Winton Primary School

Year 6 Summer Curriculum Overview

Key Learning	
Reading 	Our texts in Talk for Reading will be: 'Macbeth' by William Shakepeare where we will be exploring the themes of ambition, power, betrayal and guilt. 'The Island' by Armin Greder, where we will also be exploring the themes of compassion, identity, multiculturalism, social politics and human rights.
Writing 	Our writing stimuli will be 'Alma' and 'Macbeth'. This term, we will be writing from different perspectives, a newspaper article, a balanced argument, letters and setting descriptions.
Maths 	In maths, we will be learning: -Fractions: Developing our fraction arithmetic and applying this to a range of reasoning and problem-solving questions. - Four operations with algebra: Solving problems (addition, subtraction, multiplication and division) using efficient methods including expressing them algebraically and using our understanding to solve questions which contain two unknowns. - Geometry: Building our reasoning and problem solving in relation to unknown angles, drawing 2-D shapes using dimensions and angles and building 3-D shapes. - Ratio and proportion: Developing our reasoning and problem-solving skills in relation to scaling. - Multiplication and division: Using formal multiplication and division methods to solve problems. - Measure: Developing skills in relation to calculating perimeter, area and volume and applying these to problem solving.

	Key Learning
Science 	**To investigate living things** – How and why do scientists classify living things? What can life cycles tell us about the connections between plants and animals? **To investigate sound and hearing** - How do the physical characteristics of sound sources and the distance from the source affect the pitch and volume of the sounds we hear? **To understand evolution and inheritance** – How do fossils, variation and adaption explain the survival and evolution of species? **To understand animals and humans –** How do our bodies grow and stay healthy through life? What role do diet, exercise and circulation play in this? 
History 	**Ancient Greece** – How has Ancient Greek life and achievements influenced the western world? **The Tudors** – How did Tudor monarchs influence change in society? 
Geography 	**South America** – In what ways can South America be described as a diverse continent? **South America population** - How much does population density vary over South America? **South America rivers –** How do river basins of South America compare to the rest of the world? **Erosion and deposition** – How do erosion and deposition change the shape of the coastline? 
Art 	**Cultural tradition in art –** How do different cultures use pattern, colour, storytelling and tradition techniques to express identity and emotion? Spotlight artist: Richard Kimbo **Futurism** – How did Futurist artists use light, movement and dynamic forms to express the speed and energy of modern life? Spotlight artist: Umberto Boccioni 
Design and Technology 	**Garden kitchen –** How can we design and cook a bolognese dish that meets the needs of a specific user and purpose? 

PE 	Music 	Computing 
Tennis Cricket Rounders Athletics Handball	**Song writing** Exploring the link between lyrics and melody. Creating and performing a pop style song with verse/chorus structure combining melody, chords and rhythms. Listening focus – various examples of pop music	Planning and developing a mini website. Creating 3D models using TinkerCAD.
RE 	**PSHE** 	**French** 
Islam – How is the Qu'ran vital to Muslims today? Judaism – What is the best way for a Jewish person to show commitment to God?	Relationships Changing me	Me in the world Healthy lifestyle

Landing	Real World Outcome
The children will make their bolognese for another year group and recieve feedback. 	The children will consolidate their music and English learning through rehearsing and performing their Year 6 play 'The Wizard of Oz.'
Home Learning	**Key Dates**
Inspired by our bolognese DT unit, can you create your own dish (sweet or savoury) for friends or family members. Bring the recipe, pictures or family food reviews in to school to share with your class. **Due: Monday 6th July.** 	Weekly home learning – This is set on a Friday and due in the following Wednesday. The Wizard of Oz performances – Wednesday 15th and Thursday 16th July in the evening – more details to follow

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.