

# St Vincent's Catholic Primary School

# **Curriculum Newsletter: Summer Term (first half term)**

# Year 6

# Class Teacher: Mr Hughes/Mrs Jackson

**2017 – 2018** 

# **English**

Text: King Kong

Anthony Browne (continued from Spring 2)

## Reading outcomes:

Reading a model piece of writing

To engage with a story and comment on decisions made by the author

Responding to a text (sentence level work)

Making inferences about characters in a story

# Writing outcomes:

Exploring features of diary entries

Formal/informal language

Shared write sentences.

Editing and redrafting

Writing to describe a setting and create atmosphere

Writing from character viewpoints

#### SPAG outcomes:

Recap expanded noun phrases.

Using coordinating and subordinating conjunctions.

Using synonyms and antonyms.

Complex sentences.

Prepositional phrases.

Recap dialogue.

Recap fronted adverbials.

Tense forms.

# Come and See (RE)

Topics:

Witnesses Healing

### Spanish

Learning outcomes:

¡Que aproveche! (Enjoy your meal!)

### Food and drink

Understanding instructions Giving instructions and commands
Talking about what has been eaten or drunk

Expressing likes, dislikes and preferences (about food and drink) Following and writing instructions (as in a recipe)

The use of unos/unas

Plural nouns with los/las; unos/unas Compound sentences with connectives y and perO

Imperatives: tú form of some regular and irregular verbs in the present tense

#### Maths

Learning outcomes:

# **Ratio and Proportion**

Solve problems involving the relative sizes of two quantities where missing values can be found by using integer multiplication and division facts

Solve problems involving the calculation of percentages [for example, of measures, and such as 15% of 360] and the use of percentages for comparison

Solve problems involving similar shapes where the scale factor is known or can be found

Solve problems involving unequal sharing and grouping using knowledge of fractions and multiples.

## Geometry

Draw 2-D shapes using given dimensions and angles Recognise, describe and build simple 3-D shapes, including making nets

Compare and classify geometric shapes based on their properties and sizes and find unknown angles in any triangles, quadrilaterals, and regular polygons

Illustrate and name parts of circles, including radius, diameter and circumference and know that the diameter is twice the radius Recognise angles where they meet at a point, are on a straight line, or are vertically opposite, and find missing angles.

### **Statistics**

Interpret and construct pie charts and line graphs and use these to solve problems

Calculate and interpret the mean as an average.

## Science

Topic: We're evolving

Learning outcomes:

Identify inherited traits and adaptive traits.

Understand that adaptations are random mutations.

Develop an understanding of the development of evolutionary ideas and theories over time.

Understand that adaptation and evolution is not a uniform process for all living things.

Explain the terms adaptation, evolution and natural selection and use these in context.

Describe how living things evolve via the process of natural selection. Explain in simple terms what genes and DNA are.

# Music Solar System

Learning outcomes: Understanding music narrative Interpreting notation Using a storyboard to structure sounds Learning about the use of sound effects to movies Exploring and using narrative structure Composing sound effects to perform with a movie Identifying changes in tempo and their effects Exploring and understanding phrase structure of a song melody Creating and performing a sequence of melodic phrases with a movie

# Computing We are bloggers

Learning outcomes:

become familiar with blogs as a medium and a genre of writing create a sequence of blog posts on a theme incorporate additional media comment on the posts of others develop a critical, reflective view of a range of media, including text Understand computer networks including the internet; how they can provide multiple services, such as the world wide web; and the opportunities they offer for communication and collaboration. Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs. systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information.

Use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact.

# History / Geography

Topic: Are we damaging the world?

Learning outcomes:

List the resources a settlement needs to thrive.

Name some of the methods of power generation used in the UK. Find a place on a blank map by comparing it to an atlas.

Name some of the renewable methods of power generation used in the UK.

Explain why foods are imported and exported.

Identify some benefits of importing food.

Use digital maps to calculate the distance between two places.

Identify ways to reduce water wastage.

Identify ways to reduce energy usage.

Explain how small changes can lead to a big impact.

Name areas of the world most affected by food shortages.

# <u>PE</u>

#### Outdoor Football

I can dribble a ball with speed.

I can pass a ball accurately short and at distance.

I can shoot accurately.

I can work as a team in a game situation.

### Indoor

Learning outcomes:

I can maintain balance whilst catching a ball.

I can do a 3 step zigzag pattern with a crossover forwards and backwards. I can pick up and place using either hand.

Throw and catch predominantly with dominant hand.

Throw and catch with both hands.

# Art / DT DT – Global Food

Learning outcomes:

Explain how eating different ingredients helps to give us a healthy and varied diet and understand the benefits of this.

Explain nutritional similarities between different types of food eaten around the world and say why this is important.

Accurately follow a recipe.

Use a wide variety of basic food skills such as peeling, juicing and dicing and some advanced skills such as baking, which enable them to prepare some more complex savoury dishes.