

## Year 1: Summer 2

### Topic: Nature Explorers (Science)

- Can you name some **minibeasts**?
- (*spider, ant, butterflies, caterpillars, bees, wasps, flies, woodlice, snail, slug, beetle, centipede, earwig, green/black fly, ladybird, millipede, worm*)
- Can you describe different minibeasts' **body structure**?
- (*body, legs, wings, antennae, shell, eyes*)
- Where do minibeasts **live**?
- What do minibeasts **eat**?
- Can you talk about the **life cycle** of a ladybird?
- (*grow, eggs, leaf, larva, pupa, ladybird*)
- Can you talk about the **life cycle** of a butterfly?
- (*egg, larva, caterpillar, pupa, butterfly*)
- What **mammals** live in the UK?
- (*squirrel, mouse, human, dogs, cats, hare, fox, horse, sheep, goat, cow*)
- Can you describe a mammal's **body structure**?
- Where do mammals **live** and what do they eat?
- Can you name some **birds** in the UK?
- (*pigeon, blackbird, robin, sparrow, wrens, chaffinch, crow, duck, chicken, goose, swan, owls*)
- Can you describe a bird's **body structure**?
- (*wings, beak, legs, feathers, body*)
- How do birds **grow**?
- (*egg, hatch, nest, warmth*)
- What do birds **eat**?
- How can we care for local birds in our garden?
- Why is **litter** bad for **wildlife**?

### Art:

- Which body parts can you see on these insects?
- What textures can you see on these insects' bodies?
- Which drawing skills could you use?
- What shape should the body parts be?
- Which body parts should be bigger?
- How did you create your 3D insect?
- Which materials did you use for the different parts?

### Music:

What does beat mean?  
Show me a how you can move to this beat? *Play music for them to move to*  
What are dynamics (volume)?  
Can you clap out a rhythm?  
Listen to different music: For each piece of music, ask:  
How does it make you feel? Why? *E.g. I feel happy listening to this music because it is slow and calming.*

### Computing: Beebots

- What is an **algorithm**?
- What happens if the **instructions** are not in the correct **sequence**?
- How can you find errors in a **sequence**?
- How do you give **Beebots** instructions?

### DT: Structures

- What have you made?
- What type of structure is it?
- What did you design?
- Do you like it? Why?

### RE: Belonging to a faith community (Christians, Muslims and Jews) continuation...

- How do we know that people of faith belong to that faith?
- What does the story of the lost coin teach Christians about belonging?
- What does the story of the Boy who threw Stones at Trees and what it teaches Muslims about belonging to a community?
- Recall the similarities and differences between baptism and belonging ceremonies in Islam?
- How do some people show they belong to one another?