



## Science – Autumn Trees – Seasonal changes, Living things, Animals (EYFS)

**Outcome:** Observe a chosen tree throughout the year.

Physics



Biology



### The natural world - ELG



- Explore the natural world around them, making observations and drawing pictures of animals and plants
- Know some similarities and differences between the natural world around them and contrasting environments, drawing on their experiences and what has been read in class
- Understand some important processes and changes in the natural world around them, including the seasons and changing states of matter.

#### Ideas and inspiration:



#### Vocabulary:

**Trees** - oak, conifer, beech, hawthorn, sycamore,  
**Natural objects** - leaf/leaves, bark, trunk, twig, stick, seeds, nuts, acorn, pine cone, berries, moss, bracken, stones, soil, mud  
**Senses** - touch, smell, sight  
**Seasons** – autumn, winter, spring, summer, changes

### Developing Knowledge and Skills

Scientific Knowledge: Seasonal changes		Working Towards	Within	Expected	Above
	Explore the natural world around them.				
	Describe what they see, hear and feel whilst outside.				
	Understand the effect of changing seasons on the natural world around them.				
Scientific Knowledge: Living things (including animals)					
	Begin to understand the need to respect and care for the natural environment and all living things.				
	Understand the key features of the life cycle of a plant and an animal.				
Working Scientifically:		Working Towards	Within	Expected	Above
	Use senses to find out about the natural world around them.				
	Observe closely and overtime.				
	To sort objects into groups.				
Highlights: _____					
_____					