





This has led to many people believing that putting an acorn on a windowsill will protect a house from being struck by lightening- Beware! This hasn't been proved to be true!



Stones and rocks can be categorised into three groupsigneous, metamorphic and sedimentary. When you get home can you find out the differences between these three types and categorise the stone you have found?



Did you know? Squirrels are omnivores. This means they eat both plants and meat. This includes bark, seeds, nuts and bugs. Sometimes squirrels will even eat baby birds.

### red leaf

Can you find three different types of red leaf? Scientists are still not quite sure why leaves turn red- when you get home can you do some research of own to find out why?

Spiders are found everywhere in the world except for Antarctica. The Artic Wolf Spider is found mainly in Greenland, can live for 2 years and, along with all other spiders, is a carnivore.

Seed pod (Maple key): Maple trees can live for a very long time- if you plant this seed pod it could grow into a tree which is still here in 400 years!

# mushroon

Did you know that there are 30 species of mushroom which glow in the dark! Some people have used this type of mushroom to light their way through woodland.

## gold leaf

In autumn the chlorophyll which gives leaves their green colour is broken down. Yellow is the true colour of the leaf when all of the chlorophyll is gone.

What kind of bird do you think your feather is from? Feathers help to keep birds warm, dry as well as helping them to fly. Their colours help them to communicate as well as acting as protection from predators.



There is a story that Conkers contain a chemical which repels spiders but no-one has been able to prove it. Many people put conkers around their houses to keep spiders away.