

# MATTER

## 1.- Complete the text using the words in the box:

properties – liquid – matter – materials – reversible – created - states

Everything is made up of \_\_\_\_\_. Matter can be found in three different \_\_\_\_\_: solid, \_\_\_\_\_ and gas. Matter cannot be \_\_\_\_\_ or destroyed. It only changes from one state to form another. Some of these changes can be \_\_\_\_\_, but others are irreversible. Matter makes up different \_\_\_\_\_ such as plastic, wood, metal, paper... Each material has different \_\_\_\_\_.

## 2.- Match to make true sentences:

A physical change occurs when

a new substance, with different chemical properties is produced.

A chemical change occurs when

matter changes shape, state or movement, but keeps the same chemical properties.

A physical change can be produced by

chemicals reactions

A chemical change involves

Changes in temperature or application of forces.

## 3.- Complete the chart using the word in the box:

oxidation – solidification – combustion – fusion– putrefaction – evaporation – deformation

| Physical changes        | Chemical changes        |
|-------------------------|-------------------------|
| _____<br>_____<br>_____ | _____<br>_____<br>_____ |