

Autumn Science: Nature’s Seasonal Shift

Learning objective: To understand the scientific processes occurring in nature during the autumn season, including life cycles and environmental changes.

Key Vocabulary

Use this vocabulary that to help you understand how plants and animals prepare for the colder months. The terms are grouped by category to help you see the links between biology and the changing seasons.

Deciduous Trees that shed their leaves ann...	Chlorophyll The green pigment in leaves tha...	Photosynthesis The process where plants ...
Dormancy A period in a plant's life cycle wh...	Hibernation A state of deep sleep that some...	Migration The seasonal movement of anima...
Equinox The time of year when day and nigh...	Decay The process of organic matter rotting ...	Nutrients Substances that plants and anima...
Fungi Organisms such as mushrooms that p...	Spore A tiny reproductive unit produced by f...	Coniferous Trees that stay green all year a...
Adaptation A special feature or behaviour t...	Temperature A measure of how hot or cold ...	Habitat The natural home or environment of ...
Explain why deci...	Compare hibernat...	How do fungi con...
Why do some pla...	If a farmer finds f...	