

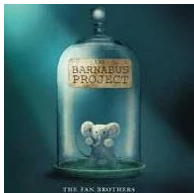


Newton Tony Primary School CE VC

Autumn 2 term learning journey in Squirrels

Our Key line of Enquiry: What does a Hero look like?

English



We will be using The Barnabus Project by The Fan Brothers.

We are going to use adverbials for time and learn the correct punctuation for writing speech, as well as using expanded noun phrases with prepositions. For our non-fiction unit we will be using the present perfect tense.

At the end of our fiction unit we will be writing a rescue story.

We are reading The girl who stole an elephant.



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 girl who stole an elephant
by Nizvana Farook

Maths

We will be looking at addition and subtraction.

We will be learning to add and subtract 3-digit numbers, how to estimate answers and how to check that we have the correct answer.

We will also be starting to think about multiplying and division strategies.

We will be practising our times tables daily beginning with our 4 times tables.

We are also following the Mastery in Number programme to help build on our fluency.

Spelling

Our spelling programme is SCODE, which is etymology enriched and phonic based. This term our focus sounds are /g/ coded g, gu, -gue and gh, and /ai/ coded ai, a, ay, a-e, -ey, eigh, -ei.

We will look at Hip Homophones; grown and groan, sale and sail, male and mail, pane and pain.

Science

Materials: Rocks and Soil.

We will be learning to:

Define the term rock.

Describe the appearance of different rocks, identifying both crystals and grains.

Group rocks by their absorbency, hardness and reaction to acid rain (Vinegar).

List the different factors that break down rocks.

Describe fossil formation and identify fossils in rocks.

Describe the work of a palaeontologist.

Name, describe and compare some different categories of soil.

List some of the benefits of earthworms to the soil.

Identify and describe the comparative size and weight of the layers in a sedimentation jar.

Geography

Why do people live near volcanoes?

We will learn about:

- How the earth is constructed
- How and where mountains are formed
- Why we have volcanoes and where volcanoes are.
- What the effects of a volcanic eruption are
- What earthquakes are
- Where the rocks in the school ground have come from.

PSHE

Health and wellbeing.

We will show understanding that food choices, exercise, dental hygiene, positive relationships and managing feelings are all important to keeping healthy. Write or describe our strengths and how we could use these in school. Describe how we would break a problem down into small, achievable goals. Understand the range of emotions we can experience. Express our feelings; offer suggestions of what to say when setting a boundary.

Art and Design Design Technology

DT

We will be making a Christmas decoration. After designing the decoration, we will use cross stitch to decorate it. Then we will join the two pieces of fabric together to complete our decoration.

ART: Sculpture and 3D: Abstract shape and space.

Try out different ways to make card shapes three dimensional, e.g. folding and curving the card or joining the flat shapes together.

Make a structure that holds its 3D shape.

Explain in simple terms the difference between 2D and 3D art.

Combine shapes together to make an interesting free-standing sculpture.

Identify familiar 2D shapes in photographs.

Identify shapes in the negative space between objects.

Draw a cardboard model from different angles, focusing on shapes in the positive and negative space to achieve an abstract effect.

Computing

We will be learning about on-line safety – How do companies encourage us to buy online?

We will recognise inputs and outputs and that the computer sends and receives information; explain that the parts of a laptop work together and the purpose of each part; explain what an algorithm is; suggest what memory is for inside a computer and make comparisons between different types of computer.

RE

Our theme is : People of God

Our Key Question: What is it like for Christians to follow God?

Religion: Christianity

Music

Developing our singing technique.

We will:

Move and sing as a team, following the lyrics on the screen.

Recognise minims, crotchets and quavers often by ear and reliably by sight.

Perform rhythms accurately from notation and layer them to create a composition.

Add appropriate sound effects to their performances using untuned percussion.

PE

Our focus this term is yoga and gymnastics.

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

French

School days!

We will learn the days of the week and the spelling, sound and meaning of number words.

We will say and write descriptive phrases.