

# Newton Tony Primary School CE VC

## Autumn Term 2 –Badgers learning journey.

**Christmas Decoration Event** – You are welcome to join Badgers for our Christmas Decoration Morning 11<sup>th</sup> December 9-11.30am. 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 mince pie. We look forward to seeing you.

### English

Ted Hughes  
the **Iron Man**



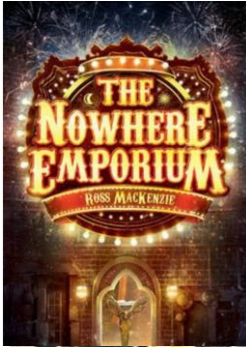
#### Fiction

Using our Core text *The Iron Man*, we will explore settings and Characters through roleplay. Learn to write cohesively using adverbials and conjunctions. Use expanded noun phrases to create vivid descriptions.

#### Non-Fiction – Reports Rewilding

Using the text Fourteen Wolves, We will learn about re-wilding. Revise paragraphs, cohesive devices and active and passive voice. Research and write a report about the reintroduction of a UK species.

We are reading...



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!

**The Nowhere Emporium-  
Book 1 – Ross MacKenzie**

### 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 *a/ / e/ / il / u/* including curriculum words; bicycle, circle, possible purple, triangle, trouble, angle, meanwhile, multiple

Hip homophones; principle / principal

Superb suffixes; *able / ible*

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

### Science

#### Evolution and Inheritance

The children will learn about traits that are passed from one generation by the next, and consider ways in which some inherited characteristics may vary. They may then identify ways in which families or groups of people have some similar or shared characteristics.

Children will also learn about the contributions of ancient Greek scientists to our understanding of evolution. They will also have the opportunity study in greater depth the work of Carl Linnaeus and, particularly, that of Charles Darwin.

### RE

#### WAS Jesus the Messiah?

The children 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

### Stuffed Toy or Decoration

The Children will design a stuffed toy or decoration, considering the main component shapes of their chosen item. They will create an appropriate template for their stuffed toy or decoration. They will learn how to join two pieces of fabric using a blanket 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

### India – Instrumental lesson.

Learning and understanding the history and key features of Bollywood films, how ambient sounds can be used to enhance a film score, practicing staff notation and performing a film sequence using instruments and movement.

## PSHE

### Celebrating Differences

Children will understand that cultural differences sometimes cause conflict. Discuss how rumour-spreading and name-calling can be bullying behaviours. Be able to explain the difference between direct and indirect types of bullying.

## Computing

### Online Safety – Secure websites

Identify secure websites by identifying privacy seals of approval.

### Spreadsheets

Children are given an understanding of spreadsheets and how they can be used. A different spreadsheet template is provided in which children learn skills in formatting and entering specific formulas. Including investigative skills in using the spreadsheet to solve specific problems. Examples include number calculations, sports league tables, test scores, and budget planning.

## PE

Tuesday – Dance  
Friday – Gymnastics

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

## French

### Bonjour ! Meet My French Family

Through an introduction to a French family the children 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.