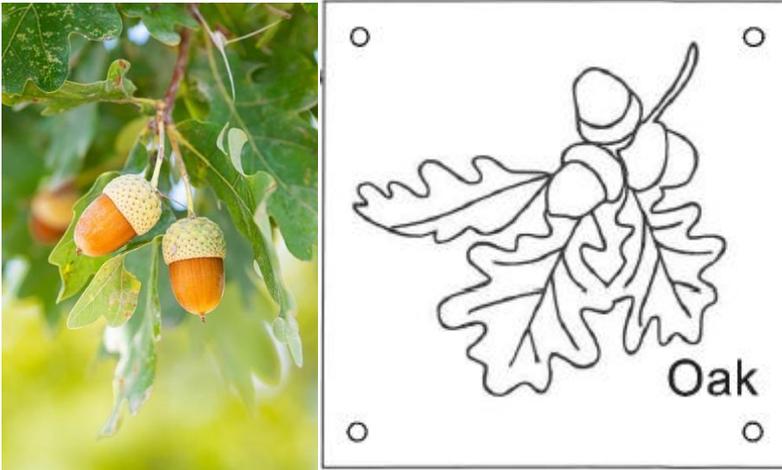


Oak

(*Quercus robur*)



Majestic and mighty, oak trees are true woodland royalty! Some are over 1,000 years old and can support more wildlife than any other native tree—over 2,300 species rely on them. With their broad canopies and iconic lobed leaves, oaks provide shelter, food, and history, standing tall as symbols of strength and endurance. Oak wood contains high levels of tannins, which make it naturally resistant to insects and fungi. This durability is why oak has been prized for centuries in shipbuilding, barrels, and fine furniture.

Oak

Extended Facts

- Oaks support more biodiversity than any other UK tree—up to 2300 species rely on them.
- Their acorns are dispersed by jays, squirrels and other foragers.
- Ancient oaks can exceed 1000 years in age and develop complex microhabitats.

Curriculum-Linked Activities

- Habitat survey: students identify invertebrates living in oak bark crevices.
- Acorn dissection: examine structure and discuss germination.
- History connection: explore cultural significance of oaks in folklore and place-names.
- Tree Stories - Forestry Commission (OWL Scotland) page 16

Useful Weblinks

<https://www.woodlandtrust.org.uk/trees-woods-and-wildlife/british-trees/a-z-of-british-trees/english-oak/>

[How to Make Acorn Flour for Baking - BritishLocalFood | Wild Foraging](#)