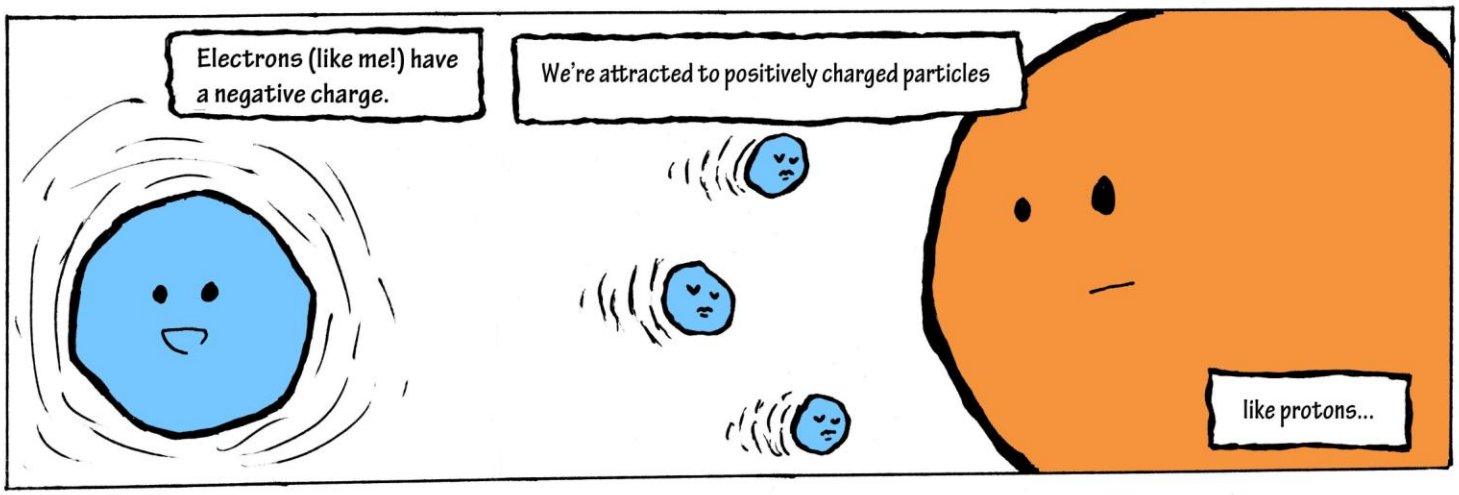

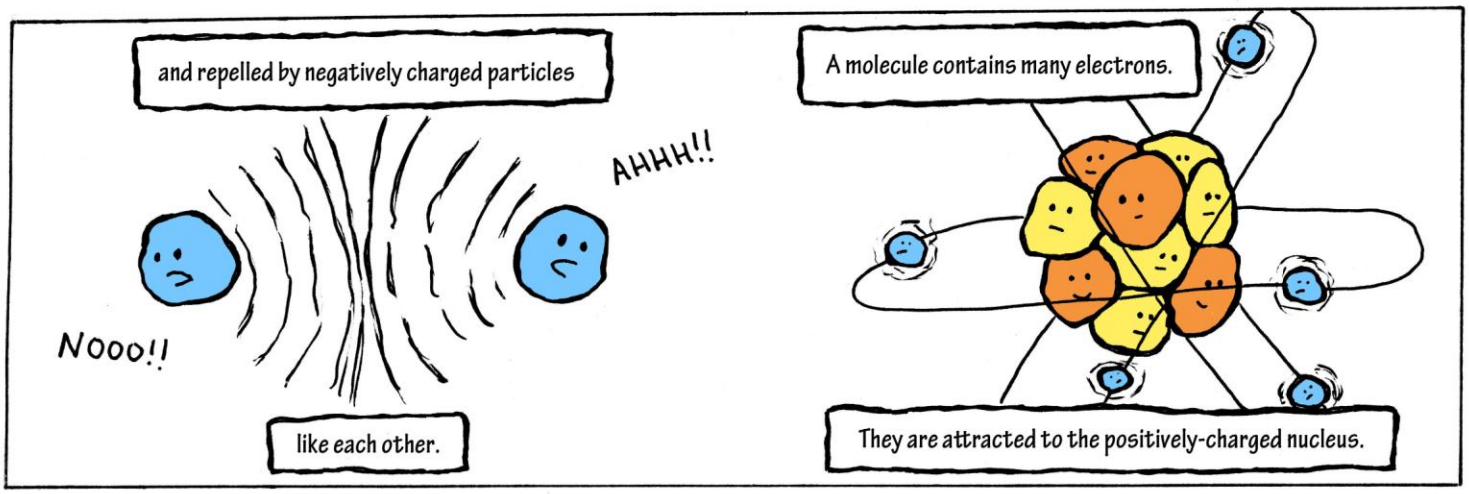

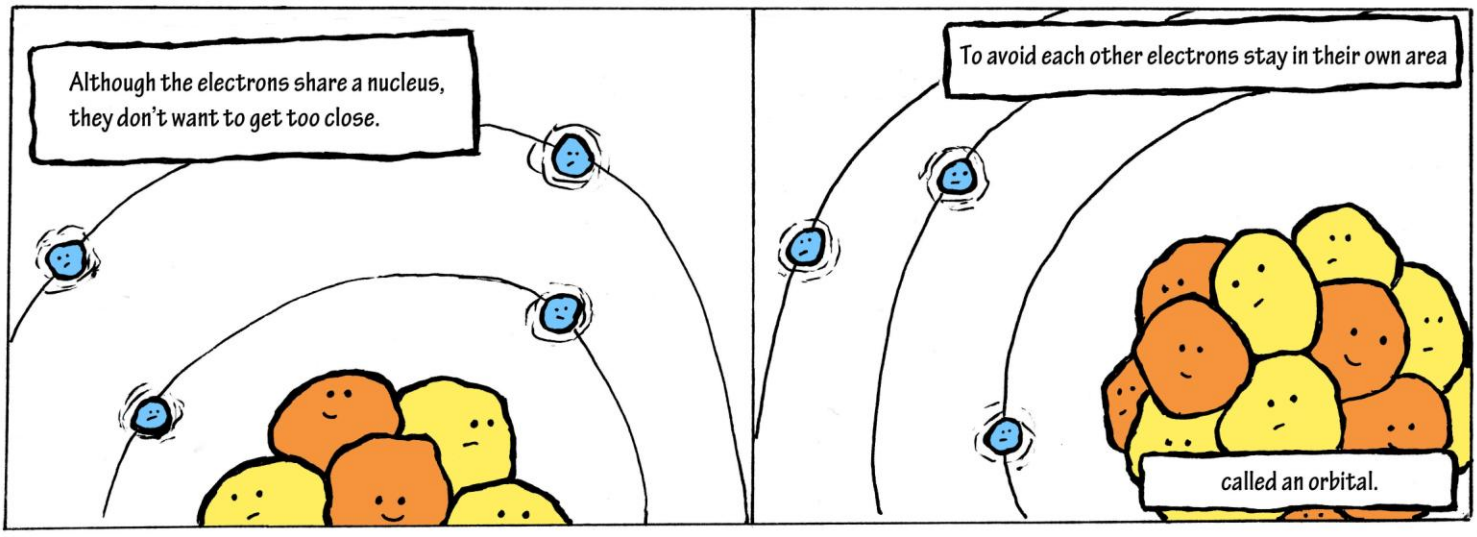

WARNING!!

Electrons do not actually orbit around a nucleus like the Moon around the Earth. They are mysteriously spread over the entire orbital all at once. This is because electrons act like compact particles and expanded waves simultaneously.

This is a strange phenomenon of quantum mechanics.