

## YEAR 9 (A –F)– CHEMISTRY (GCSE)

**WEEK 9 (17<sup>th</sup> May to 21<sup>st</sup> May)**

**Work Sent to the students through Group email/ Google classroom**

**Lesson Objective:** Revise the concept of different types of bonding.

**Learning Outcome:** Explain the properties of different types of substances.

Draw the dot and cross diagram of different molecules.

**Resources:** Text book, Worksheet, IGCSE science free lesson video, power point.

Date	Lesson	Topic	Mode of Teaching	
18 <sup>th</sup> May Monday (girls)	7	Discuss dot and cross diagram of different molecules.	Zoom	Teacher uses powerpoint presentation and worksheet that contains interactive questions.
20 <sup>th</sup> May Wednesday (boys)	4	Reinforce the properties of ionic covalent and metallic substances.		
21 <sup>st</sup> May Thursday – (boys)	3	Discuss Strength and weakness of different models to represent bonding in substances.	GC	Instruction will be given to complete the worksheet file questions.
21 <sup>st</sup> May Thursday – (girls)	5			
21 <sup>st</sup> May Thursday – (boys)	4	Assessment	Zoom	Google Forms
21 <sup>st</sup> May Thursday – (girls)	6			