

English

This half term we are studying the texts, *Some Places More Than Others* by Renie Watson and *The Last Bear* by Hannah Gold. Through these texts, we will be learning how to effectively write for a range of audience and purpose.

Science

Heat – Children will learn what happens when particles are heated and why heat causes expansion in a substance. They will also study what thermal equilibrium is and how heat is transferred between particles. In addition, they will know what thermal conductors and insulators are and how we can prevent heat from getting to an ice cube.

R.E

Judaism– Children will obtain knowledge of what it means to belong to the Jewish faith, including origins, customs, family life and celebrations.

Reading

Applying all reading skills to a variety of contexts, including fiction, non-fiction, poetry and media.

PSHE

Celebrating Difference – children will understand that there are different perceptions about what normal means and understand how being different could affect someone's life

Music

Dancing in the Street Children will explore and learn to sing in the style of this song.



Whiston Willis Primary Academy

Year 5

Curriculum Map Spring 1

P.E

Nimble Nets – children will develop techniques for hitting a tennis ball, particularly ground strokes and volleys and play in a competitive game.

Cool Core – children will identify techniques to improve balance and core strength in Pilates.

Computing

Online Safety – children will identify benefits and risks of mobile devices broadcasting the location of the user/device, e.g., apps accessing location

3D modelling – children will be introduced to the 2Design and Make tool and explore the effect of moving points when designing.

Maths

Fractions – Develop pupils' ability to handle more diverse problems involving fractions, including multiplying and dividing fractions by whole numbers.

Decimals – Read, write, compare and round decimals, as well as, adding and subtracting and turning decimals into fractions.

Percentages – Comparing quantities and knowing percentage as an amount out of 100.

French

Weather– Children will learn a variety of words linked to weather in French.

History

Benin Kingdom – children will study how the Benin Kingdom began and what life was like for the Edo people. They will know how trade links were established, what goods were traded and what the transatlantic slave trade was. In addition, they will explore how the Benin Bronzes teach us about the Benin Kingdom.

Design Technology

Mechanical Systems -Pulleys or Gears– children will study pulleys and gears before designing, making and evaluating a new fairground ride for a theme park in Whiston.

