# English

This half term we are studying the texts, Heart in the Bottle by Oliver Jeffers , Tin Forest by Helen Ward and Flotsam by David Wiesner. Through these texts the children will be given the opportunities to write for a range of audience and purpose.

## Reading.

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

# Science

Raw and Synthetic Materials – children will learn what a raw and synthetic material is. They will learn how synthetic materials can be made from raw materials and how paper is made. They will explore what recycling is and why it is so important and what it means to live sustainably.

# <u>R.E</u>

Care and Concern at Christmas – Children will learn what charities and organisations help those that need it and that there are many stories in the bible that show how Jesus cared for others.

### <u>PSHE</u>

<u>Celebrating Difference</u> \_ children will explore their families and their differences. They will think about family conflict and bullying and how to deal with it. They will also think about how words can be hurtful.

### <u>Music</u>

Children will receive external music tuition and continue their journey learning a musical instrument.

# Whiston Willis Primary Academy

Year 3

# Curriculum Map Autumn 2

### <u>P.E</u>

<u>Throwing and Catching – children will consolidate and develop a</u> range of skills in striking and fielding.

<u>Cool Core</u> – children will improve core strength and agility, and understand why they are important.

### Computing

<u>Coding</u> – Children will learn to use selection in coding with the 'jf' else' command and to understand and use variables in 2Code. They will use flowcharts for design of algorithms including selection and use the 'repeat until' with variables to determine the repeat.

### Maths

Children will learn to multiply by 3 by using relational properties. They will learn to multiply by 4 and 8 and to use the commutative law to multiply. Children will then learn to divide by 3, 4 and 8. They will then apply this knowledge and skill to problem solving type questions..

### <u>Geography</u>

<u>The North West</u> – children will learn more about exactly where they live in the world. They will learn that countries are split up into regions and regions are divided into counties. Children will explore the regions of England and the counties of the North West.

#### French

<u>Colours and Numbers –</u> children will learn a range of colours and numbers in French,

### Design and Technology

<u>Electrical Systems</u> – children will research and analyse a range of torches before designing, creating and evaluating their own