

## YEAR 9 (A- F) – CHEMISTRY

WEEK 7 (3<sup>rd</sup> May to 7<sup>th</sup> May)

Work Sent to the students through Group email/ Google classroom

Unit SC7d – Bonding Models

Lesson Objective: Compare different bonding models

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

| Date  | Lesson | Topic  | Mode of Teaching |   |
|---|--------|--|------------------|---|
| 4 <sup>th</sup> May<br>Monday<br><b>(girls)</b>     | 7      | What different types of structure and bonding models are used to describe substances?  | <b>Zoom</b>      | Teacher uses powerpoint presentation that contains interactive questions. |
| 6 <sup>th</sup> May<br>Wednesday<br><b>(boys)</b>   | 4      | How do these models help explain the properties of substances?<br>What are the limitations of the models that we use to show structure and bonding?<br><br>Read pg. 48 & 49 of text bk.<br><br>Discussion of Chapter Questions |                  |   |
| 7 <sup>th</sup> May<br>Thursday –<br><b>(boys)</b>  | 3      | Assessment   | <b>Zoom</b>      | Teacher uses Google forms assessment                                      |
| 7 <sup>th</sup> May<br>Thursday –<br><b>(girls)</b> | 5      |  |                  |   |
| 7 <sup>th</sup> May<br>Thursday –<br><b>(boys)</b>  | 4      | Discussion of worksheet questions on Bonding Models  | <b>GC</b>        | Instruction will be given in the Google class room to complete the        |

|   |   |  |  |                              |
|---|---|--|--|------------------------------|
| 7 <sup>th</sup> May<br>Thursday –<br><b>(girls)</b> | 6 |  |  | worksheet file<br>questions. |
|---|---|--|--|------------------------------|