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**Computing**

In computing, the children will learn about algorithms and programming. We will explore this by looking at sets of real-life instructions for construction and computer tasks, and how this links to the way computer systems are programmed.

**Art & Design Technology**

In Art, we will be exploring the work of Jose Trujillo in relation to how primary colours make secondary colours, as well as what happens when we mix black and white. In design technology (DT), we will be looking at ‘Beatle Mania’ – designing and making our own tie-dye t-shirts.

**French**

In French, the children will learn some French songs and will continue to explore our French ‘word/phrase of the week’! Over the term, we will continue to learn and practise some key phrases, such as hello, goodbye, thank you and please.

**Visits, visitors & special events**

During the Spring Term, we will have a very special visit from Chester Zoo about wildlife connections. This will be a workshop, run by local experts, all about conservation and wildlife. The children will take part in a celebration of the Chinese New Year (Year of the Rabbit) and will of course pick their favourite story character to dress up as for World Book Day.

**Music**

In Music, children will learn to listen out for particular things when listening to music and make a sequence of sounds, using symbols to represent them. We will also continue to have our weekly singing assembly.

Curriculum Newsletter

1McU

Spring 2023

The Acorns Primary & Nursery School

**Phonics**

During Spring Term, we will continue to learn the phase 5 graphemes. We will practice using and applying this knowledge in our reading and writing. By the end of this term, children will be confident to read words containing split digraphs and apply their knowledge of the alternative pronunciations to read more complex words.

**Maths**

This term, we will continue to develop our knowledge of addition and subtraction. This will include looking at calculations where the answer requires the children to ‘bridge ten’. The children will use a range of models for this including objects, number lines, part – part whole models and tens frames. We will start looking at numbers up to 20 and will remain focussed on correct number formation at all times. Later in the term, we will begin to explore multiplication and division; beginning with the equal grouping of objects. We will look at naming both 2D and 3D shapes as part of our geometry unit, and then explore different denominations of money. Throughout the term, the children will regularly explore problem solving and reasoning tasks.

**English**

During the Spring Term, the children will be learning to write a cumulative story. We will begin the term focussing our learning around the story, ‘The Enormous Watermelon’. We will learn the story, using a story map, and will then innovate it with our own ideas. Following on from this, the children will focus their learning on letter writing. During this period, the children will learn about the features of letters and will have a go at writing a couple of their own, using writing maps and a model text to help them. Our focus for the term will be to write accurate sentences, with capital letters and full stops, and using ‘and’ to join clauses.

**Physical Education**

Our P.E. unit for the first half of the spring term focusses on learning how to use our hands to send and return a ball. After the half term break, we will focus our learning on developing our gymnastics skills. We will learn a variety of balances and jumps and practise putting these into a routine.

**Personal, Social, Citizenship & Health Education**

This term we will be accessing SRE using the Christopher Winter project. This will support our learning of relationships and gender differences. A letter will be sent to you in advance of these lessons.

**Science**

In Spring Term, we will be looking at plants and what they need to grow. We will study a variety or flowering plants, including trees, and will investigate the basic structures of them. Following that, we will learn to identify and name a variety of common animals including fish, amphibians, reptiles and birds. Towards the end of the term, we will explore why the day length varies.

**History & Geography (Humanities)**

In History, we will be looking back at our Autumn learning about Victorian homes and creating a project to allow us to showcase our learning. We will also be looking forward to the skills needed in the summer term, such as researching. In Geography, we will be learning about where we are in the world in relation to other continents. We will be looking at different physical features and describing landscapes using vocabulary accurately.

**Religious Education**

In Spring Term, we will be exploring different beliefs about how the world was made. After that, we will begin to learn how different religions show respect.