

Newton Tony Primary School CE VC.  
Term 5. Learning journey in Hedgehogs Class.  
Big question: What if I shrunk to the size of an ant?

Literacy

Learning and retelling stories:

We will be exploring the books

- The very Hungry Caterpillar by Eric Carle
- Superworm by Julia Donaldson
- The Very Ugly Bug by Liz Pichon

We will write a list of insects that we find on our minibeast hunt and a minibeast fact file. We will learn how to create a story map and create our own page for The Very Hungry Caterpillar story.



Phonics

We learn using the Little Wandle Phonics Programme:

Week 1 short vowels CVCC

Week 2 short vowels CVCC CCVC

Week 3 short vowels CCVCC CCCVC

CCCVCC longer words

Week 4 longer words compound words

Week 5 root words ending in: -ing, -ed /t/, -ed /id/ /ed/ -est

We will practice our handwriting and continue with other fine and gross motor activities.

Mathematics

We love to explore the world around us and make relevant links to numbers when we can. We learn with a range of practical resources to help our maths come to life!

We will be learning how to :

- Counting bigger sets and hidden things
- Seeing amounts to 6 without counting
- Using 10-frames to show numbers
- Making numbers (like 5-and-a-bit and making 10)
- Comparing which has more or fewer
- Knowing roughly how big numbers are
- Playing track games to practise counting

Understanding the World

Life cycle of insects and animals

We will investigate different insects around the school grounds and the world. We will learn to say the name of insects in Spanish. We will grow seeds and plant them outside in our raised beds. We hope to eat our crops when they are ready! We will design and make a fairy forest and draw a map. We will be invited to Queen Bee's Ugly Bug Ball and also learn about our own King Charles III.

Learning outdoors focus

We will:

- meet the chickens
- use magnifying glasses to identify insects
- experience Fire cooking and stories
- explore colours / shapes/textures in nature
- harvest fruits and veg from our garden
- use tally charts to record Leaf identification.

Key Vocabulary

- Chrysalis/Pupa: The hard casing during the transition stage from caterpillar to butterfly.
- Incubate: To sit on eggs to keep them warm.
- Hatch: When a baby animal emerges from an egg.
- Roots: The parts of a plant that attaches it to the ground.
- Egg: A round case containing an embryo or baby animal
- Pollinate. Pollen is carried by insects or blown by the wind from one flower to another. This helps create new seeds.

## Expressive Arts and Design

We will:

- decorate a butterfly using a computer program
- compose fairy music for tiny fairy gardens
- design and make a bug house
- create a bug dance

### Learning outdoors:

We will explore:

Mud Paint

Bubble wands

Working with natural materials clay/leaves/twigs/willow/mud.

Forest animal masks

Den Building.

## Physical Development

We will practice travelling in different ways, building our confidence. We will learn to demonstrate good control and co-ordination in large and small movements.

We will practice hitting with a racquet or bat into a space, and safely retrieving a ball. We will continue to improve our ability to control a ball using our hands and feet.

We will play simple team games and talk about the effects of exercise on our bodies.

We continue to improve our pencil tripod grip and use pencils and pens with increased control

We will use tools safely and with control e.g. scissors for cutting

## PSHE

We enjoy our circle times and activities linked to:

We will learn how we all have different beliefs and celebrations, what characteristics make a good friend, and how we need to listen to one another.

Please remember:

This term is Wilderness Warriors - please come dressed in appropriate clothing that has been **named!**

## Songs and nursery rhymes we love

Please read or watch songs and rhymes. We enjoy:

Incy Wincy Spider

The Ants Go Marching One By One

Little Miss Muffet

Diddle, Diddle Dumpling

Five Little Ducks

Five Little Speckled Frogs



## RE

The theme in our RE learning is 'Stories'.

We will be discussing the question: what can we learn from stories?

We will read stories from a variety of religions eg. Buddhism, Christianity, Islam, Hinduism, Sikhism.

## Wow Moments

- An Ugly Bug Ball
- A visit from 'Crazy Creatures' company
- Watching the life cycle of our own butterflies.
- Planting seeds to harvest in our garden.