

Year 3 Knowledge Organiser- Science - Cycles in nature

The season of preparation
Sowing seeds
Increasing energy levels

SPRING

The season for action
Energy levels are high

SUMMER

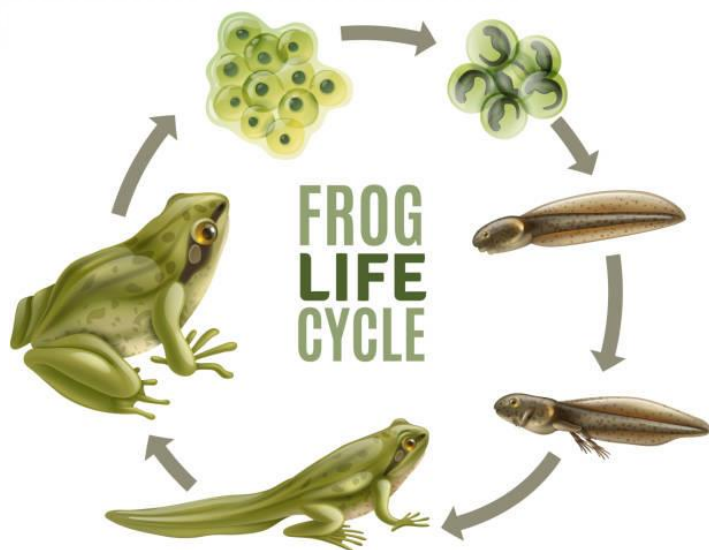
The season of rest
and reflection
Low energy levels

WINTER

The season of harvesting
Edit and prepare for rest
Decreasing energy levels

AUTUMN

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Cycle

A series of events that **repeats in the same order**

Seasonal Cycle

The **repeating of the seasons**; spring, summer, autumn and winter

Deciduous

A type of tree that **loses its leaves during autumn** and grows new leaves in spring

Evergreen

A type of tree that **keeps its leaves all year long**

Dormant

Alive but **not actively growing**, appears to be resting or in a deep sleep

Nutrients

A substance that provides food, **essential for life and growth**

Decay

To rot or **break down after death**

Metamorphosis

A huge or **complete change** in a living thing

Frogspawn

A soft, jelly like substance that **contains the eggs of frogs**

Tadpole

The **offspring of a frog**. Tadpoles have a round head and a tail

Pollen

A **fine powder produced by flowering plants** essential for reproduction

Seed

A **tiny developing plant**, covered in a protective coating