

**WORKSHEET**  
Key stage 3



Eucalyptus trees need a lot of water to grow quickly.	In 2015 in Kenya there were floods in some areas.	Farmers can make money selling firewood to the local tea processing factory.
To grow well, tea bushes need lots of extra nutrients in the soil.	In Kenya, mean temperatures have risen by one degree Celsius over recent years.	In Leandro's community, there is less cloud cover than there used to be.
Many tea farmers say that rain is less predictable than it used to be.	In Kenya there are two main rainy seasons – a big one in May-July, and a smaller one in November-December.	Eucalyptus is a fast-growing tree that farmers can grow to sell for firewood quicker than other species.
Leandro has tea, food and livestock on his farm.	There are big trees by the river on Leandro's farm.	Many tea farmers are finding that growing tea doesn't provide them with enough money to survive.
It takes about five years for a tea bush to grow before it can be harvested.	Most farmers in Leandro's community harvest their tea once a week and sell it to the local processing factory.	To harvest tea, farmers pick the bud and two bright green leaves from the tops of the bushes.
In the last few years, people in Leandro's community have started getting malaria, because the disease can survive high in the hills where they live.	Fairtrade Premium money has been spent on a tree nursery for trees that grow locally like Meru Oak so farmers can get free saplings.	Because Leandro is a Fairtrade farmer, he gets a Fairtrade price for his tea, and extra money goes to his group of farmers to spend on community projects.
Fairtrade money has paid for fuel-efficient stoves in schools and people's houses so they use less firewood.	Leandro's farmers' group decided to spend some of their money from Fairtrade to train 'river bank scouts'.	Through Fairtrade, farmers have learnt that planting trees on farms helps reduce evapotranspiration and protects tea plants.
Tea grows best in well-drained soils with regular rainfall.	'River bank scouts' helped Leandro cut down his Eucalyptus trees.	Around 3 million people are involved in the tea industry in Kenya.