## WHERE DOES IT COME FROM?

You may be surprised how much geological resources contribute to our everyday lives, both inside and outside the house. Look around you - where does it come from?

Slate,

Co. Kerry

SLATE is a rock made up of many thin layers. This rock has traditionally been cut and used for roofing.

Glass is made from the silica in quartz. The most suitable source is GLASS SAND



Glass sand, Co. Meath

CRUDE-OIL or PETROLEUM is used for fueling vehicles. Crude oil is also used as a source of chemicals for producing plastics. Oil is a fossil fuel, it originates from dead organisms.



MARBLE is an often-colourful and attractive metamorphic rock so it is widely used for decorative features such as columns and fireplaces.

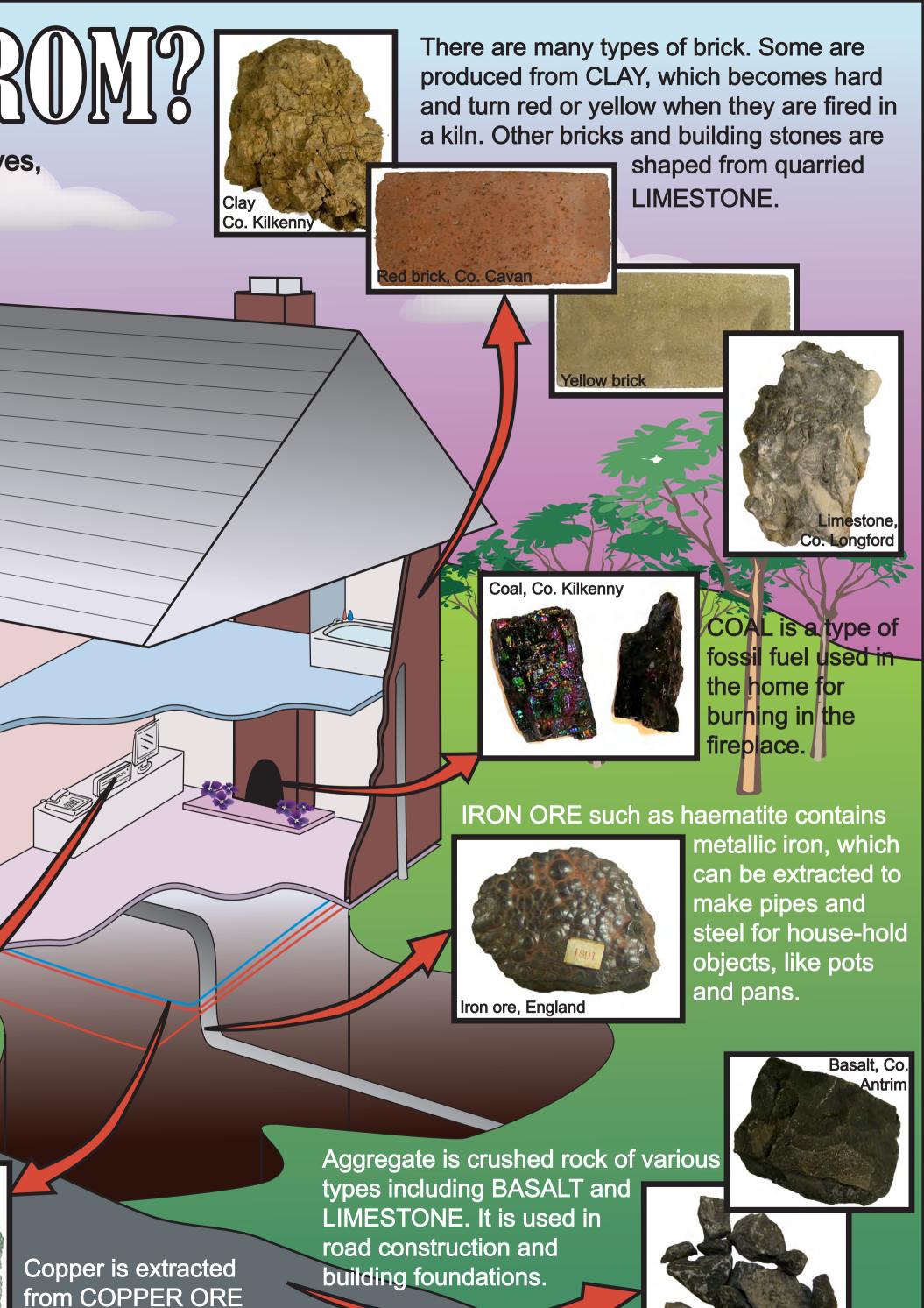


www.geoschol.com

Design, text and photographs by Adam Stuart Smith

Marble, Italy

Silica (Quartz) Co. Kerry SILICA is a vital material used in the production of electronics such as computer chips. Copper ore, Co. Galway



such as malachite to be used in electrical wire and water pipes.

aggregate, Co. Dublin