

## YEAR 10 G/H – CHEMISTRY (IGCSE)

**WEEK 5 (19<sup>th</sup> April to 23<sup>rd</sup> April)**

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

**Topic 2 – Gases in the atmosphere**

**Lesson Objective:** Percentage of gases in dry unpolluted air.

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

Sunday – 7 <sup>th</sup> and 8 <sup>th</sup> (Girls & Boys)	To know approximate percentages by volume of the four most abundant gases in dry air  To understand how to determine the percentage by volume of oxygen in air using experiments involving reaction of copper metal with air.  <i>Powerpoint presentation contains interactive questions.</i>  Read pg. 137-138 of text bk.  Answer Q1 on pg. 144 of the text bk
Monday -1st (Girls & Boys)	Assessment on Halogens
Tuesday - 3 <sup>rd</sup> period (Girls & Boys)	To understand how to determine the percentage by volume of oxygen in air using experiments involving reaction of copper metal with air.  <i>Powerpoint presentation contains interactive questions.</i>  Read pg. 139 of text bk.  Answer Q2 on pg. 144 of the text bk