

UCLL
HOGESCHOOL



DIFFERENTIEER IN DE LESSEN
CHEMIE/WETENSCHAPPEN MET DEZE 60
INTERACTIEVE OPDRACHTEN
ART OF TEACHING



Begrippen voorstellen met foto – gif – cartoon

#MOVINGMINDS

[Cartoons — Chemieleerkracht \(blackbox.website\)](#)



[Hst4 Cartoons — Chemieleerkracht \(blackbox.website\)](#)

Hst4 Cartoons — Chemieleerkracht (blackbox.website)

Hst4 Cartoons

Covalent bonding

Bobby was always a strange little homunculus... he never liked to bond covalently. Sometimes, just to give it a try, he'd bond with another homunculus...

And he'd be happy for a while, because he'd have filled his octet.

But no, he wasn't really one who wanted to SHARE all the time... And after a period, he'd stop.



Ionic bonding

Miss, you dropped an electron... Oh, why thank you young man!!

No, he was always more into ionic bonding...

Where there's attraction and bonded by charge and not through sharing... ooh ooh oooh!!! :D

And it was so that he met his life's love, Millie the Metalloid-ID

Metallic bonding

In a school in FeTown this afternoon, a massive metallic bonding occurred between the schoolchildren when a P.E. teacher encouraged them to use their electrons in a dodgeball game...

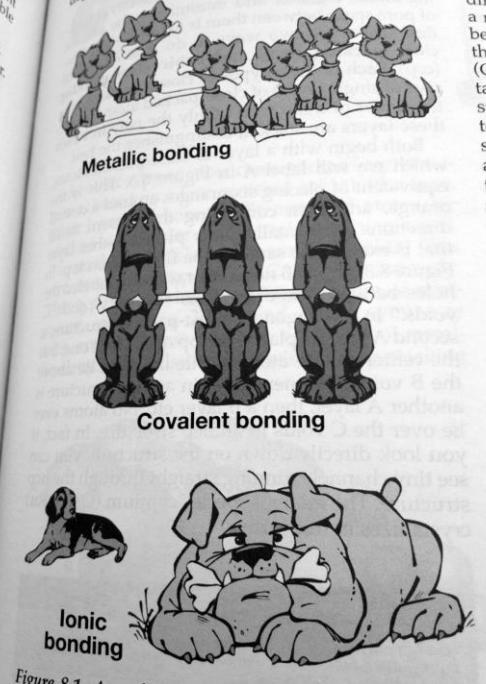
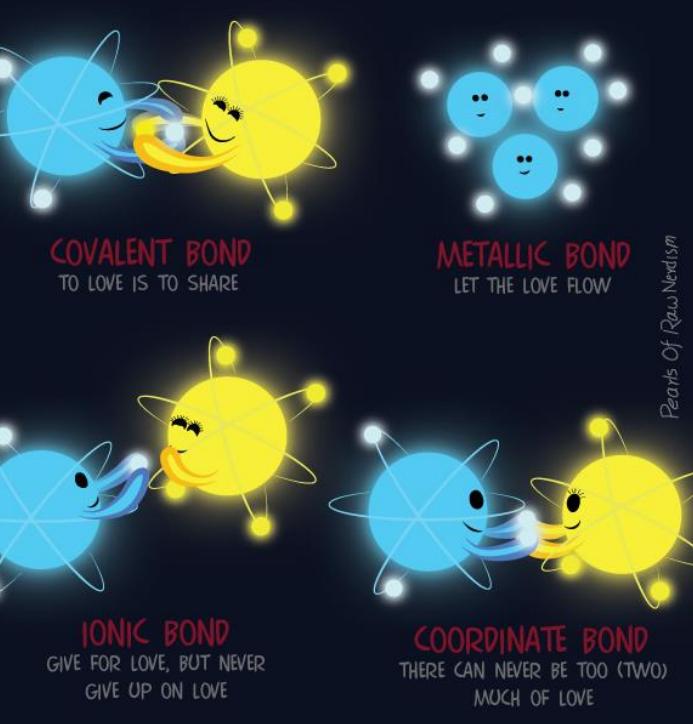
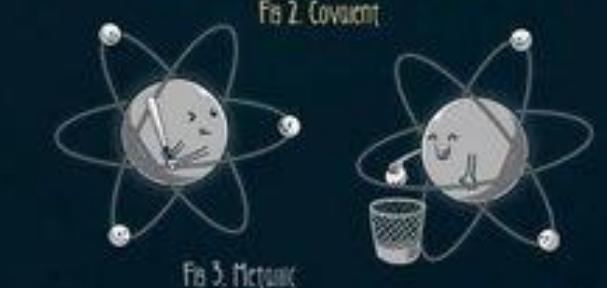
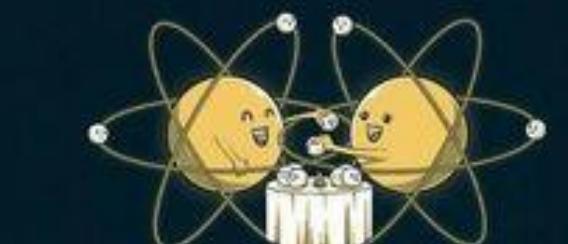
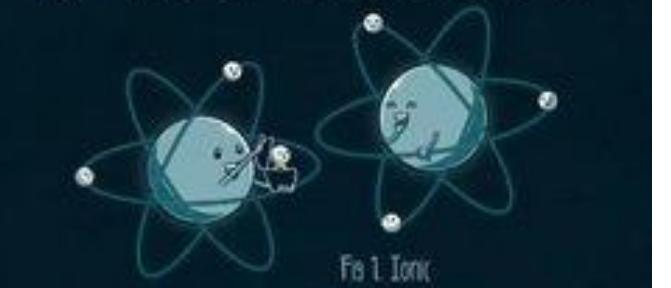
...the local police had to create tears of over 500 degrees to loosen the bond...

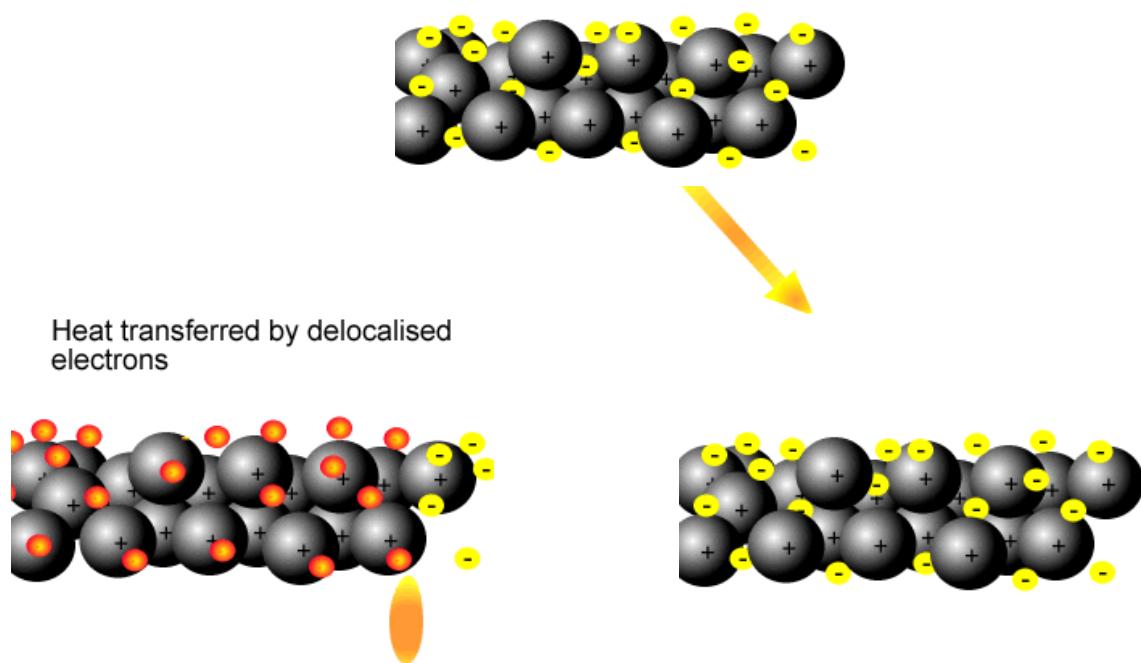
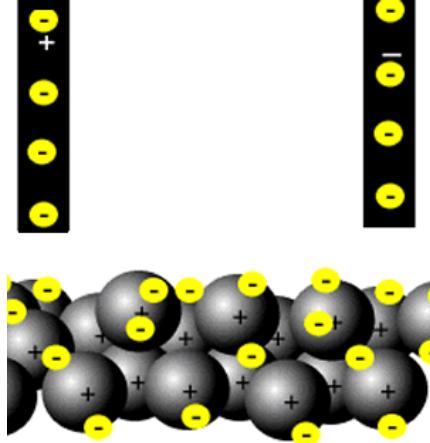
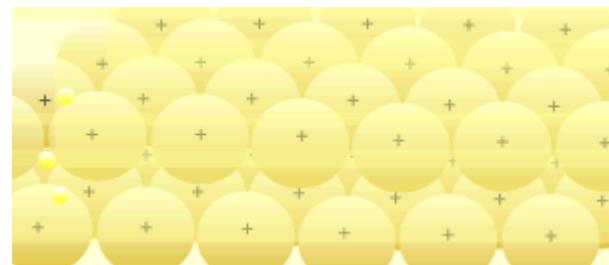
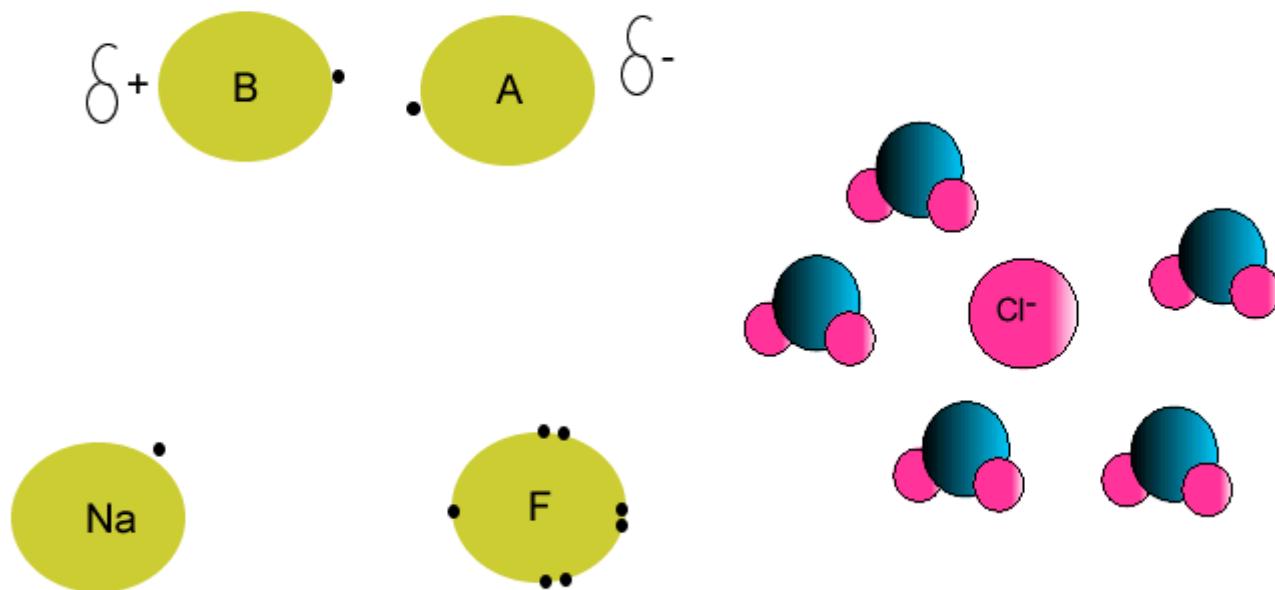
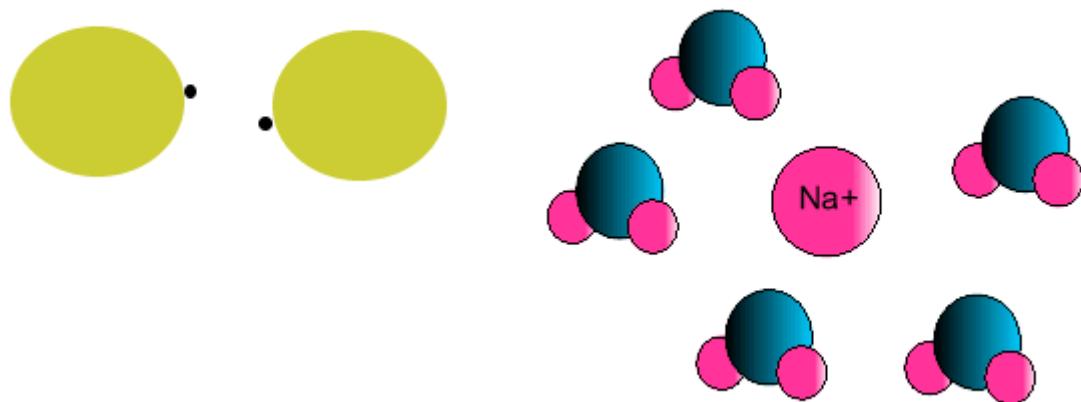
Interrogations as to WHY the instructor neglected such basic knowledge in bonding continue.

By Masako



TYPES OF CHEMICAL BONDS





Heat transferred by delocalised
electrons

