

## English

This half term we are studying the texts, Beegu by Alexis Deacon and Iggy Peck, Architect by Andrea Beaty and David Roberts. Through these texts we will be exploring how to effectively write for a range of audience and purpose.

## Science

Animals Including Humans - Children will know that animals, including humans, have offspring which grow into adults. They will find out about and describe the basic needs of animals, including humans, for survival (water, food and air). Describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene.

## R.E

Christianity (Harvest) - children will learn all about what harvest is and why it is celebrated by Christians.

## Phonics

Children have 20 minutes of phonics everyday followed by a 20 minute guided reading session where they apply their new phonetic knowledge directly to a Read, Write, Inc. text.

## PSHE

Healthy Me - Children will learn about medicine and road safety and how to stay healthy and make healthier lifestyle choices.

## Music

Christmas - children will explore a range of Christmas songs and learn the story behind them and why it is tradition to sing songs at Christmas time.



# Whiston Willis Primary Academy

Year 1

Curriculum Map Autumn 2

## P.E

Story Time Dance - children will learn to change directions during travelling moves and link travelling moves that change direction and level.

## Computing

Maze Explorers - children will understand the functionality of the direction keys and understand how to create and debug a set of instructions (algorithm).

Pictograms - children will understand that data can be represented in picture format and how to use a pictogram to record the results of an experiment.

## Maths

Pupils will learn different ways of adding to 10. They will encounter the part-whole diagram and begin to lay the foundations for the inverse of addition. They will then learn that subtraction equations can be done in 3 ways: by crossing out, by using number bonds and by counting back. They will continue to use manipulatives and pictorial representations to support their understanding.

## History

Now and Then Toys - children will learn that toys have been around for thousands of years and explore some of the different types of toys from throughout that time. They will also investigate the materials the toys were made from and why. These will be compared to toys today.

## Design and Technology

Wheels and Axels - Children will learn about the simple working characteristics of materials and components. They will also explore the movement of simple mechanisms, especially wheels and axles. The children will apply all these knowledge and skills into creating a purposeful product.

