



## Year 5 Summer Term 1 - Living Things and their Habitats (Life Cycles and Reproduction)

### Knowledge

What are the main stages of the life cycle of a mammal, bird, amphibian and insect?

How do animals lifecycles differ?

What is the difference between sexual and asexual reproduction?

How do plants reproduce?

### Skills

LI: To identify the main stages of the lifecycle of a bird/mammal/amphibian/insect. (1 lesson on each).

LI: to group living things according to how they reproduce.

LI: to observe how a potato plant reproduces.

LI: to decide on a method for cloning plants (mint).

**Enquiry approaches:** Identifying, Classifying and Grouping, Comparative/Fair testing

**Vocabulary:** sexual, asexual, fertilises, plantlets, runners, tubers, bulbs, cuttings

**Key scientist/inventor:** Sir Ian Wilmut