

Uses of limestone

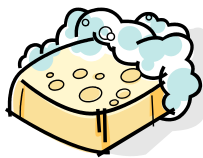


Limestone and lime products can be used for a variety of different things. It has played an important part in how Wales has developed through the centuries.

Lime was used as a soil improver or 'manure'. Its alkaline pH neutralised acidic soils, enabling upland soils to be cultivated and increasing crop diversity and yields.



Lime was also used for making soap.



In the past, because of its caustic properties, quicklime has been used for disposing of dead bodies by dissolving them!



Lime light was an early form of lighting in theatres. When Calcium Oxide is heated to a high temperature, it produces a very bright light.



By heating lime with silica sand (SiO_2) and sodium carbonate (Na_2CO_3) glass is made.



Slaked lime can be used to make building products such as plaster and mortar, putty and limewash paints.

