

Chemical Bonding – One Pager

What is a one-pager? A one-pager is a way to respond to a topic that you are learning about using just ONE piece of paper. Your one-pager will consist of writing and illustrations you create that includes facts and important information that demonstrates your understanding of Chemical Bonding.



GUIDELINES:

- ☐ Use only one piece of unlined A4 sized paper
- ☐ Write your name on the back
- ☐ Be creative with your ideas and illustrations
- ☐ Use your notes from class, ppt slides or research.
- ☐ REMEMBER: The information needs to take up the ENTIRE page. The less white space, the better, but make sure the words are easily legible.
- ☐ Your one-pager MUST include the following:
 - ❖ The topic you are working on – Chemical Bonding
 - ❖ Each bonding type (Metallic, Ionic and Covalent)
 - ❖ What type of elements/atoms are involved (metal or non-metal) in each bonding type
 - ❖ Characteristics/properties of each bonding type
 - ❖ A diagram on the bonding type (not an electron dot-diagram)
 - ❖ ONE electron dot-diagram of the bonding type
 - ❖ ONE example of each type of bonding type
 - ❖ The chemical formula of bonded atoms from the below ions:

Calcium Ca^{+2}

Sodium Na^{+}

Oxide O^{2-}

Fluoride F^{-}

Your one-pager is due _____

If you have any questions, queries or need assistance, please come and see me.

