

DID YOU KNOW?

More tree facts

- Trees grow from the top from special cells called meristems
- In a living tree only the leaves, buds, root tips, and thin green layer under the bark (cambium) are alive
- Different parts of a tree grow at different times of the year - foliage grows in spring, trunks grow in summer, and roots grow in autumn and winter
- Most tree roots stay in the top 45cm of soil, but they can also grow above ground or tens of metres deep
- Trees Can Lower Stress, Raise Property Values, and Fight Crime
 - Seeing trees can make us feel happier, less stressed, and more creative
 - Landscaping with healthy, mature trees adds an average of 10% to a property's value (some estimates are as high as 20%)
 - Research also shows urban trees are correlated with lower crime rates, including things from graffiti, vandalism, and littering to domestic violence
- Trees are connected by an underground fungal network called the "wood wide web," which they use to share nutrients and even warn each other about threats like insect attacks

Eucalypt Facts

- Eucalypts are vital for the survival of many Australian animal species including Koalas
- The tallest flowering plant in the world is a eucalypt. Native to Tasmania – the Mountain Ash, (*Eucalyptus regnans*), is reported to grow up to 114m tall
- Gum trees are Australia's most common native plant and earned their name because they ooze thick gummy-like sap if their trunk surface is damaged
- Gum tree flowers do not have petals. The entire "bloom" consists of hundreds of stamens emerging from a central cone-like bud. The flowers come in a range of colours, including white, bright red, vibrant orange, deep pink, and lime green
- Gum tree leaves range from blue to white, and they bear woody fruits called gumnuts
- Almost all eucalypts are evergreen, but some tropical species drop their leaves at the end of the dry season