

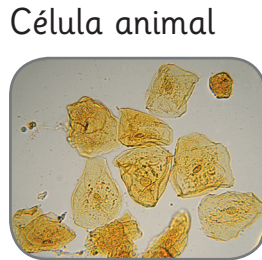
LOS SERES VIVOS

La célula

¿Qué es?

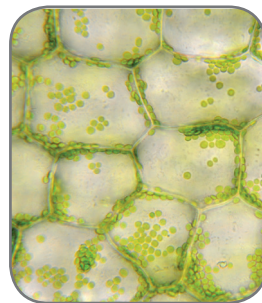
Es la unidad más pequeña de cualquier organismo vivo.

Tipos de células



Célula animal

Núcleo
Citoplasma
Membrana celular
Vacuola



Célula vegetal

Núcleo
Citoplasma
Membrana celular
Vacuola
Pared celular
Cloroplasto

La célula y el organismo

Las células

Trabajan unas con otras para formar...



Los tejidos

Trabajan juntos para formar...



Los órganos

Trabajan juntos para formar...



Los sistemas

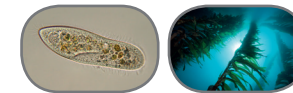
Trabajan juntos para formar un...



Organismo

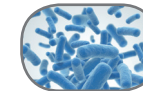
Cinco reinos

Reino protista



De muchas formas y tamaños diferentes. Pueden ser unicelulares o pluricelulares.

Reino monera



Son bacterias que se nutren de otros organismos. Son unicelulares.

Reino de las plantas



Las plantas generan su propio alimento gracias a la luz del sol y el agua. Son pluricelulares.

Reino de los hongos



Toman su alimento de otros organismos. La mayoría son pluricelulares.

Reino animal



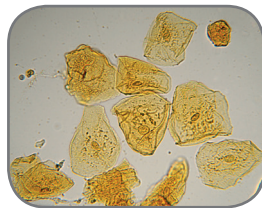
Hay dos grandes grupos: vertebrados e invertebrados. Son pluricelulares.

LIVING THINGS

The cell

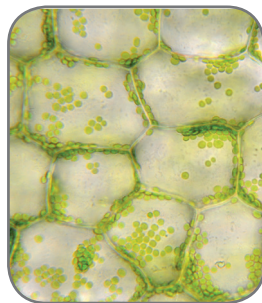
What is it? A cell is the structural unit of life.

Types of cells



Nucleus
Cytoplasm
Cell membrane
Vacuole

Plant cell



Nucleus
Cytoplasm
Cell membrane
Vacuole
Cell wall
Chloroplasts

Cells and organism

Cells

Most cells work with other similar cells to make layers, known as.....



Tissues

Many tissues work together to make...



Organs

Work together to make...



Systems

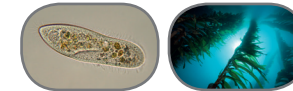
All the systems work together to ensure that we function properly as an...



Organism

Five kingdoms of living things

Protists



Come in many different shapes and sizes. They can be unicellular or multicellular.

Monera



They are bacteria, and get their nutrition from other organisms. They are unicellular.

Plants



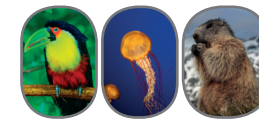
Plants make their own food from sunlight and water. They are multicellular.

Fungi



Have to break down other organisms to get energy. Most fungi are multicellular.

Animal



Cannot make their own food. The two main groups are vertebrates and invertebrates. They are multicellular.