

Newton Tony Primary School CE VC
Spring Term 2 -Badgers learning journey.

Key Line of Enquiry :- Is our world unique?

Art and Design – Print and Activism

We will explore the idea that art can be used as a way of sharing our passions and interests with our peers and community.

We will be introduced to artists who are activists, and then we will go on to identify and voice the things we care about as individuals.

Science

Energy: Circuits, batteries and switches

We will be developing our knowledge of circuits, the effects of changing voltage, and how switches contribute to different devices.

While working scientifically, we will aim to:
-Draw circuit diagrams with straight lines and using standard circuit symbols.
-Design a results tables
-Identify the changed, measured and control variables in an enquiry

RE

RE- Salvation

We will be exploring the key Christian concept of Salvation this term, to link with the upcoming Easter service and celebrations. The badgers will be asking and considering the question: What do Christians believe Jesus did to save human beings?

English

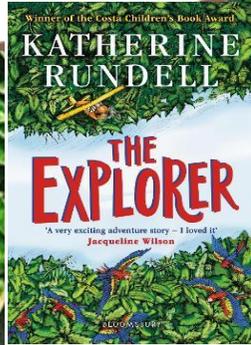


This term, our young writers are diving into the surreal and whimsical world of "Tuesday" by David Wiesner.

This nearly wordless picture book provides a unique challenge: because the story is told entirely through illustrations, the children must become the "narrative voice," using their growing grammatical toolkit to bring the mystery to life.

We begin with an immersive "opening experience" where the children investigate a mysterious scene of lily pads and scattered laundry to build a rich bank of adventurous vocabulary.

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!

Maths

This term we will be focusing on:-

- Find a rule - one step/two step.
- Forming expressions.
- One step/ two-step equations.
- Find pairs of values.
- Kilograms and kilometres.
- Metric units / converting.
- Converting units of time.
- Measure /calculate perimeter.
- Area of rectangles.
- Area of compound / irregular shapes.
- Area of triangles.

Spelling

SCORE Can we crack the code yet?

We start with a test to see what we already know!

Our focus sound /i/ (ī /y / -y) sounded /f/ coded ph /r/ rh including curriculum words; cylinder, mystery, oxygen, sympathy, hymn, typical rhyme.

Hip homophones: bridal / bridle
principle / principal

Superb suffixes/prefixes ; multi- ultra- -ful

Remember to practise your spelling frame daily.

Geography

Oceans

Why do Oceans matter? We will be investigating this key question this term, exploring the following:

- The water cycle.
- The importance of the Oceans to the Earth and humanity.
- Human impacts on the Ocean.
- The location and importance of the Great Barrier Reef.
- Actions we can take to improve the health of Oceans.
- Fieldwork methods

Design and Technology

Design a new playground

We will identify different types of structures used in playgrounds as apparatus.

We will consider how the structures can be used, and have the opportunity to design five different pieces of apparatus using three different structures.

We will improve our design based on peer evaluation.

Music

The festival of colour (Theme: Holi festival)

We will learn that music can be represented with colours. We will:

- represent a piece of music as a graphic score.
- Create a vocal composition based on a picture.
- develop a piece of music inspired by a single colour.
- have the opportunity work as a group to perform a piece of music.

PSHE

PSHE- Citizenship

With a focus on the theme of citizenship, we will be exploring the following:

- The role of pressure groups
- The value of diversity
- Environmental issues related to food
- The importance of caring for others
- The basics of how parliament works
- Our human rights including freedom of expression

Computing

Online Safety:- Capturing Evidence

Big Data

Understanding and identifying barcodes, QR codes and RFID.

Identifying devices and applications that can scan or read barcodes, QR codes and RFID.

Understanding how barcodes, QR codes and RFID work.

Gathering and analysing data in real time.

PE

Tuesday – Basketball

Friday – Tag Rugby

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

French

Exploring a French speaking World

Bonjour! We will learn French weather phrases, a weather rap, how to use compass points, and present weather reports for French cities !