

What do plants need to help them grow?

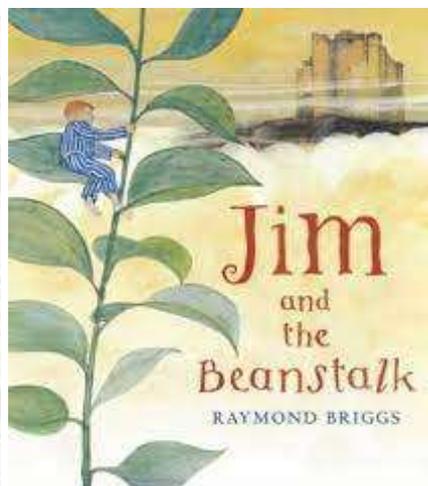
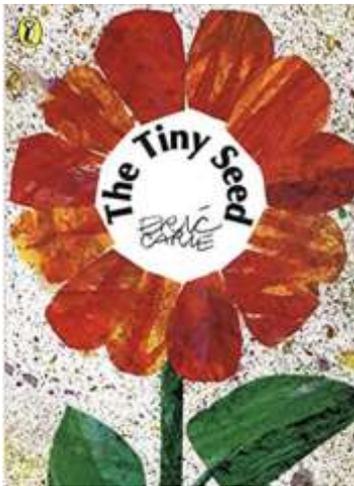


# Lacock C of E Primary School Willow Class Year 1 and 2 April 2022

National Curriculum Subject

Learning

English



Our key texts are 'The Tiny Seed' by Eric Carle where the children plant a range of seeds and write instructions for seed-planting before sharing the story The Tiny Seed. They write in role as the little seed, sing a Story Song and then write in the past tense. After exploring the idea of being small but managing to overcome adversity and grow big and strong, the children think about what they would like to become when they are grown up. A letter arrives from The Tiny Seed asking for help with giving other seeds advice.

Our second text is Jim and the Beanstalk by Raymond Briggs. To begin with, we will read the 'original' version of story which of course is Jack and the Beanstalk. Children will discover a beanstalk and HUGE footprint in the classroom and use this to engage with and learn the story and retell it to one another. Children then use their knowledge of the sequel to initially innovate and then create their own sequel.

Science



This term our science topic is 'Plants'. The children will learn to identify and name a variety of garden and wild plants and trees in our local area. They will draw detailed observational drawings of plants and label the different parts. They will learn to name the different parts of a tree. The children will plant their own seeds and watch their growth into seedlings and then small plants, charting their growth throughout. The children will investigate to discover what plants need to grow.

RE



This term the children will learn about the religion of Sikhism. They will know that Sikhs believe in one God called Waheguru and follow his teachings. They will be taught that Sikh's worship in a building called the Gurdwara and compare this to the places of worship that they have already learnt about. They will find out that the 'Three Pillars of Sikhism' are the rules that Sikhs must follow. They must pray, work, and give to others. The children will also learn

about the five ks and how all Sikh's have these and what their relevance is.

## Geography



This term the children will begin to learn the terms human and physical with reference to the geography of our local area. They will be out and about in the village looking for these features and learn that the physical geography refers to natural things such as hill, trees, fields, river, soil etc. They will be taught that human geography refers to things built by humans so in Lacock we will find the school, the houses, shop, museum etc.

The children will learn to define Lacock as a village and how villages differ from towns and cities. The children will use OS maps of Lacock and begin to recognise and use the symbols on one of these maps when drawing their own.

## Art



This term's art focus is collage. The children will learn that a collage is a piece of artwork made by cutting and sticking different materials onto a flat surface to make a picture. The children will experiment using a wide range of materials to create their own plant based collages. The children will look at the work by modern artist Megan Coyle who creates beautiful paper based collages.

The children will create a collage based on the art work by Vincent Van Gogh and his 'Sunflowers' painting.

## DT



The children will use recycled materials to design and make their own plant pot. We will research using recycled materials as planters and the children will try and come up with an innovative idea of their own.

The children will try their design out by growing seeds in it. They will evaluate the effectiveness of their design and decide whether they would make any changes to their design next time.

## PSHE



This term the children will learn all about growing and changing. The children will learn about the changing seasons and plant growth first before moving on to human growth and change. They will use the language of and describe the different life stages of: baby, child, teenager, adult, older age. Talk about similarities and differences between themselves and others.

## Music

'I Wanna Play in a Band' unit of work from our Charanga scheme.



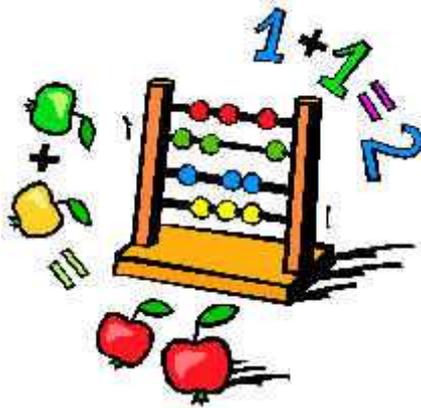
The children will find the pulse to the music as they listen, They will copy and clap back rhythms of various length and pace. The children will learn the song and improvise by changing the lyrics. They will use our glockenspiels and improvise with the notes F and G. During this unit they will also compose a simple melody using simple rhythms, choosing from the notes F+G or F,G+A. We will then try and become a class band and play together.

## PE



This term is all about reaction and response and the use of balls and the skills associated with that. The children will be engaged in activities and games that work on the skills of rolling, throwing and striking large and small balls. As we move further into the summer term we will begin to work on using some of the equipment linked to our Sport's Day event. We will try and ensure that most of our PE is taught outside this term so do please make sure that your child has a sunhat in school.

## Maths



This term the Year 1 children will be learning about , position and direction. Describing turns and positions. They will then learn about time and how to tell the time to the hour and half hour. They will learn how to write the time too. They will then move onto to a unit on numbers to 100, and explore number patterns. They will partition numbers into tens and ones and compare these larger numbers. The children will learn number bonds to 100 with reference to what they already know in their number bonds to 10.

The year 2 children will also complete learning about position and directions focussing on describing movement and turns using the relevant mathematical vocabulary. They will complete lessons on making patterns with shapes before also moving onto a unit on time. For these children they will be covering telling and writing time to the hour, half hour and quarter hour. They will also be telling time to 5 minutes and exploring how many minutes are in an hour. They will be finding and comparing durations of time and finding the end time.

Reception pupils will continue to work on subitising (counting with our eyes). This term we will explore numbers beyond 10 and counting patterns beyond 10. The children will add more to an existing number to make a new number using the language of 'first, then, now' and do the same for subtraction. We then move on to playing with shapes and spatial reasoning.

## Computing



### **Programming B – introduction to animation.**

The children will be introduced to on-screen programming through ScratchJr. They will explore the way a project looks by investigating sprites and backgrounds. They will use programming blocks to use, modify, and create programs. The children will also be introduced to the early stages of program design through the introduction of algorithms. They will debug their program if something doesn't quite go to plan to try and 'solve the problem'.