



WHAT IS THIS MADE OF?
“EVERYTHING COMES FROM THE EARTH BUT FROM WHERE”

AIM

Students will get to know that every thing used in the daily life comes from nature.

MATERIALS

Paper and pen (to record research)

A computer with access to the Internet

PROCEDURE:

1. Students are organized in groups of 4 or 5.
2. Each group receives a list of objects.
3. Students have to complete the list with more objects, things, food, devices or goods they use during a normal day.
4. Students trace and find out what these things are made of searching on the internet
5. Students have to trace each of the items back to their original source, the earth. (Taking into account the essential role of sun's energy, of course). For example: The egg you had for breakfast came from a chicken which ate grain which grew from the earth: EGG -->CHICKEN --> GRAIN --> EARTH
6. Students put in common their findings and prepare a big document, poster or outcome showing conclusions.

Finally students answer the following question:

Can you name a thing that does not come from the earth?

Cell phone

Computer

Newspaper

Aluminium can

Bicycle

Plastic bag

Cotton jeans

Table

Pencil

Hamburger

Steel scissors

Crayon

Hay basket

Leather shoes

Wood chair

Glass

Wool jumper

Glass bottle

Clay pot

Tyre

Bread

Bed sheets

Butter

T-Shirt

Modified from “Every thing comes from the Earth”, support for education, Ginsborne District Council, <http://www.gdc.govt.nz/waste-education/>

