these into	and why to use their	suggested sequence
	effectively pass and	the attackers from scoring	teams to create tactics to	game situations.	power, as well as having	learning into a level
	dribble to move the ball	and forcing a change in	outwit their opponent and		to appropriately respond	tournament.
	forwards and create	possession.	create successful attacks,		to the opposition when	
	successful shooting	'	resulting in goals/points		they apply their 'powers'.	
	opportunities.		being scored.			
Key Vocabulary	Attack, Defence, Possession,					
RE	CREATION/FALL U2.2:	CREATION/FALL U2.2:	CREATION/FALL U2.2:	CREATION/FALL U2.2:	CREATION/FALL U2.2:	CREATION/FALL U2.2
	Creation and Science —	Creation and Science –	Creation and Science —	Creation and Science —	Creation and Science —	Creation and Science -
	conflicting or	conflicting or	conflicting or	conflicting or	conflicting or	conflicting or
	complimentary?	complimentary?	complimentary?	complimentary?	complimentary?	complimentary?
	WALT: Understand the	WALT: Explore how	WALT: Understand why	WALT: Understand	WALT: Explore different	WALT: Explore question
	Christian story of creation	Science and Religion can	Christians believe the	different views on the	Christian views of	science cannot fully
	in Genesis 1.	work together or be in	world is valuable.	Origin of humans.	Creation.	answer.
		conflict.				
Key Vocabulary	<u> </u>	, Complimentary, Vauluable,		1	1	T
Art & Design	Chromatic — How realistic	Chromatic — How realistic	Chromatic — How realistic	Chromatic — How realistic	Link to Ancient Maya	Link to Ancient Maya
	do portraits need to be?	do portraits need to be?	do portraits need to be?	do portraits need to be?		
	Artists - Alexej von	Artists - Alexej von	Artists - Alexej von	Artists - Alexej von	Design a Maya mask	Make a Maya Mask
	Jawlensky, Sarah Biffin,	Jawlensky, Sarah Biffin,	Jawlensky, Sarah Biffin,	Jawlensky, Sarah Biffin,		
	Noor Bahjat and Frida	Noor Bahjat and Frida	Noor Bahjat and Frida	Noor Bahjat and Frida		
	Kahlo	Kahlo	Kahlo	Kahlo		
	How realistic do portraits need to be?	What is a portrait?	Who was Sarah Biffin?	Who was Noor Bahjat?		
Key Vocabulary	Portrait, Chromatic, Compo	sition, Medium, Commissione				
Computing	Programming A: Selection with micro bits	Programming A: Selection with micro bits				
	WALT: Understand how	WALT: Program the micro	WALT: Use loops in our	WALT: Use micro: bit's	WALT: Understand the	
	computers and digital	:bit to create a Rock,	code to make a game	data logging feature to	use of a Digital assistant.	
	devices use radio signals	Paper, Scissors game.	work efficiently.	investigate how strong		
	to communicate.			your kicks are when you		
				practice different types of		
				kick.		
MFL - French	All about ourselves	All about ourselves	All about ourselves	All about ourselves	All about ourselves	All about ourselves

	WALT: Recognise and use	WALT: Recognise and use	WALT: Recognise and use	WALT: Use the verb	WALT: Recognise and use	WALT: Recognise and use
	different vocabulary	different vocabulary to	different vocabulary to	'porter' to describe what	different vocabulary to ask	different vocabulary to ask
	related to body parts.	describe what I look like?	describe what are you	someone is wearing	how are you feeling	what's the matter?
	3.		doing?		today?	
Curriculum enhancements						Spaceport visit

Week	3/11/25	10/11/25	17/11/25	24/11/25	1/12/25	8/12/25	15/12/25
Commencing:							

Maths -	Recognise equivalent	Compare fractions	Add any two fractions	Assessment week	Subtract from a mixed	Multiply a 2-digit	Division using factors
White Rose Maths	fractions	(denominator)	Add mixed numbers	NTS Y5 Paper 1, 2, 3	number - breaking the	number by a 2-digit	Introduction to long
	Equivalent fractions and	Compare fractions	Subtract fractions where	·	whole	number	division
	simplifying	(numerator)	one denominator is a	Y6 Past SATS papers	Subtract two mixed	Multiply up to a 4-digit	amson
	Equivalent fractions on a	Order fractions	multiple of the other		numbers	number by a 2-digit	Long division with
	number line	Add and subtract	Subtract any two fractions		Multi-step problems	number	remainders
	Convert improper	fractions with the same	Subtract from a mixed				Solve problems with
	fractions to mixed	denominator	number			Solve problems with	division
	numbers	Add fractions where one				multiplication	Emisiant division
	Convert mixed numbers	denominator is a multiple				Short division	Efficient division
	to improper fractions	of the other				Divide a 4-digit number	
						by a 1-digit number	
						by a r-aign ruinber	
English	Independent write-	Non-Fiction: Emporer	Non-Fiction: Emperor	Non-Fiction: Emperor	Non-Fiction: Emperor	Poetry- The Raven	Poetry- The Raven
	Fiction	Penguins - Non-	Penguins - Non-	Penguins - Non-	Penguins - Non-	WALT: Write and plan	WALT: Write an
		Chronological Report	Chronological Report	Chronological Report	Chronological Report	effective sentences for a	invented Christmas poem.
		0 1	0 1	0 1	0 1	poemi	I I
		Write and plan effective	Write and plan effective	Write and plan	Write and plan effective	'	
		sentences for a non-	sentences for a non-	effective sentences for a	sentences for a non-		
		chronological report.	chronological report.	non-chronological	chronological report.		
				report.			
Science -	Light	Light	Light	Light	Light	Light	
	How does light travel?	Which materials make		, and the second			
		the best reflectors?	How does the eye work?	How do shadows	Why do objects look	How do mirrors work?	
	WALT: Recognise that	,		change through the	different in water?		
	light appears in straight	WALT: Predict and	WALT: Understand how	day?		WALT: Understand how	
	lines.	evaluate what materials	the eye works	, and the second	WALT: Understand why	mirrors work.	
		make the best reflectors.		WALT: Understand	objects look different in		
				how shadows	water		
				change through the			
				day.			
Key Vocabulary	Reflect, Predict, Evaluate, (Opaque, Translucent, Refract	tion				
Geography -	Similarities and	Similarities and	Similarities and Differences	Similarities and	Similarities and	Similarities and	
	Differences Between My	Differences Between My	Between My Region and	Differences Between My	Differences Between My	Differences Between My	
	Region and Brazil	Region and Brazil	Brazil	Region and Brazil	Region and Brazil	Region and Brazil	

	What are the key	What is the geography	What are the geographical	What is the main	What is the water cycle?	What are the biomes and	
	features of the UK	of the South American	features of Brazil?	economic activity of	7	climate zones of the	
	and the South West	continent?	jeana ee oj 27 a.za.	Brazil's North Region?	WALT: Understand and	North Region of Brazil?	
	region?		WALT: Describe the major	Braza a mara magazin.	explain the water cycle.	Therat Magazin of Draza.	
	3	WALT: Describe the	geographical features of	WALT: Understand the	Голфина и и и и выстава	WALT: Understand	
	WALT: Identify, locate,	three major physical	Brazil	economic activity of		biomes and climate	
	and describe the key	divisions of the South	51 323	Brazil's North Region.		zones of the North	
	physical and human	American continent.		Draza 3 Nora v Negaria		Region of Brazili	
	features of the United	7 11110 1001 0 001100 10110				rrogult of Braza.	
	Kingdom and its distinct						
	regions, with a specific						
	focus on the South West						
	of England.						
Key Vocabulary	0 0	l ic, Biome, Climate, Feature, '	Matan cucla				
PSHCE/Assembly	Diverse Community	Diverse Community	Diverse Community	Diverse Community	Diverse Community	Diverse Community	
1 31 10E// 133011big	Respectful Relationships	Respectful	Diverse continuing	Dover se continuitur	Dover se continuiturg	Doverse continuing	
	Mespecyal Meaning ups	Relationships	WALT: Understand the	WALT: Understand the	WALT: Understand the	WALT: Understand the	
	WALT: How to show	1\eartin to tips	importance of respecting	importance of the local	importance of the	importance of making a	
		WALT: Understand	the law	government	'		
	respect in different		the taw	government	National government.	difference	
	scenarios.	different communities around us.					
 Music	Classroom Jazz 2	Classroom Jazz 2	Classroom Jazz 2	Classroom Jazz 2	Classroom Jazz 2	Classroom Jazz 2	
Music	CLUSSIVOITY J WZZ Z	CLUSSIVOITY J WZZ Z	Classiconi Juzz Z	WALT: Improvise and	WALT: Improvise and	WALT: Improvise and	
	WALT: Listen with	WALT: Play and perform	WALT: Play and perform	compose music.	compose music.	compose music.	
	attention to detail and	instruments with	instruments with accuracy,	Corripose music.	compose music.	compose music.	
	recall sounds.		Ĭ				
	recair sourus.	accuracy, fluency and	fluency and expression				
PE	Gymnastic-Bridges	expression Gymnastic-Bridges	Gymnastic-Bridges	Gymnastic-Bridges	Gymnastic-Bridges	Gymnastic-Bridges	
I L	WALT: Explore creating	WALT: Explore creating	WALT: Work in pairs to	WALT: Work in pairs	WALT: Work in small	WALT: Work in small	
	sequences on the floor	sequences on the floor	utilise the apparatus to	to utilise the apparatus	groups to	groups to create their	
	,	using a range of	ensure high levels of	to ensure high levels of	create sequences that	sequences, combining	
	using a range of movements and balances	movements and balances.	creativity and perform their		combine both cannon and		
	that flow	The verticality of the bottom week.	sequences ensuring good	their sequences	unison, using a range of	with balances and using	
	u iii jow	Handball:	low.	ensuring good flow.	apparatus.	a range of apparatus.	
	Handball	WALT: Consolidate	Handball:	e isai i iy good jow.	apparaus.	a range of apparaise.	
	WALT: Consolidate	defensive skills to prevent	WALT: Consolidate	 Handball:	Handball:	Handball:	
	attacking skills to	the attackers from	accurate shooting skills	WALT: Consolidate	WALT: Explore	WALT: Bring together	
	effectively pass and	The analysis Holly	when pressure is applied.	'attacking' as they work	defensive tactics,	the suggested sequence	
	gjerinery pass ara		Miero biessone os abbriego	I much in as a reg work	ugerisine uicus,	i le suggesteu sequerce	

	T	T	I	T	1		
	move the ball forwards	scoring and forcing a		in teams to create	applying these into game	of learning into a	
	and create successful	change in possession.		tactics to outwit their	situations.	competitive tournament.	
	shooting opportunities.			opponent and create			
				successful attacks,			
				resulting in goals/points			
				being scored,			
Key Vocabulary-	Sequences, Balances, Bridg	jes, Cannon, Unison, Appara	tus				
Gymnastics							
Key Vocabulary Handball	Attack, Defence, Possession	ı, Tactics, Space, Pass					
RE	Islam U2.8:	Islam U2.8:	Islam U2.8:	Islam U2.8:	Islam U2.8:		
	What does it mean to be	What does it mean to be	What does it mean to be a	What does it mean to	What does it mean to be		
	a Muslim in Britain	a Muslim in Britain	Muslim in Britain today?	be a Muslim in Britain	a Muslim in Britain		
	today?	today?		today?	today?		
			WALT: Understand why				
	WALT: Investigate how	WALT: Understand how	zakah is important to	WALT: Understand	WALT: Summarise what		
	many Muslims and how	might the Five Pillars	Muslims and how charity	why Muslims go on	it means to be a Muslim		
	many mosques are there	affect the lives of	is important for you.	pilgrimage.	in Britain today.		
	in Britain?	Muslims in Britain today.					
Key vocabulary	Mosque, Five Pillars, Pilgri	image, Muslim, Zakah, Hajj					
DT	World food	World food	World food	World food	World food	World food	
		·	·		·	•	
	WALT: Understand	WALT: Understand what	WALT: Research global	WALT: Design and	WALT: Make Guacamole	WALT: Evaluate our	
	where ingredients come	a balanced diet looks like.	food.	write a method for	and Salsa.	Guacamole and Salsa.	
	from		V	making Guacamole and			
				Salsa			
Key Vocabulary	Balanced diet, Global food,	ı , Method, Design, Evaluate, 1	Research	1			
Computing	Communication &	Communication &	Communication &	Communication &	Communication &	Communication &	
	Collaboration	Collaboration	Collaboration	Collaboration	Collaboration	Collaboration	
	 WALT: Understand IP	WALT: Understand how	WALT: Understand how	 WALT: Evaluate	WALT: Recognise how	WALT: Evaluate	
	addresses	data is transferred across	sharing information can	different ways of	we communicate using	methods of online	
		the internet	help people work together	working together online	technology	communication	
Curriculum enhancements		Aspens- Healthy eating-	111	Cinema Trip- Christmas	- 00		
		making a cereal bar		Film	11 ··· · · · · · · · · · · · · · · · ·		
		workshop.					
		., ., ., ., ., ., ., ., ., ., ., ., ., .					