

## Metallurgy Vocabulary 1

gold	oven	graphite	strength
reddish	hardness	metallurgy	toughness
alloy	aluminium	ore	mining
brittle	malleable	mercury	
corrosion	melt	stainless	
ductile		smelting	

	rock that contains a metal or useful mineral		the process of extracting ores from the Earth's crust
	metal liquid at room temperature		easily broken; not flexible
	extract (metal) from its ore by a process involving heating and melting.		the ability of a mineral to resist scratching
	Non-metal that conducts electricity		is made of iron and carbon
	A mixture of two or more metals		colour of copper
	breaking down metals by chemical reaction		precious metal
	can be drawn into wires		the science of working with metals
	easy to shape or bend		change from a solid to a liquid
	synonym of hardness		place where metals are melted
	the ability to keep shape when force is applied		very light metal