

Climate change and agriculture



We hear a great deal about climate change but what does this term mean?

<https://www.nasa.gov/audience/forstudents/k-4/stories/nasa-knows/what-is-climate-change-k4.html>

How is climate change impacting on the earth?

<https://mashable.com/article/climate-change-2019-list/?europa=true>

How do we predict future climate?

<https://climatekids.nasa.gov/climate-model/>



Changes in climate could impact on agriculture and food production. What effects can you find at

http://www.ecifm.rdg.ac.uk/climate_change.htm

In parts of the world, agroforestry is suggested as a way to help reduce greenhouse gases. What is agroforestry?

<https://www.adas.uk/News/the-potential-of-agroforestry-in-uk-agriculture>

Farmers might need to consider growing different crops to adapt to changes in climate.



Navy beans might be grown in the south of the UK. What are navy beans and where are they grown at present?

www.whfoods.com/genpage.php?tname=foodspice&dbid=88

www.wisegeek.com/what-are-navy-beans.htm



Another new introduction might be sunflowers. What soil conditions do they need?

<http://www.gardenersworld.com/how-to/projects/fruit-and-vegetables/how-to-grow-sunflowers-from-seed/325.html>



Find out how plastics can be made from sunflowers!

<http://www.nationalstemcentre.org.uk/elibrary/resource/4934/grow-sunflowers-make-plant-pots>

A number of growers have already tried growing grapevines in England. Have they been successful?

<https://www.winegb.co.uk/thinking-of-planting-avineyards/>

