

Science Museum trip to London – Tuesday 11th February

Newton Tony Primary School CE VC

Spring Term 1 – Badgers learning journey

Our big question: Does anyone wake up hungry?

Tudor Workshop is on Thursday 23rd January. Tudor dress will be welcomed!

English

Using our focus text, we will have the opportunity to draw inferences such as inferring characters' feelings, thoughts and motives from their actions, and justify inferences with evidence. We will predict what might happen from details stated and implied and compose and rehearse sentences orally.

We are reading...



We will progressively build a varied and rich vocabulary and an increasing range of sentence structures. Use effective openers to link sentences in paragraphs when writing our own newspaper article.

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!

Cogheart - Peter Bunzl

Maths

This term we will be focusing on:-

- Short division.
- Introduce long division.
- Division with remainders.
- Order of operations.
- Multiplying fractions.
- Dividing fractions.
- Fractions of an amount.
- Ordering and comparing decimals.
- Rounding to a whole number.
- Problem solving and reasoning.
- Recapping on previous learning.

Spelling

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

Our focus sound :- ent / ant including curriculum words; frequent, decent, consistent, pleasant, defiant, relevant.

Hip homophones: Effect / affect
Aloud / allowed
Heard / herd

Remember to practise your spelling frame daily.

Science

Forces and Space: Earth and Space

In our unit on Space, we will be exploring a variety of topics including: the celestial bodies in our solar system, and different models of it; the causes of day and night; the movement of the Moon relative to the Earth; how to use sundial to measure time; uses for satellites, and problems associated with space junk.

We will be revisiting previous learning via an experiment to explore irreversible changes by burning! We are also very excited to be going on a field trip to the London Science Museum.

RE

Key Question: Creation and science: conflicting or complementary?

This unit uses the theme of the 'Creation and Fall' to explore the key question, 'Is Creation and Science conflicting or complementary?'

We will be exploring interpretations of the Christian text, Genesis 1, and looking at how many Christians believe that Science and Faith go together.

Geography

The Alps

Our key question in Geography this term is 'What is life like in the Alps?' By the end of the unit, pupils will be able to: Locate the Alps on a world map and identify and label the eight countries they spread through; know three physical and three human characteristics of the Alps; research and describe the physical and human features of Innsbruck; Use a variety of data collection methods including completing a questionnaire; Compare the human and physical geography of their local area and Innsbruck. This will enable us to answer our key question!

Design and Technology

Come Dine with Me

- Find a suitable recipe for their course.
- Record the relevant ingredients and equipment needed.
- Follow a recipe, including using the correct quantities of each ingredient.
- Write a recipe, explaining the process taken.
- Explain where certain key foods come from before they appear on the supermarket shelf.

Cook either a starter / main / dessert.

Art and Design

Architecture

We are all going to be architects this term! This unit focuses on architecture, guiding pupils through observational drawing, printmaking, and building design.

It encourages children to explore architectural elements, analyse Hundertwasser's work, and create meaningful monuments, enhancing their understanding of composition, design, and art appreciation.

PSHE

PSHE- Health and Relationships

This unit will explore a range of topics within the theme of Safety and 'Our Changing bodies'. A focus on the value of respect also runs as a thread through all of our PSHE/RSE lessons. Some of the lessons that we will learn this term are: to understand what is safe to share online; to know some of the dangers of the web and how to stay safe; first aid and what to do if someone is choking; to understand the risks of alcohol and peer pressure in the context of alcohol, drugs and tobacco; to know the changes that take place during puberty, including menstruation, and to understand the biology of conception.

Computing

Online Safety -

Reputation

Exploring AI

Exploring what AI is and how it generates text, images and code, as well as learning about creating and refining prompts to improve AI responses while also considering the ethical implications of AI and its potential to replace human roles.

PE

Tuesday - Yoga

Friday - Circuit Training

Please remember, School PE kit and trainers will be required for both sessions. More information on yoga mats will follow soon.

French

French Music Celebrations

Bonjour! Miss Priestley teaches French on a Friday afternoon. This term the focus will be asking and responding to questions to say which instrument are being played.