English

This half term we are studying the texts, The Man between the Towers by Mordicai Gerstein, Beowulf by Michael Morpurgo and The Children of the Benin Kingdom by Dinah Orji. Through these texts, we will be learning how to effectively write for a range of audience and purpose.

Science

Particles and Chemical Reactions - children will learn how particles in liquids and gasses behave and what particles in pure and mixtures look like. They will also explore what happens to particles during dissolving and how mixtures can be separated.

<u>R.E</u>

<u>Christian Faith in Action</u> – children will study the nature of belief and how this manifests itself in the way people live. They will explore the work of Christian charities and how they put their faith into action.

Reading

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

<u>PSHE</u>

Being Me in My World – children will plan their forthcoming year around being a good citizen and studying children's universal rights. They will explore choices, consequences and rewards and incorporate all into a class-agreed charter.

<u>Music</u>

<u>Jazz 1</u> – children will listen and appraise music from South American singer Bossa Nova before using Glocks to improvise.

Whiston Willis Primary Academy

Year 5

Curriculum Map Autumn 1

<u>P.E</u>

<u>Invaders</u> - children will understand the basic rules of tag rugby and learn to play in a competitive game.

<u>Boot Camp</u> – children will understand how to prepare the body for exercise and understand what fitness means.

Computing

<u>Online Safety</u> - children will gain a greater understanding of the impact that sharing digital content can have

<u>Databases</u> – children will learn how to search for information in a database.

Maths

Children will create and identify numbers to 10 000 000 and write in numerals and words numbers to 10 000 000. They will construct and record numbers to 10 000 000 and recognise the value of digits to 10 000 000. Children will use multiple operations and create expressions from a picture and use the order of operations to solve expressions. They will multiply 3and 4-digit numbers by 2-digit numbers with regrouping and renaming.

French

Presenting myself – children will learn how to count to 20, ask somebody how they are feeling and give a suitable response back.

Geography

<u>The Polar Regions – children will learn all about The</u> Polar Regions located in the Arctic and Antarctic. They will learn about the countries which inhabitant the Polar Regions and the physical features. They will also learn about Global Warming and the affect that this is having on our planet.

Design and Technology

<u>Textiles</u> - Combining different fabric shapes. Children will research a range of materials before using them to design, make and evaluate their own mobile phone carrier.

