



Birdie of the Month 2

The Great Spotted Woodpecker

(*Dendrocopos major*) is of medium size with pied **black and white** plumage and a **red** patch on the lower belly. Males and young birds also have red markings on the neck or head.

This species can be seen **all the year round** at Childwall Golf Club due to the perfect habitat of many deciduous trees.

It chisels into trees to find food or excavate nest holes. The pecks will involve either *drumming, drilling, hammering or tapping*. They drum up to *20 times per second*. Drumming is for contact and advertising territory. Whilst playing golf, you may hear a *"click"* call as well as "drumming".

The feet of the woodpecker are *zygodactyl* which mean it has *two toes* facing *forwards* and **two toes** facing *backwards*. This helps the woodpecker perch on the side of tree bark.

Unlike other birds, the *tail feathers* of the woodpecker are *thick and strong* to help prop them up against the side of the tree.

In between the *beak and the skull*, there is a special tissue which *cushions the impact of drumming*.

Woodpeckers have a *long tongue* which helps them to eat a variety of foods including *spiders, ants, beetles, grubs, larvae* and other foods rich in protein like *eggs* and *chicks* of other birds. Throughout the winter, *nuts* and *conifer seeds* are crucial food for the woodpecker.

It **breeds in holes** excavated in living or dead trees. When the young fledge they are fed by the adults for about **ten days**, each parent taking responsibility for feeding part of the brood.





Skull showing long tongue



A woodpecker's flight is typically "undulating"