

# St Vincent's Catholic Primary School

# <u>Curriculum Newsletter: Spring Term (second half term)</u>

### Year 4L

## **Class Teacher: Mrs Long**

## 2017 - 2018

#### **English**

Text: 'The Egyptian Cinderella' / Non-Chronological Reports

Writing and grammar outcomes: Variety of verb forms used correctly and consistently (past and present tense, progressive and present perfect). Standard English forms for verb inflections instead of local forms (e.g. we were instead of we was)

Appropriate choice of pronoun or noun within and across sentences to aid cohesion and avoid repetition (e.g. Allison picked up the flower). Uses dictionaries efficiently.

Spelling learning: Suffi xes and prefi xes are used mostly accurately (e.g. -or, -ous, -ation, dis-, mis-, in, im-, ir-, il-, re-, sub-, inter-)

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The full range of spelling rules and patterns, as listed in Appendix 1 for Years 3 /4 are mostly accurate.

Mostly accurate spelling of words from the year 3 /4 wordlist.

### Science - Topic: 'Electricity'

Learning outcomes: Identify common appliances that run on electricity. Construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers. Identify whether or not a lamp will light in a simple series circuit, based on whether or not the lamp is part of a complete loop with a battery. Recognise that a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple series circuit. Recognise some common conductors and insulators, and associate metals with being good conductors.

### **History**

Topic: 'Egyptians'

**Learning outcomes:** To identify reasons for Ancient Egyptian success. • To compare the lives led by different people in Ancient Egypt. • To understand and evaluate Ancient Egyptian religion. To understand the nature of Ancient Egyptian pyramids, including how they were constructed and their use. To understand the types of evidence that can be used to discover Ancient Egyptian life.

### Come and See (RE)

### Topics:

#### **Giving & Receiving**

Giving and receiving every day – Explore
The Eucharist challenges and enables living and growing in communion – Reveal

Acquire the skills of assimilation, celebration and application of the above – Respond

### **Spanish**

Learning outcomes: Food, Drink and Colours' To learn masculine and feminine nouns (food and drinks). To learn to describe food and drinks as healthy or unhealthy. To learn to communicate likes and dislikes. To learn to describe fruit and vegetables using colours. To learn adjectives for food and drinks.

### Music

Learning outcomes: 'Singing' Have has the opportunity to express themselves vocally. Be able to sing with various pitches and durations and sing as part of a group/ choir. Sing from musical notation and develop their aural awareness. Compose a simple piece and will perform and appraise their own music. Demonstrate they can appraise each other's songs using some appropriate musical terminology.

#### PE

Creative: To link actions and develop sequences of movements that express my own ideas. To change tactics, rules or tasks to make activities more fun or challenging. To make up my own rules and versions of activities. To respond differently to a variety or tasks and music and recognise similarities in movements and expression. To begin to compare my movement and skills with those of others. To select and link movements together to fit a theme. Gymnastics: To perform balances with control. To practise and refine their performance. To describe their own and others' work, making simple judgements about the quality of performances and suggesting ways they could be improved. To develop the range of actions, body shapes and balances they include in a performance. To use compositional devices when creating their sequences, such as changes in speed, level and direction. To describe how the body reacts during different types of activity, and how this affects the way they perform. To perform skills and actions more accurately and consistently.

#### Maths

### Learning outcomes:

#### Fractions:

Recognise and show, using diagrams, families of common equivalent fractions. Count up and down in hundredths; recognise that hundredths arise when dividing an object by one hundred and dividing tenths by ten. Solve problems involving increasingly harder fractions to calculate quantities, and fractions to divide quantities, including non-unit fractions where the answer is a whole number. Add and subtract fractions with the same denominator.

#### Decimals:

Recognise and write decimal equivalents of any number of tenths or hundredths. Find the effect of dividing a one or two digit number by 10 or 100, identifying the value of the digits in the answer as ones, tenths and hundredths Solve simple measure and money problems involving fractions and decimals to two decimal places. Convert between different units of measure [for example, kilometre to metre].

### **Computing**

Topic: 'Exploring Networks - We are Vloggers'

Learning outcomes: To use a search engine to learn about a new topic. To plan, design and deliver an interesting and engaging presentation. To search for, and evaluate, online images. To create their own original images. To create a screencast video of a narrated presentation. To develop their understanding of how the internet, the web and search engines work.

### DT

Topic: 'Alarms'

**Learning outcomes:** To investigate what alarm systems are used for and how different types of switches are activated. To investigate how to create circuits with a variety of different switches. To be able to design an alarm system for a particular purpose. To be able to create an alarm system based on a design. To evaluate a finished product.