**Summer scavenger hunt - Secondary answers**

1. **How many different species of deer are there in the UK?**

6! Red deer, Sika deer, Fallow deer, Roe deer, Muntjac deer, Chinese water deer.

Find out more: <https://bds.org.uk/>

1. **How many eyes does a caterpillar have?**

Caterpillars have 12 eyes (6 on each side of the head) that function in light detection but not in image formation.

Find out more: <https://www.britannica.com/science/caterpillar>

1. **What conditions do mushrooms need to grow?**

Mushrooms flourish under precise conditions. Each variety of mushrooms prefers a certain amount of heat, humidity, and air flow.

Find out more: <https://www.mushroomcouncil.org/schools/mushroom-facts-for-kids/>

1. **True or False? One out of every three mouthfuls we eat depends on pollinators such as bees.**

True! Crops that depend on pollination are five times more valuable than those that do not.

Find out more: <https://www.wwf.org.uk/learn/fascinating-facts/bees>

1. **Name the three main parts of a leaf.**

The leaf base, petiole and lamina.

* Leaf Base - where a leaf attaches to the stem.
* Petiole - the long, thin, stalk that links the leaf blade to the stem.
* Lamina - also known as the leaf blade.

Find out more: <https://byjus.com/biology/leaves-morphology-types-modification/>

1. **How long does it take ants to build an ant hill?**

The time it takes to build ant hills depends on the species of the ant. For example, the Allegheny Mound Ants, take 1 year to build 1 foot.

Find out more: <https://www.antkeepers.com/facts/ant-colony/ant-hill/>

1. **Which animal makes a bigger tunnel – rabbits or badgers?**

Badgers. Tunnels excavated by badgers are around 30cm in diameter, whereas those excavated by rabbits may be quite large at their entrance, but soon narrow down to a diameter of about 15cm.

Find out more: <https://www.discoverwildlife.com/how-to/identify-wildlife/how-to-identify-animal-holes/>

1. **How many pieces of litter are dropped in the UK every day?**

More than two million pieces of litter are dropped in the UK every day.

Find out more: <https://planetearthgames.org/10-facts-about-litter/>

1. **Why are thunderstorms more common in the summer?**

Moisture and warmth are needed to create a thunderstorm. The high humidity mixed with rising temperatures in the summer creates a lot of warm, moist air which rises into the atmosphere causing thunderstorms.

Find out more: <https://www.metoffice.gov.uk/weather/learn-about/weather/types-of-weather/thunder-and-lightning/what-causes-thunder-lightning>