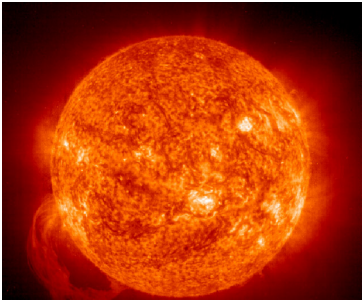


# H

Hydrogen is found mostly in stars and gas giant planets. The Sun is made up of mostly hydrogen.

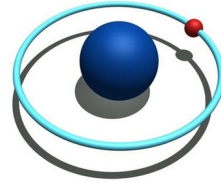


It is the only element that can exist without neutrons.

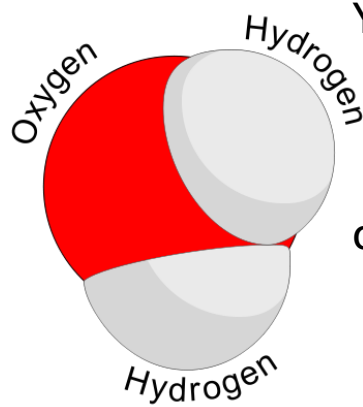
## Hydrogen

Atomic Number: 1

(1 proton, 1 neutron)



Nonmetal



You can find hydrogen on earth in water molecules with 2 hydrogen atoms and 1 oxygen atom.

Hydrogen is also used as a rocket fuel where liquid hydrogen is combined with liquid oxygen to produce a powerful explosion. Scientists hope that someday hydrogen can be used as a clean fuel alternative to gasoline.

