

# TIMBER AND BIOENERGY

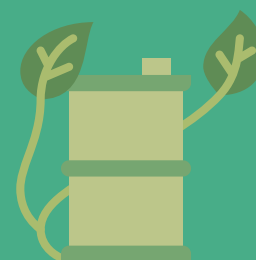


## Timber Resources

Farms play an important role in providing a range of timber resources for society. This can include saw logs for building, pulp for fibre products such as paper and even firewood.

## Bioenergy

Bioenergy is a form of renewable resource that is produced from the waste and residue of forestry and agricultural practices.



## Learning Activities

- Explore the career opportunities related to growing trees in forests and working with forest products.
- Visit a timber mill and learn about how trees are transformed into wood that we can use for everyday products.
- Investigate the applications of different timber types. E.g, softwoods vs hardwoods , special species such as blackwood or myrtle etc.
- Learn about the ways trees are managed throughout their lifecycle to increase the quantity and quality of timber products available.



## Questions to Explore



- What happens to the carbon stored in trees when they are harvested for timber products? What effect does this have on the carbon balance?
- What are the different types of wood products that could be sourced from managed trees in a farm landscape?
- How are native forests managed differently to plantation forests?
- How can the use of biofuels have a positive impact on the carbon footprint of our society - now and into the future?

## Find out more...

[Bioenergy - Fact Sheet](#)

[Commercial management of private native forests - Fact Sheet](#)