

# MATTER AND MEASUREMENT

What is science?

**Santillana**

## **What is science?**

Science is an activity that uses observation and logic to try to understand the world and solve problems.

## **Physics**

It studies the changes experienced by matter in which its internal nature does not change.

## **Chemistry**

Chemistry studies the composition of matter and changes that affect its nature.

## **General and specific properties of matter**

General properties can describe any type of matter and can have any value, such as mass, volume or temperature. They cannot be used to identify the matter.

Specific properties have a unique value and are specific for each type of matter, which helps to identify it. Values do not depend on the quantity.