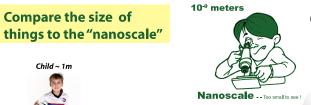
Nanotechnology

Learn about the very small

What is nanotechnology? An exciting area of science and engineering that occurs at the atomic and molecular level — at the 1-100 nanometer range. So small, we can't see the structures with our eyes.

What is a nanometer?

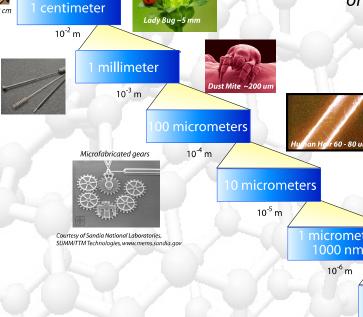


One nanometer is 10° meters (one billionth) or about 3 atoms long! One of your hairs is about 60 - 80,000 nanometers wide!

"Nano" - From the Greek word for "dwarf"

What is nanotechnology all about?

The manufacturing and application of materials and systems that have unique properties because of their small size.



It's Biology
It's Physics
It's Chemistry
It's Nanoscience

