KS1 Science Knowledge Organiser: Working Scientifically Y1/Y2)Seasonal changes (Y1) Living things and their habitats (Y2)

By the end of this unit, I will be able to:

- observe seasonal changes
- understand the differences between things that are alive, not alive (dead) and have never been alive
- understand and compare habitats
- understand and compare micro-habitats
- understand a food chain
- ask simple scientific questions, perform simple tests, record findings and make observations to answer questions (conduct an investigation)

What I have already learned in Science:

- pupils will have talked about non-living things and living things.
- they will have explored our local environment, ie the field and identified some living things in the a local habitat.

Famous Scientists



Sir David Attenborough



Key Vocabulary & Concepts	
Habitat	The natural home or environment of an animal, plant, or other organism.
Micro-habitat	A very small part of a habitat for extremely small creatures.
Plant	A living organism and are essential for life on earth.
Animal	Living things.
Food chain	A sequence describing how different animals eat each other, showing the order in which living things depend on each other for food.
Living	If something can move or grow.
Dead	If something can not move or grow.
Local environment	A place near your home
Seasons	Four different times during the year with different types of weather: spring, summer, autumn, and winter.



