

# Newton Tony Primary School CE VC

## Spring Term 2 –Squirrels learning journey.

### Our big question: Does anyone wake up hungry?

#### Science

##### Animals including humans:

##### Digestion and food

We will:

- Label key organs found in the digestive system and describe each of their functions.
- Describe the functions of the four different types of adult human teeth using key vocabulary.
- Know that good dental care involves brushing their teeth twice a day with toothpaste and a soft toothbrush.
- Produce a food chain that begins with a plant and has arrows that move up the food chain.
- Define a producer, predator and prey and identify examples in food chains.
- Describe digestion, teeth and diets when talking about the observed poo clues.
- Write a letter that uses a range of scientific vocabulary from the unit.

#### English

We will be using *The Wolf's Secret* by Nicolas Digard and Myriam Dahman in our writing lessons.



We will be looking at verbs and the present perfect tense as well as fronted adverbials.

For our fiction piece of writing we will draft, edit and present a legend story.

For our non-fiction piece of writing we will write a non chronological report.

We are reading...  
*Why the Whales Came*  
by  
Michael Morpurgo



You are welcome to buy your child a copy of the termly class book this term. Children love to read along in class with their own copy. Please let us know if you would like the school to buy the book. We are happy to!

#### Maths

We will be focusing on fractions.

We will understand denominators and numerators, compare and order fractions, put fractions on a number line and count beyond 1. We will also learn how to add and subtract fractions.

We will also focus on mass and capacity.

Children will measure mass in grams and kilograms. They will measure capacity in millilitres and litres.

We will continue to practice our times tables daily.

#### Spelling

Our spelling programme is *SCORE*, which is etymology enriched and phonic based.

Our focus sound is /s/ coded s, ss, c, -se, -ce and sc.

We will look at the homophones seen and scene.

We will look the prefixes dis, mis, ir, il and im.

#### RE

Our theme is : Salvation

Our Key Question: Why do Christians call the day Jesus died "Good Friday"?

Religion: Christianity



## Geography

### Why are rain forests important to us?

We will learn to:

- Describe a biome and give an example.
- State the location and some key features of the Amazon rainforest.
- Name and describe the four layers of tropical rainforests.
- Understand that trees and plants adapt to living in the rainforest and give an example.
- Define the word indigenous and give an example of how indigenous peoples use the Amazon's resources.
- Name one way in which the Amazon is changing.
- Articulate why the Amazon rainforest is important.
- Give an example of how humans are having a negative impact on the Amazon and an action that can be taken to help.
- Use a variety of data collection methods with support.
- Summarise how the local woodland is used and suggest changes to improve the area.

## PSHE

### Citizenship

We will:

Describe the benefits of recycling.

Know that there are different groups within the local community and how they use community buildings/places.

Be able to describe in simple terms the role of a local councillor.

Be able to justify why one issue might be more important than another to local people.

Understand the need for rules and the reason for having consequences of breaking rules.

Understand how charities support the local community and how people can help.

Understand what human rights are and why they are important.

## Design and Technology

### Cooking and nutrition: Adapting a recipe.

We will:

- Describe features of biscuits using taste, texture and appearance.
- Follow a recipe with support.
- Use a budget to plan a recipe.
- Adapt a recipe using additional ingredients.

## Music

### Adapting and transposing motifs

Children will be able to:

Learn a new song, singing in time and in tune while following the lyrics.

Identify motifs aurally and play a repeated pattern on a tuned instrument.

Create and performing a motif, notating it with reasonable accuracy.

Transpose their motif, using sharp or flat notes where necessary and change the rhythm.

Combine different versions of a musical motif and perform as a group using musical notation.

## Computing

Programming: Further coding with scratch  
Understand how to create a simple script in Scratch.  
Add or change a sprite and prevent it from rotating.  
Use decomposition to identify key features and understand how to decipher actions that make the quiz game work.

Understand what a variable is and how to use the 'say' and 'ask' blocks.

## Art and design

### Art and Design: Ancient Egyptian scrolls

This unit focuses on exploring and creating Ancient Egyptian art, guiding pupils in understanding and applying the styles, patterns, and techniques of Ancient Egyptian art through lessons that include designing scrolls, making paper, and creating contemporary responses using zines.

## PE

Our focus this term is swimming at Five Rivers Leisure centre in Salisbury.

We will be practicing handball in our Friday afternoon lessons.

We are will also participate in any relevant cluster school sports competitions and festivals.

## French

### In a French Classroom

We will:

Show their understanding of key vocabulary with a physical response.

Attempt to imitate the pronunciation of vocabulary accurately.

Correctly identify masculine and feminine nouns in written form.

Use modelled language to create questions or sentences using appropriate articles.

Deduce the meaning of new words, matching labels to pictures using a range of language detective skills.