

All About MICROSCOPES



Microscopes make tiny things look much bigger so we can see them **in detail**.



The first microscope was invented in the late 15th century.

The most common type of microscope is the compound light microscope.

Scientists use microscopes to study tiny things like cells, bacteria, bugs, and even the crystals in rocks!

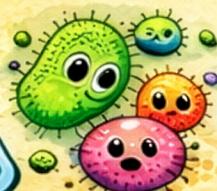
The eyepiece and the objective lenses work together to magnify objects. Some microscopes can magnify things up to 1,000 times!

Did You Know?

Some insects, like flies, have compound eyes that work like tiny microscopes, letting them see things **great detail**!



Microscopes help us to study:



Tiny Bacteria

Cell Structures

Mini Bugs



Microscopes help doctors diagnose diseases, scientists make new discoveries and students learn about the tiny wonders of nature!

