Autumn 1 Overview 2023

Cycle A UKS2

Week	1	2	3	4	5	6	7
	5.9.23 (4 Day Week)	**11.9.23**	**18.9.23**	**25.9.23**	**2.10.23**	**9.10.23**	**16.10.23**
Maths Y6	**WALT:** Step 1 Numbers to 1,000,000 Step 2 Numbers to 10,000,000 Step 3 Read and write numbers to 10,000,000 Step 4 Powers of 10	**WALT:** Step 5 Number line to 10,000,000 Step 6 Compare and order any integers Step 7 Round any integer Step 8 Negative numbers End of block assessment (version B)	**WALT:** Step 1 Add and subtract integers Step 2 Common factors Step 3 Common multiples Step 4 Rules of divisibility Step 5 Primes to 100	**WALT:** Step 6 Square and cube numbers Step 7 Multiply up to a 4-digit number by a 2-digit number Step 8 Solve problems with multiplication Step 9 Short division Step 10 Division using factors	**WALT:** Step 11 Introduction to long division Step 12 Long division with remainders Step 13 Solve problems with division Step 14 Solve multi-step problems Step 15 Order of operations	**WALT:** Step 16 Mental calculations and estimation Step 17 Reason from known facts End of block assessment (version B) Step 1 Equivalent fractions and simplifying Step 2 Equivalent fractions on a number line	**WALT:** Step 3 Compare and order (denominator) Step 4 Compare and order (numerator) Step 5 Add and subtract simple fractions Step 6 Add and subtract any two fractions Step 7 Add mixed numbers
Maths Y5	WALT: Numbers to 10,000 Numbers to 10, 00 Numbers to 100,000 Read and Write Numbers to 1000000.	WALT: Partition numbers to 1000000 Number lines to 1000000 10/100/1,000/10,000/100,000 more or less powers of 10 Compare and order to 100,000.	WALT: Compare and order to 1000000 Round to 10, 100, 1000 Round to 100,000 Round to 1,000000 Roman Numerals.	WALT: Add whole numbers with more than 4 digits Subtract whole numbers with more than 4 digits Mental Strategies.	WALT: Round to check answers Inverse operations multi-step addition and subtraction problems compare calculations finding missing numbers.	WALT: Multiples common multiples factors common factors multiply by 10 and 100.	WALT: multiply by 1,000 divide by 10, 100 divide by 1,000 Multiply and divide by 10, 100, 1000.
English - Secret Garden.	WALT: Handwriting x 4 Sentence level x 4	WALT: Instructions. TEXT: 'How to Cook Children.'	WALT: Instructions. TEXT: 'How to Cook Children.'	WALT: Write a journal. TEXT: Blackberry Blue.	WALT: Write a journal. TEXT: Blackberry Blue.	WALT: Write a setting description. TEXT: Blackberry Blue	WALT: Write an alternative ending. TEXT: Blackberry Blue
SPAG		Focus: Singular/plural nouns	Focus: Collective nouns	Focus: Pronouns/determiners	Focus: Verbs/modal verbs	Focus: Adjective/adverbs	Focus: Mixed practise

Guided Reading - The Secret Garden.	WALT: Develop vocabulary. Comprehend the text. Respond to the text.	WALT: Develop vocabulary. Comprehend the text. Respond to the text.	WALT: Develop vocabulary. Comprehend the text. Respond to the text.	WALT: Develop vocabulary. Comprehend the text. Respond to the text.	WALT: Develop vocabulary. Comprehend the text. Respond to the text.	WALT: Develop vocabulary. Comprehend the text. Respond to the text.	WALT: Develop vocabulary. Comprehend the text. Respond to the text.
Geography - Changes in our Local Environment. How is our country changing?	WALT:Name and locate some key topographical features of the UK and your own region.	WALT: Understand that local people will have differing opinions about change in their region, and to explain some ways in which development can be sustainable.	WALT: Understand that regions change over time and that change is continual	WALT: Understand that change is happening in the local area, and that changes will continue to happen.	WALT:Explain how the local area has changed and how it might change in the future.	WALT:Understand how the local area has changed and to consider what it might be like in the future.	WALT: Consolidate our knowledge through an end of unit quiz
Science - Material World.	Sorting Materials. WALT: Compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal) and response to magnets.	Why that material? WALT: Give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic.	Searching for a solution. WALT: Know that some materials will dissolve in liquid to form a solution and describe how to recover a substance from a solution.	Dissolving Sugar. WALT: Know that some materials will dissolve in liquid to form a solution and describe how to recover a substance from a solution.	Filtering. WALT: Use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating.	Filtering. WALT: Use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating.	Sort this out. WALT: Use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating.
D&T - Electrical systems- electronic greetings cards.	WALT: Make a functional graphite circuit	WALT: Design an electronic card	WALT:Design an electronic card.	WALT:Create a greetings card.	WALT: Create a greetings card.	WALT:Make a circuit and integrate it into my greeting card.	WALT:Make a circuit and integrate it into my greeting card.
P.H.S.E - Living in the wider world: rules & law; Fair trade; enterprise skills.	WALT: Understand rules and law	WALT: Understand rules and law	WALT: Understand Fair trade	WALT: Understand Fair trade	WALT: Understand Enterprise Skills	WALT: Develop Enterprise Skills	WALT: Develop Enterprise Skills
P.E.- Dance.			THEME: 70s Disco WALT: To copy and repeat a phrase of movement in the 1970s disco style.	THEME: 70s Disco WALT: To copy and repeat a phrase of movement in the 1970s disco style.	THEME: 70s Disco WALT:To choreograph a freeze frame montage in the 1970s style.	THEME: 70s Disco WALT:To choreograph a freeze frame montage in the 1970s style.	THEME: 70s Disco WALT: To use feedback to develop and refine a 1970s dance performance.
Computing - Micro Bits.		WALT: Tinker with a new piece of software.	WALT:Program an animation.	WALT:Program an animation.	WALT:Recognise coding structures.	WALT:Recognise coding structures.	WALT:Create a program for a specific task.
Music - Dynamics, pitch and texture (Fingal's Cave).	WALT:Appraise the work of a classical composer (Felix Mendelssohn).	WALT:Improvise as a group, using dynamics and pitch.	WALT:Improvise as a group, using texture.	WALT:Use knowledge of dynamics, texture and pitch to create a group composition.	WALT:Use teamwork to create a group composition featuring changes in texture, dynamics and pitch.	WALT:Perform a piece of music.	WALT:Review a performance.