

Mini-Beasts

Areas of Learning



We will be investigating these incredible creatures and exploring how they survive in their habitats.

We will use our scientific skills to find out about the similarities and differences between mini-beasts. Using different instruments and technology, we will make close studies of mini-beasts in their environments and find out about what they need to survive.

As readers and writers, we will use information books about mini-beasts to identify features of information texts. We will compare these with stories about mini-beasts.

As artists we will create music, dances and sculptures to represent mini-beasts.

We will study the environment around our school, make maps and work out where the best places for mini-beast hotels might be.

At Neston, learning will be driven by:

Ambition

Respect

Diversity

As ambitious learners we will:

Persevere with new skills try new things and have a go at our own ideas. We will persist with an activity when challenges occur and be proud of our successes.

As respectful learners we will:

We will learn respect our classroom environment and the wider environment. We will investigate what it means to be part of different communities and our responsibilities.

When learning about diversity we will:

Ask questions to help us understand the wider world in an open minded way. We will celebrate the range of cultures and beliefs.

Core Learning Skills

Successful Learner Skills

Essential Learning Objectives

English

- Orally retell stories with familiar settings, adventure stories and traditional tales.
- Use known stories to tell and write our own versions.
- Write poems.
- Read and write non-fiction texts.
- Continue to practise letter formation and joined handwriting.
- Use all the punctuation taught at KS1 – capitals, full stops, exclamation and question marks, commas for lists and apostrophes for contraction and possession.
- Continue to learn about verbs and adverbs, nouns and adjectives.
- Continue to learn to spell the common exception words for Year 1 and 2 as well as homonyms (eg see, sea) and compound words such as laptop.
- Develop our reading comprehension skills.

Maths

- Using "Maths No Problem" to learn about a variety of areas including:
- Multiplication and division (the 2, 5 and 10 times tables)
 - Addition and subtraction
 - Solving Word Problems
 - Measurement of length, mass, temperature and volume
 - Shape – 2D and 3D

- Knowing and understanding what, how and why I am learning.
- Celebrating mistakes as part of the learning process.
- Knowing how to improve and being resilient.
- Using positive language such as "I can't do it YET!"
- Being proud of our efforts even if the results are not perfect.
- Celebrating everyone's learning.
- Looking after each other.
- Imagining, dreaming and believing for ourselves and others.
- Having fun.
- Being kind.

RE, PSHE and PE

- Continue learning about growth mind set.
- Describe some of the teachings of a religion
- Describe some of the main festivals of a religion.
- Explore friendship and kindness.
- Learn appropriate ways to express and manage feelings.
- Value differences
- Athletics
- Master basic movements including running, jumping, throwing and catching, and begin to apply these in a range of activities.
- Develop balance, agility and coordination,

science

- Y2 block 5 of Science Resource File...
- Explore and compare differences between things that are alive/ dead/ never alive.
- Identify how habitats provide for the basic needs of different plants and animals and how they depend on each other.
- Identify and name a variety of plants and animals in their habitats
- Notice that animals, including humans, have offspring which grow into adults.
- Describe how animals obtain their food from plants and other animals – simple food chains
- Find out and describe the basic needs of animals, including humans, for survival (water, food and air)
- Nutrition and a healthy varied diet.

History

- To investigate and interpret the past.
- To investigate the lives of significant individuals from the past – explorers.
- To build an overview of world history.
- To understand chronology.
- To communicate historically.

Geography

- Make simple maps and learn about compass points and direction
- Use geographical vocabulary to talk about physical features of our local area.
- Use aerial photographs

Art, Music, Drama and Design

- Work in 3D to create models and sculptures of mini beasts in a variety of ways
- Use collage to create pictures
- Learn about Andy Goldsworthy
- Create our own music to represent different mini-beasts and invent movements to accompany the music