

The The Store of Automatication of Automaticatii

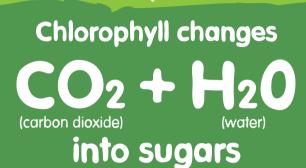
During the spring and summer months leaves are filled with green chlorophyll.

Chlorophyll is the green pigment in the plants that helps plants create energy.

Spring/ summer

Autumn

The sun activates chlorophyll to make food in leaves.



In autumn, the weather cools and the leaves start to receive less sun. Trees realise that winter is about to begin and chlorophyll breaks down and the other colourful pigments are revealed.

Anthocyanins

We see red and purple. Japanese maples produce plenty of anthroyannis and have really bright red leaves.

Carotenes

We see orange. One of the best trees to see carotene in action is sweet chestnut.



Xanthophylls

We see yellow. Xanthophyll pigments can be seen in a variety of trees including birches, beeches, ashes and field maples.

#ForestFocus