

## Owls 'New Life' Knowledge Organiser – Summer Term 1 2024

- Our key question for this topic is: What do living things need to grow?
- Key areas of learning: Understanding the World (UW), Personal, Social, Emotional Development (PSED), Communication and Language (CL).
- By the end of this topic I will know: What humans, animals and plants need to grow, the key parts of a plant, the life cycle of a butterfly, how to plant seeds and how to look after plants, how to double and halve numbers to 10, my number bonds to 10 and how to read, write and solve addition number sentences.
- This topic we will be growing cress and sunflowers, hosting our very own family of caterpillars which we will observe as they change and grow into butterflies, and visiting Westonbirt Arboretum!
- The books we will be reading include: Bloom, From Seed to Sunflower, The Very Hungry Caterpillar, and My Butterfly Bouquet.

Key Vocabulary	
Seed	The unit of reproduction on a flowering plant, capable of growing into another of the same plant.
Stem	The main stalk of a plant.
Leaf	A flat, often green part of a plant attached to the stem.
Flower	The seed bearing part of a plant.
Life Cycle	The series of changes in the life of a growing thing.
Growth	The process of increasing in size and amount.
Chrysalis	Also called 'pupa', the inactive stage in a caterpillar's growth between larva and adult.
Infant	A living thing in the early stages of development.
Adult	A person or animal who is fully grown.

