

## RAW MATERIALS

**Raw materials** are the resources of the environment that are used in the industry for the elaboration of processed products.

Raw materials can be:

- **Raw materials of animal origin:** they come from the farming and the fishing, like for example the wool, the skin, the fish, etc.
- **Raw materials of vegetal origin:** vegetal (agricultural products) or forest products (wood).
- **Raw materials of mineral origin:** the minerals are extracted of the subsoil and they are transformed into metallic minerals (the metals are extracted of them, like the bauxite from that the aluminium is obtained), non-metallic minerals (like salt, sulphur, rocks used in the construction...) and power minerals (that they become energy like the coal, the oil...)

**The mining** is the activity that allows extracting the mineral resources of the subsoil. The mines are the place where these minerals are extracted and can be underground mines or mines to open sky.

Animal raw materials	Vegetal raw materials	Mineral raw materials		
		Metallic	Non-metallic	Power

oil	iron	bauxite
silk	cotton	milk
gold	coal	tuna
wood	granite	diamonds
skin	salt	ivory
cooper	tomatoes	sulphur
mercury	wool	line
resin	rubber	cork

**Explain what raw materials are used to produce ...**

Shoes, chair, juice, jewel, key, thermometer, window, door, notebook, sweater, oil, sweat suit.

**De donde se saca cada materia prima para cada objeto (actividad breve):**

<http://www.epa.gov/epaoswer/osw/kids/games/lineup/lineup.htm>

**Make a mural in groups of the types of raw materials. Know creative: collage, drawings, photos, to stick real matters...**

**comic sobre reciclaje y basura:**

**<http://www.epa.gov/epaoswer/non-hw/recycle/gremlin/gremlin.htm>**