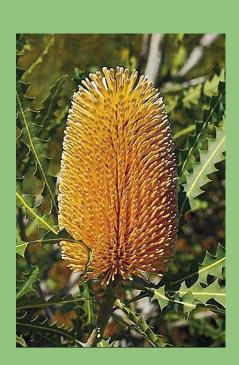


Banksia

By Areena and Melefu



What is firestick farming and why is it important to Aboriginal people?

Firestick farming is when people burn any type vegetation to create a spot to plant new crops. They do this to also control vegetation. The crops they grow help Aboriginal people and most of the wild life to use as a food source when they are hungry.



2: How has banksia adapted to fire?

They have a seed cone of fruit that are seal'd with resin. These cones and fruits stay on the trees for a long time of period and can only release there seed after that heat of fire has physically melted the resin.



3: Is banksia a structural or behavioural adaptation?

It is a structural adaptation because they have the cone on it. It can also affect the way it grows. These adaptations include roots and lignotubers. Specialised floral structural that affects the pollen and releases the seed in response to bushfire.

Why is it important that this natives plant has this adaptation?

If the adaptation is taken away from the plant it may have the problem of dying. It might burn because it will not be a fire plant and it might start to break apart as the plant will get crusty and hard. It will be a big problem if the plant had not adapted to as it may die, or even worse, be an endangered plant.

This is why plants try its best to adapt to its environment.





