

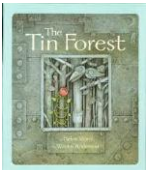
# Newton Tony Primary School CE VC

## Autumn Term 2 –Badgers learning journey

### Our key line of enquiry this term is: What does a hero look like?

**Christmas Decoration Event** – You are welcome to join Badgers for our Christmas Decoration Morning- Wednesday 17<sup>th</sup> December 10am – 11.30am. Come and spend the morning making a range of Christmas decorations with your child and enjoy a mug of Hot Mulled Fruit Punch or Hot Chocolate and a homemade mince pie. We look forward to seeing you.

#### English



#### We are reading...



Over the next few weeks in English, We will be diving deep into the world of narrative writing, or storytelling. This project takes us through the entire creative process, from being a reader to becoming an author. Our journey will be split into two main parts:

**Understanding Stories (Reading)**  
Before we can write a great story, we need to understand how they work.

**Creating our Own Stories (Writing)**  
This is where we get to be the authors!

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 books. We are happy to!

Greek Myths by Geraldine McCaughrean

#### Maths

This term we will be focusing on:-

- Multiply/divide 445 digit numbers using a formal written methods.
- Identifying common multiples.
- Factors.
- Prime Numbers.
- Squared / Cubed Numbers.
- Identify equivalent fractions.
- Simplify fractions. (including improper)
- Add / Subtract fractions.
- Comparing fractions greater than 1.
- Multiplying fractions.
- Fractions of a quantity.
- Fraction problems.

#### Spelling

**SCORE** Can we crack the code yet? We start with a test to see what we already know!

Our focus sound /le/ coded *al / el / il / ul* including curriculum words; bicycle, circle, possible purple, triangle, trouble, angle, meanwhile, multiple

Hip homophones; principle / principal  
Bridal/Bridle

Superb suffixes; *able / ible*

**Remember to practise your spelling frame daily.**

#### Science

#### Energy: Light and reflection

We will explore how light travels in straight lines. We will be comparing sources of light and studying factors that affect reflection and the casting of shadows.

We will work scientifically to make our own observations and conclusions about the properties of light. We will also be studying mirrors and using them to make a working periscope!

#### RE

#### Was Jesus the Messiah?

We will be looking for some of the evidence in a range of different texts that led Christians to believe that Jesus was the Messiah.



## Geography

### Why does population change?

We will be investigating why certain parts of the world are more populated than others. We will be exploring birth and death rates as well as discussing social, economic and environmental push and pull factors (migration). We will also be learning about the population in Britain and its impacts. Investigating the causes of Climate Change, explaining its impact on the global population.



## Design and Technology

### Textiles - Stuffed Toy

We will design a stuffed toy or decoration, considering the main component shapes of their chosen item. We will use an appropriate template for their stuffed toy or decoration. They will learn how to join two pieces of fabric using a blanket stitch / running stitch and back stitch. Neatly cut out their fabric using the appropriate equipment. Have the opportunity to use appliqué or decorative stitching to decorate the front of their stuffed toy. Use practiced stitches to assemble their stuffed toy or decoration, repairing when needed.

## Music

### South and West Africa- Shosholoza

We will begin to understand that songs sung in other languages can contain sounds that are unfamiliar to us, like the clicks of the Xhosa language.

We will begin to understand that major chords create a bright, happy sound. To know that poly-rhythms means many rhythms played at once.

## PSHE

### Health and wellbeing

We will be: Learning about the importance of relaxation and sleep; understanding how to cope with failure; learning how to set goals and how to achieve goals; living a healthy lifestyle; the impact of technology on mental health and wellbeing; creating resilience strategies; the benefits of immunisation; creating good habits.

## Computing

### Online Safety – Sharing Online

To explore the impact and consequences of sharing online.

### Stop Motion Animation

We will understand and be able to explain what animation means. We will explore the history of animation. Create their own 19th century animation toy.

Explain what stop motion is. Take photos of an object, and make small changes to that object between each photo. Be able to follow the steps using an editing piece of software.

## PE

### Wednesday – Dance Friday – Gymnastics

Please remember, School PE kit and trainers will be required for both sessions.

## French

### Bonjour ! Meet My French Family

After an introduction to a French family we will begin to recognise words that are similar to English. Begin to notice patterns in word order. Be able to identify key information within a longer text and be able to present ideas and information both orally and in writing.