

Explore

Understanding The

The Natural World

Materials

Key Vocabulary

waterproof, water resistant, absorbent, stretchy, tough, warm, plastic, wood, metal, paper, glass

Key Knowledge

Material is what something is made of.

Waterproof means that water cannot get through the material and will stay dry.

Water resistant means eventually water will get through the material.

If something is absorbent, then it soaks up the liquid.

If something is stretchy it can be made longer or wider.

Tough means something is strong and will not break easily.

Seasons

Key Vocabulary

Winter, snow, frost, weather

Key Knowledge

Winter is the coldest season.

In winter we have colder weather, **sometimes snow and frost**, the trees have no leaves.

People, Culture & Communities

Key Vocabulary

Travel, transport, same, different, change, past, present, cars, horse and cart, foot, airplane, ship

Key Knowledge

A form of transport is something that takes or carries (people or goods) from one place to another.

Transport was different a long time ago.

There were no cars a long time ago.

Transport is faster now.

People travelled by horse and cart or on foot in the past.

Computing

Key Vocabulary

Buttons, press, control, play, stop, rewind, fast-forward, video, iPad, triangle, arrows, left, right

Key Knowledge

Fast-forward means to make a video move forward quickly.

Rewind means to make a video move backwards quickly.

To make a video play on the iPad, you have to press the triangle button.

To fast-forward a video you need to press the right arrow button.

To rewind a video you need to press the left arrow button.

Expressive Arts and Design

Sculpture and Printing

Key Vocabulary

Twist, roll, pinch, pull, press, print, stamp Repeated, pattern, push.

Key Knowledge

I can change the shape of clay by using my fingers, hands and tools.

I can add marks to clay by using my fingers and tools.

When we leave clay out it dries.

We can make clay soft again by adding water to it.

Repeated means to do something again.

You can create different marks by pressing hard and light.

Music

Key Vocabulary

Remember, song, lyrics, rhythm, perform, beat

Key Knowledge

A rhythm is a regular repeated pattern of movement or sound.

To remember a song, we need to know the lyrics.

Nursery Rhymes

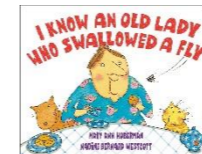
'I Know An Old Lady Who Swallowed A Fly'

'One Finger, One Thumb, Keep Moving'

'Alice The Camel'

'Ring a Ring O' Roses'

'The Grand Old Duke of York'



Stories To Explore

Author of the half term: Michael Rosen

We're Going on a Bear Hunt - Michael Rosen

We All Went On Safari - Laurie Krebs

Ada Twist Scientist – Andrea Beaty

Jack and the Beanstalk – Traditional Tale

Lucy's Blue Day – Chris Duke

The Snorgh and the Sailor – Will Buckingham



Personal and Social

Managing Feelings and Behaviour

Key Vocabulary

Friends, feelings, emotion, fix, kind, unkind

Key Knowledge

Fixing something means we put it back together.

Physical Development



Gross Motor Skills and Fine Motor Skills

Key Vocab

Dance, move, sequence, run, jump, hop, skip

Key Knowledge

A sequence is the order in which something is followed.

You can make a dance by putting body movements together in a sequence.

Child Led Project – Minibeasts

Key Vocabulary

Minibeast, small, creature, animal, crawl, slither, fly, wings, legs, pattern, colour, change, life-cycle, home, damp, dark, leaf pile, pond, tree, bush, grass, soil, insect, spider, snail, slug, beetle, centipede, worm, earwig, caterpillar, butterfly

Key Knowledge

A **minibeast** is a small creature such as an insect or spider.

The **life-cycle** of an animal is the series of changes the animal goes through in its life.

Child Led Lines of Enquiry to Explore

What is a minibeast?

Can minibeasts fly?

How do minibeasts travel?

How do minibeasts change?

Where do minibeasts live?