

Dalton St Michael's C.E. Primary School - Medium Term Curriculum Plan
2016 - 2017

Class: 1

Year Groups: N/R/1/2

Spring Term 2 2017

6 weeks

Connected Curriculum - 'Growth and Green Fingers'

Subject Areas

Art and Design

This theme allows children to observe plants and flowers and extend their learning in science and will cover drawing, painting and printing. They will make observational drawings of plants and flowers in detail. They will experiment with mark-making, using a range of pencil grades, charcoal, graphite sticks and pens on small and large scales, individually and as group pieces. They will make drawings and experiment making shades and tones in greys using chalk and charcoal. They will make drawings of plants and flowers and experiment with pastels, chalk and watercolours.

Children will develop drawings into paintings, experimenting with ready mix and comparing with watercolour. They will experiment with mixing colours and shades using small and large brush sizes. They will develop a simplified printing motif of plants or flowers. They will plan and discuss ways in which this image could be translated or rotated and repeatedly printed. Children will evaluate their work and that of others, describe what they like or might change next time and discuss what materials they preferred using.

Design and Technology

The children will explore a variety of fruits and find out where they grow. They will taste the fruits and discuss their appearance, smell, texture, taste and sweetness. They will learn to cut, peel, grate and chop a range of ingredients. They will also learn about the importance of working safely and hygienically. They will think about the importance of including a variety of foods in their diet.

Children will be set a challenge to prepare and combine foods for a purpose. They will think about the product, the purpose and the user. They will select the ingredients and tools they will need and talk through the techniques they will use for preparing the ingredients. They will finish with an evaluation of their finished product against their design criteria by talking it through with others in their group.

Music

In the Groove

During the course of the unit children will learn how to listen to blues music and to sing the songs. They will learn to understand the geographical origin of the music and in which era it was composed. They will experience and learn how to apply key musical concepts/elements such as finding a pulse, clapping a rhythm, use of pitch. The children will work together individually and in groups. They will begin to understand and use the blues scale while improvising and composing. They will learn to recognise the style of the music and to understand its main style indicators. They will also learn general musical vocabulary and specific vocabulary linked to the song

Computing

In this subject children will continue to learn the basics of coding. They will look at repetition and the blocks that can be used on ScratchJr (free on iPad) to ensure a more streamlined code is achieved. They will create an animation of a character watering a plant and subsequently the plant will grow larger. There will be many different blocks to create this effect.

English

Within the classic stories unit of work, the children will explore how the title of a story can relate to the whole story, specifically looking at stories relating to growth and vegetables. This ensures a cross-curricular approach to learning and allows children to consistently develop their knowledge and understanding of the topic. The children will also be able to identify the main events within a story and the main characters with in a story, while making predictions through out the book. The children will carry out written tasks and drama activities to develop speaking, listening and writing skills.

The non-fiction unit will consist of instruction writing. The writing focus will be to use capital letters and full stops to create simple sentences. The aim of the unit is to write a set of instructions for a recipe linked to Design and Technology.

Then towards the end of the topic, children will create a poem based on a traditional rhyme. Children will be able to join in with traditional rhymes, recite traditional rhymes and use patterns and repetition to support oral retelling. Children will be provided with traditional rhymes and will begin to deepen their understanding of rhyming words and what they mean.

Maths

Children will learn about length and mass/weight in practical situations which they can link to the everyday. This will also be linked to the science learning opportunities, when measuring roots or leaves, children can use standard measures or uniform non-standard measures such as cubes to identify how long each one is. They can use the vocabulary of comparison to identify those that are longer, shorter, longest, shortest etc. Children will begin to understand the terms numerator and denominator and are introduced to $\frac{1}{2}$ and $\frac{3}{4}$. This will be linked to the art learning opportunities where children are making simple prints, they can investigate the different patterns that are made by rotating their print through different amounts of turn (quarter, half and three-quarter), using the correct terminology as they do so.

Children will also be learning about time during this unit of work. Through out the day the children will explore how long certain activities/lessons take and also how many times certain things can be done in a given time period e.g. one minute to put whiteboards away.

Religious Education

As it is approaching Easter, children will learn about the Church's calendar relating to Easter (Shrove Tuesday, Ash Wednesday, Lent, Palm Sunday, Maundy Thursday, Good Friday and Easter Sunday). They will also learn about Paschal candles and what they represent. They will then create their own representations of these.

Science

The children will explore how plants grow and develop. They will learn the basic structures of common flowering plants and begin to differentiate between different types of garden plants. The children will be closely observing their very own plants, as they watch them grow through out the year. They will learn how their plants have changed over time, they will be able to draw diagrams showing different parts of the plant and the children will be able to compare different fruits and vegetables. Children will be encouraged to look for plants in their local area and the school grounds, bringing learning outside of the classroom.

Physical Education

The topic covered by the West Lancs Sports Partnership is Dance. Children will learn a basic dance and will build these up throughout the weeks. They will learn about how to work in small groups to create their own small routines and they will put these together with set moves given by the instructor.

MFL

This is non-statutory for Key Stage One, however during registration we will learn basic greetings like bonjour and we will learn simple conversational French like feelings, age and where they live.

Outdoor Links

Children will look at the outdoor areas and the different trees in the vicinity of school.