



Winton Primary School

Year 5 Autumn Curriculum Overview



Key Learning	
Reading 	Our texts in Talk for Reading will be: 'There's a Boy in the Girls' bathroom' by Louis Sachar, where we will be exploring the themes of bullying, friendship and acceptance. 'Room 13' by Robert Swindells, where we will be exploring the theme of suspense.
Writing 	Our stimuli in writing will be 'The Wish Granter' and 'There's a Rang Tan in my Bedroom' videos and the books 'There's a Boy in the Girls' bathroom' and 'The Explorer'. This term, we will be writing a diary entry, a piece of poetry, an explanation text, a persuasive letter, a setting description and a narrative using speech.
Maths 	In maths, we will be learning: - Number and place value: recognising and representing the place value of digits in a four- and five-digit number. - Addition and subtraction: solving addition and subtraction multi-step problems with measurement. - Multiplication and division: solving multiplication and division multi-step problems with measurement. We will also be identifying multiples, factors and prime numbers. - Fractions: finding equivalent fractions and adding and subtracting fractions with the same denominator. - Time: recalling and representing key facts of time and looking at and interpreting timetables. - Geometry and measurement: comparing and classifying geometric shapes.

Key Learning	
Science 	Plants – How do living things adapt to their environment and what life processes do they all have in common? Electrical circuits – How do the number and voltage of cells and the arrangement of components affect the performance of a series circuit? Sound and hearing – How do the characteristics of sound—such as pitch, volume, and distance—relate to the way sounds are produced and travel? Materials – How can we test and describe materials and understand which changes can be reversed or not? 
History 	The Aztecs – How did Aztec engineering shape the lives of the people living in Tenochtitlan? The Victorians – How did innovations during the Victorian era impact society in Bournemouth? 
Geography 	Using maps (features) – How can maps be used? Using maps (grid references) - What grid reference should we use? Biomes and Climate Zones – What are climate zones and biomes? 

Art 	Pop Art – How did Pop Art artists change people’s ideas about art and popular culture? Spotlight artist: Andy Warhol Amazed by Architecture – How do architects use shapes and buildings to create feelings? Spotlight artist: Zaha Hadid 
Design and Technology 	Food safety and Hygiene – How do we keep food safe? Bread – How can we design and make bread? 

PE 	Music 	Computing 
Football, netball, gymnastics, dance The children will be doing invasion games, net wall games and either dance or gymnastics.	Ensemble skills – playing in a Samba band Combining, layering and structuring rhythmic patterns to create a class samba piece.	Programming Children will learn how to use 'selection' when writing quiz programs in Scratch.
RE 	PSHE 	French 
Humanism - what motivates Humanists to lead good lives? Christianity - Is the Christmas story true?	Being me in my world Celebrating differences	My family The date

Landing	Real World Outcome
We will take part in ‘The Great Winton Bake Off’ where we will have a local baker coming in to see and discuss our baking within our DT learning. 	We will be creating winter decorations and cards, inspired by Pop Art to share with the community. 
Home Learning	Key Dates
We would like you to research a famous architect. Can you create a research project all about this person? You may even design your own model and create it using different resources. Due in: 7th December 2026	<u>Class assemblies – 2.45pm in the Small Hall</u> 5AB: 29 th September 5RR: 17 th November 5MS: 9 th February 5LH: 18 th May

Drivers Key:		
Enquiry: We frame learning around questions. We promote curiosity and higher-order thinking. 	Aspiration: We encourage pupils to aim high and believe in their abilities. We introduce role models to broaden horizons and inspire ambition. 	Community: We foster a sense of identity and belonging. We build strong links with local geography, history, and people. 