

Non-food crops



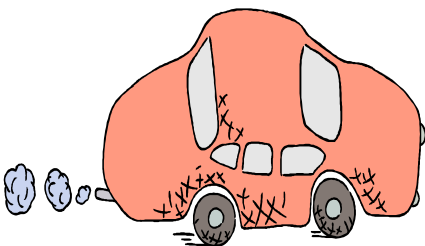
A wide variety of crops can now be grown to provide non-food products such as oils and fuels.

Read about the uses of oilseed rape at <http://discovering-our-countryside.co.uk/osr/>

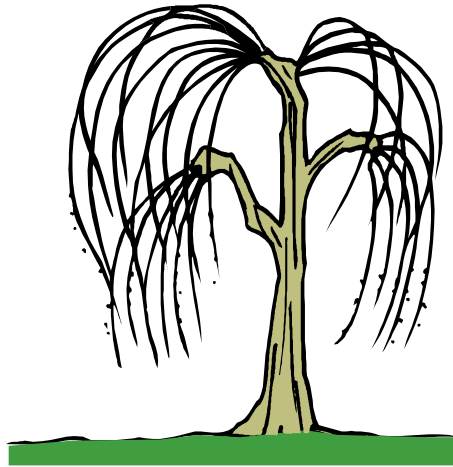
What is bioethanol and how is it produced? <http://www.makebiofuel.co.uk/bioethanol-production/>

Bioethanol reduces greenhouse gas emissions by at least 50% compared with fossil fuels such as petrol. But at the moment it is more expensive to produce.

Find out about biofuels at <http://www.alternative-energy-news.info/technology/biofuels/>



Biomass refers to all the earth's vegetation and many products that come from it. Biomass is the oldest known source of renewable energy.



'Energy crops' are grown for fuel. Find out about one such crop called miscanthus <http://www.recrops.com/miscanthus>

What is coppicing? Look it up and learn more about energy from wood and crops. www.woodlands.co.uk/blog/conservation/coppicing-an-introduction/



Hemp is another non-food crop. <http://en.wikipedia.org/wiki/Hemp>



How do biofuels counteract the worst effects of climate change?

<https://www.nationalgeographic.com/environment/global-warming/biofuel/>



You can find lots more fascinating facts about industrial uses for crops. <https://www.gov.uk/industrial-energy-and-non-food-crops-business-opportunities-for-farmers>