### **Understanding the World**

What is a natural habitat? What is the largest/smallest habitat?

Locate habitats in school – pond, maze plants – carry out a minibeast hunt (tally charts).

Observe insects in their natural habitat and make observations over time – magnifiers/cameras.

Match different animals/insects to habitats – web, tree, etc. Habitats – seaside, dessert, rainforest, etc – compare these. Animals/insects suited to habitat, (fins – water, wings – sky/fly, fur – cold climates, camouflage – protection, availability of food).

Sort items found in our homes and in animals' habitats.

Homes – our homes and how they differ to homes in the past and to those in other countries.

Three Little Pigs – strength of materials for different homes. Changing habitats/homes – look at book called, 'Window'. Map reading of local area when embarking on a local walk – looking at different homes including river boat homes.

Goldilocks & Little Red Riding Hood activity programs. Research the Queen's homes on the computer.

## **Physical Development**

Playdough insects (plastic insect parts to place in playdough body, e.g. wings, legs – available from ELC)

Sports Day skills (lane discipline, skip with a rope, egg + spoon, etc)

Dance - movements of animals in different habitats (land, sea and sky) / actions children perform in their home (verbs)

Cutting & sticking activities – matching animals/insects to habitats)

Handling creatures gently with care (if collecting minibeasts)

### Communication, Language & Literacy

Role Play: Home corner

<u>Tactile tray</u>: Dessert (sand + animals) / North Pole (salt + animals).

Non-fiction (features of non-fiction texts) - writing facts about different homes or habitats.

Write an information book about where they live/describe their homes.

Write own 'Rumble in the Jungle' poem

Write own riddles, e.g. I live in \_\_\_\_\_\_. I have \_\_\_\_\_\_. What am I? Write instructions on how to look after a minibeast/our plant. Write Minibeast/animal poems.

#### Texts:

What animal lives here? Town Mouse and Country Mouse, The Three Little Pigs, Goldilocks and the Three Bears, Six Dinner Sid, My House is your House, Rumble in the Jungle, Deep in the Rainforest, A home for Curly, Sharing a shell, Window, Polar Bear, what do you hear?

# **Homes & Habitats**

### **Mathematics**

Front door numbers - odd/even (pairs). Ladybirds – doubles.

Counting repeated groups of the same size – insect legs, wings, etc.

Problems involving doubling, halving, sharing and repeated groups, e.g. How can you make 20 legs? (two bees and a spider).

Locate and name shapes in children's homes.

Order of size/height - houses, flats, etc.

Insects on a sheet – children find, count and record how many of each insect there are displayed in different habitats, e.g. garden, rainforest, etc.

Sorting/matching animals/insects according to habitat.

Butterflies – symmetrical patterns.

Minibeast hunt – tally charts.

### Personal, Social & Emotional Development

Children to bring in a photo of their home/bedroom and talk about it (self identity)

What makes a happy home? (rules/agreed values – thinking of others)

Respecting others' homes when you visit (discuss polite, social rules)

Safety in the home (medicines, cooking, climbing, electrical sockets, etc)

Caring for God's creatures (is it ok to kill spiders/step on slugs?)

Caring for different habitats (preserving the rainforest, the damage caused by oil spills, not dropping litter in parks, etc)

Taking care of our collective home: our planet (recycling/reduce the use of plastic in our daily routines)

Biblical story: Man who built his house upon the sand

\* RE lessons also taught from Come & See scheme.

## **Expressive Arts & Design**

Sing minibeast songs/rhymes.

Make a habitat/home (igloo/house)

Make the three little pigs' houses (straw, sticks, and Lego bricks)

Make your own bedroom using a shoe box with the front panel cut out.

Paint land, sea and sky-scape (colourwash). Then paint animals/insects that live in each habitat.

Design your own imaginary creature and the habit in which it lives (collage/modelling).

Re-enact stories using figures/dressing up as characters with props.