Carlton Primary School

Why is the Great fire of London great?

KS1
Autumn 2 2020

Science

BIOLOGY – Plant detectives
- Identify and name a variety of common wild and garden plants, including deciduous and evergreen trees.
- Identify the basic structure of a variety of common flowering plants and trees.
- Using the local environment to explore and answer questions about plant growing habitats (non statutory)
- Observe growth of plants and vegetables they have planted. (non statutory)

BIOLOGY – The apprentice gardener
- Observe and describe how seeds and bulbs grow
- Find out and describe how plants need water, light and suitable temperature.

History

Children will learn about:
- events beyond living memory that are significant nationally or globally
- the lives of significant individuals in the past who have contributed to national and international achievements. Some should be used to compare aspects of life in different periods –*Samuel Pepys*

Computing

We are TV chefs
Filming the steps of a recipe
- Understand what algorithms are; how they are implemented as programs on digital devices; and that programs execute by following precise and unambiguous instructions.
- Use technology purposefully to create, organise, store, manipulate and retrieve digital content.
- Recognise common uses of information technology beyond school.
- Use logical reasoning to predict the behaviour of simple programs.

Physical Education

Social Skills
- I can help, praise and encourage others in their learning.
- I can work sensibly with others, taking turns and sharing

English

Writing – Character and Setting descriptions
- Sequencing sentences to form short narratives.
- Capital letters for names and pronoun 'I'
- Using a capital letter for names of people, places, the days of the week and the personal pronoun 'I'
- Verb suffixes where root word is unchanged (-ing, -ed, -er)
- Expanded noun phrases to describe and specify.
- To combine words to make sentences, including using and
- Joining words and joining clauses using and.
- Use the present and past tenses correctly and consistently including the progressive form.

Spelling
- The days of the week
- Learning new ways of spelling phonemes for which one or more spellings are already known, and learn some words with each spelling, including a few common homophones.
- Distinguishing between homophones and near homophones.

Grammar
- Leaving spaces between words
- Un- prefix to change meaning of adjectives/adverbs
- Punctuate sentences using a capital letter and full stop, question mark or exclamation mark.
- Learning how to use both familiar and new punctuation correctly, including full stops, capital letters, exclamation marks, commas for lists and apostrophes for contracted forms and the possessive (singular)

Reading:
- Listen to traditional tales.
- Listen to a range of texts.
- Become familiar with a wide range of texts of different lengths.

Daily Story Time:
- Use the class and school libraries.
- Listen to short novels over time.
- Discuss books

Food Technology

Rock Buns
Skills to be taught:
- Shape
- Mix/stir

PSHE

Physical health and wellbeing - Fun times
Pupils will learn:
- about food that is associated with special times, in different cultures.
- about active playground games from around the world.
- about sun-safety

Maths

Place Value
- count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number
- given a number, identify 1 more and 1 less
- recognise the place value of each digit in a two-digit number (10s, 1s)
- identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least
- compare and order numbers from 0 up to 100; use q, G and = signs
- count, read and write numbers to 100 in numerals; count in multiples of 2s, 5s and 10s
- count in steps of 2, 3, and 5 from 0, and in 10s from any number, forward and backward
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Addition and Subtraction
- add and subtract numbers using concrete objects, pictorial representations, and mentally, including:
  1. a two-digit number and 1s
  2. a two-digit number and 10s
  3. 2 two-digit numbers
  4. adding 3 one-digit numbers
- show that addition of 2 numbers can be done in any order (commutative) and subtraction of one number from another cannot
- recognise and use the inverse relationship between addition and subtraction and use this to check calculations and solve missing number problems.
- solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as 7 = ? - q.

Music

Ho! Ho! Ho!

Children will learn:
- about lots of styles of music.
- to find the pulse of all the songs listed above.
- that the pulse is the heartbeat of the music.
- to copy rhythms
- To improvise with the songs
- To compose a simple melody.

RE

How do we celebrate special events?
- Name some celebrations and talk about how these are celebrated
- Talk about their experiences and feelings connected to celebrations or customs
- Notice what happens and respond to questions about the meanings of religious celebrations