

# Curriculum Overview

## Woodpecker Class

### Spring 2024

#### Science

We will be discovering whether risk takers become inventors through our unit of work on materials and their properties. We will explore how different materials perform in different situations, discuss their uses and see how inventors like James Dyson have used materials to develop new products we use every day.

#### Maths

This term we will be exploring place value and addition and subtraction within 20.

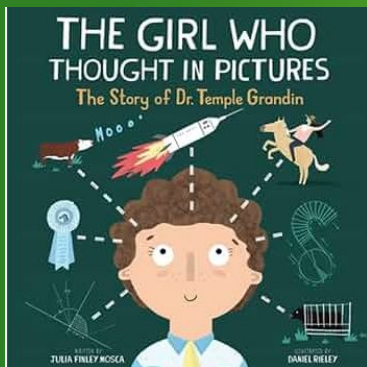
Don't forget there are FREE online games such as Hit the Button, Coconut Multiples and Paint the Squares that we will use to support our understanding you might like to try at home.

#### English

Our writing will be based around two core texts *The Girl who Thought in Pictures* and the *Little People Big Dreams* book for Steve Jobs. We will retell the story and use them to inspire us to write a letter. We will also be studying the poem *I opened a book* by Julia Donaldson and the story of *Rosie Revere Engineer* in Talk for Writing.

Phonics - our daily phonics sessions will continue revisiting and teaching using the Read Write Inc approach, as well as No Nonsense Spellings to develop understanding of spelling rules, with spelling tests on a **Friday**. Please ensure reading books are in school each day so books can be changed as frequently as is necessary. We will be our own choice of books from our class library too for those of us wishing to take on a challenge to read because they are fun and interest us.

In our daily whole class reading sessions we will be reading texts to develop our VIPERS' skills. Our class novel will be *George's Marvelous Medicine* and we will read other pieces written by the author Roald Dahl.

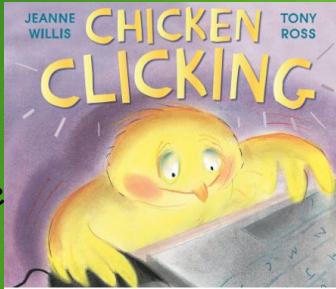


## Computing

We have two units of learning this term. The first explores digital photography and we will explore how to take a good picture. In our second unit we will programme Beebots to follow our instructions..

## RSHE

Using the book Chicken Clicking we will explore what we can share on the internet and who with. Who are trusted adults?



## Religion

We will explore the Christian story of creation from the bible and compare it with other creation stories.

## History

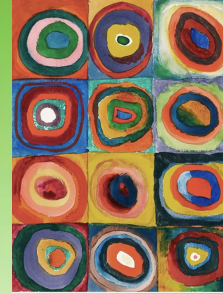
If we were designing the new £50 note which individual from history would we choose have their image on it. ~We will consider inventors who have contributed to improving our lives.

## Music -

We will be learning African drumming and learning the Moribayassa beat.

## Art - Mrs Egler

In art we will be exploring how we can create paintings like Mondrian and Kandinsky with just four colours. We will explore digital art too.



## PE

In PE we will be exploring using our feet to control and move a ball and after half term we will move on to gymnastics.

## Spanish - Mrs Egler

We will begin by learning about Spain and Spanish culture and will start learning and using the language.

## Design Technology

How can electricity be used to help us? We will design a lighthouse and visit one too!

## The Important Information

Reading books and reading logs should be in school **every day** and children should read frequently at home.

Library books on a **Tuesday** please.

Outdoor Learning is on a **Thursday**.

PE is on a **Friday**.