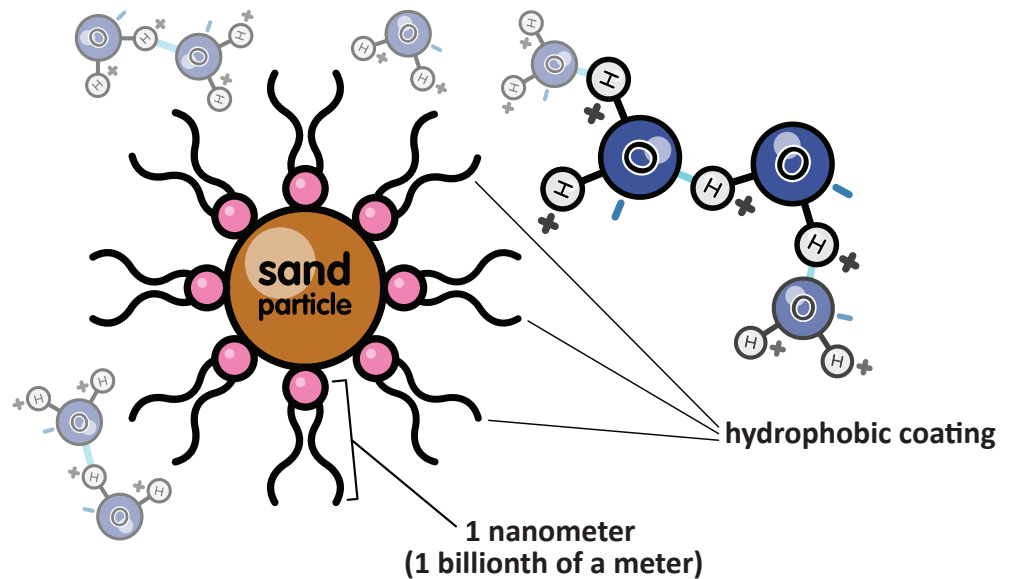


Nano Sand

Special sand repels water molecules.

Hydrophobic sand is an example of science on the nanoscale. Treating the surface of individual grains produces a new type of sand that behaves very differently from regular beach sand.



Ordinary sand sticks to water molecules.

Natural sand is hydrophilic. The surfaces of both sand and water are charged and are attracted to each other.

