

Blackpool Council

CORPORATE PRINT SERVICES

## CARBON CAPTURE Why Every Penny Helps

### Hello and welcome to our November Carbon Capture newsletter.

Over the last few years there has been a rise in the global concern and awareness of the damaging effect brought on by our continued use of fossil fuels and non-renewable energy sources as well as unsustainable deforestation. Countries across the world however are now taking steps towards a greener more sustainable future for our planet and we are proud to say that we are doing our bit too!

Trees are nature's most effective tool in helping to cool down our planet. They naturally absorb and remove harmful carbon dioxide (CO<sub>2</sub>) emissions from the atmosphere helping to cleanse and purify the air whilst also providing shelter and sustenance to countless species of animals and insects.

Each month we Carbon Capture our paper purchase through the Premier Paper Group's Carbon Capture scheme with the Woodland Trust. This means that we calculate the



average amount of CO<sub>2</sub> generated in the production and delivery of our paper, this equates to £8.50 per tonne of paper. This money is donated to the Woodland Trust, the UK's largest woodland conservation charity, where it is reinvested in woodland conservation and tree planting

projects throughout the United Kingdom.

By Carbon Capturing our paper purchase through Premier Paper and the Woodland Trust we have already contributed to the planting of over 53,000 trees throughout the UK!

### Tree of the Month: Dogwood

Dogwood is a popular ornamental plant and is used in gardens to provide autumn colour. Mature trees can grow to 10m. The bark is grey and smooth with shallow ridges which develop with age, and its twigs are smooth, straight and slim.

Leaf buds are black and look like bristles, forming on short stalks. The fresh green, oval leaves are 6cm long, have smooth sides and characteristic curving veins. They fade to a rich crimson colour before falling in autumn.

In the sun, Dogwood twigs are coloured crimson, while those in the shade are lime green.

The origin of the name comes from the smooth straight twigs, which were used to make butchers' skewers. Skewers used to be called 'dags' or 'dogs', so the name means 'skewer wood'.

## Did You Know?

Growing trees capture and store atmospheric carbon. One quarter of a living tree's weight is carbon: this remains locked safely away until the tree is either burned or decomposes.

### Suffragette Oak is Scotland's Tree of the Year

An oak tree planted in 1918 as a tribute to the struggle faced by suffragettes has won Scottish Tree of the Year.

The Suffragette Oak in Glasgow's Kelvingrove Park won a public vote from six trees shortlisted in the contest, which is supported by players of People's Postcode Lottery.

Suffrage organisations planted the oak on 20 April 1918 to mark women being granted the right to vote earlier that year.

The Suffragette Oak will now go up against trees from 15 European countries to decide the 2016 European Tree of the Year. Voting in this competition takes place in February next year. The competition is organised by the Environmental Partnership Association.

The winners of the Tree of the Year competitions in England, Wales and Northern Ireland will be revealed in November.