

## YEAR 11 A/D/E – CHEMISTRY (Girls)

WEEK 40 - 30<sup>th</sup> May to 3<sup>rd</sup> June

Work Sent to the students through Google classroom

<b>Date</b>	<b>Topic</b>	
<b>30.05.21</b> Sunday 8 <sup>th</sup> period  <b>Mode of Teaching:</b> GC	<b>Learning Objective:</b> Quiz on empirical and molecular formula <a href="https://quizizz.com/admin/quiz/58eb7fab6c2517ed012fddf0/empirical-molecular-formula">https://quizizz.com/admin/quiz/58eb7fab6c2517ed012fddf0/empirical-molecular-formula</a> .  Active learn task on reacting masses	Active Learn
<b>31.05.21</b> Monday 4 <sup>th</sup> period  <b>Mode of Teaching:</b> GC	<b>Learning Objective:</b> Active learn task on empirical and molecular formula	Active Learn
<b>2.06.21</b> Wednesday 8 <sup>th</sup> period  <b>Mode of Teaching:</b> Zoom	<b>Learning Objective:</b> Active learn task on – SC8C - Acids	Active Learn
<b>03.06.21</b> Thursday 5 <sup>th</sup> and 6 <sup>th</sup> Period  <b>Mode of Teaching:</b> Zoom	<b>Learning Objective:</b> Active learn task on – SC10 - Electrolysis Active learn task on – SC11 – Obtaining in using metals	Active Learn

## YEAR 11 B/C/F – CHEMISTRY (Boys)

WEEK 40 - 30<sup>th</sup> May to 3<sup>rd</sup> June

Work Sent to the students through Google classroom

Date	Topic	
<b>30.05.21</b> Sunday 1 <sup>st</sup> & 2 <sup>nd</sup> period  <b>Mode of Teaching:</b> GC	<b>Learning Objective:</b> Quiz on empirical and molecular formula <a href="https://quizizz.com/admin/quiz/58eb7fab6c2517ed012fddf0/empirical-molecular-formula">https://quizizz.com/admin/quiz/58eb7fab6c2517ed012fddf0/empirical-molecular-formula</a>  Active learn task on reacting masses	Active Learn
<b>31.05.21</b> Monday 3 <sup>rd</sup> Period  <b>Mode of Teaching:</b> GC	<b>Learning Objective:</b> Active learn task on empirical and molecular formula Active learn task on – SC10 - Electrolysis	Active Learn
<b>02.06.21</b> Tuesday 7 <sup>th</sup> Period  <b>Mode of Teaching:</b> Zoom	Active learn task on – SC8C - Acids	Active Learn
<b>03.06.21</b> Thursday 4 <sup>th</sup> Period  <b>Mode of Teaching:</b> Zoom	Active learn task on – SC11 – Obtaining in using metals	Active Learn

## YEAR 11 G/H-CHEMISTRY (IGCSE)

WEEK 40 - 30<sup>th</sup> May to 3<sup>rd</sup> June

Work Sent to the students through Google classroom

Date	Topic	
<b>30.05.21</b> Sunday 6 <sup>th</sup> period  <b>Mode of Teaching:</b> zoom	<b>Learning Objective:</b> Quiz on empirical and molecular formula  <a href="https://quizizz.com/admin/quiz/58eb7fab6c2517ed012fddf0/empirical-molecular-formula">https://quizizz.com/admin/quiz/58eb7fab6c2517ed012fddf0/empirical-molecular-formula</a>	Google website
<b>31.05.21</b> Monday 5 <sup>th</sup> period  <b>Mode of Teaching:</b> GC	<b>Learning Objective:</b> Quiz on reacting masses  <a href="https://quizizz.com/admin/quiz/5da24f9e8c70ec001b001497/reacting-masses">https://quizizz.com/admin/quiz/5da24f9e8c70ec001b001497/reacting-masses</a>	Google website
<b>01.06.2021</b>  Tuesday 1 <sup>st</sup> period & 2 <sup>nd</sup> period  <b>Mode of Teaching:</b> Zoom/ Google Meet	<b>Learning Objective:</b>  Active learn task on empirical and molecular formula  Active learn task on – SC10 - Electrolysis	Active learn
<b>03.06. 2021</b> Thursday 4 <sup>th</sup> period <b>Mode of Teaching:</b> GC	Active learn task on – SC11 – Obtaining in using metals	Active learn

## YEAR 12 D/G– CHEMISTRY

WEEK 40 - 30<sup>th</sup> May to 3<sup>rd</sup> June

Work Sent to the students through Zoom Learning Platform / Google classroom

Resources: Text book, Worksheet, Video, Board works, power point

Date	Topic	
<b>2.06.21</b> Wednesday 1, 2 - <b>12G</b> 7,8- <b>12D</b> Mode of Teaching – ZOOM	<b>Learning Objective:</b> Core Practical 4 – OXIDATION OF ALCOHOL	Teacher uses video and worksheet to complete the core practical 4
<b>3.06.21</b> Thursday 7 - <b>12D</b> ZOOM	Reinforce the concept of Equilibrium concept	Teacher uses power point presentation and textbook to explain the areas of equilibrium concept

## YEAR 13 A/B – CHEMISTRY

WEEK 40 - 30<sup>th</sup> May to 3<sup>rd</sup> June

Work Sent to the students through Zoom Learning Platform / Google classroom

Topic:– Deducing structures from infrared spectra (Reinforcement)

Resources: Text book, Worksheet file, video, power point presentations.

Date	Topic	
<b>31.05.21</b> (Sunday) <b>1-13A, 4-13B</b> Mode of Teaching – GC	Read the concept of nmr spectroscopy	Video, Textbook and power point
<b>31.05.21</b> (Sunday) <b>2-13 A</b> <b>01.06.2021</b> Tuesday <b>2-13B</b> GC	Solve question on nmr spectroscopy	Past paper question on nmr spectroscopy
02.06.2021(Wednesday) <b>4- 13A</b> <b>2-13B</b> Mode of Teaching – Zoom	Solve question on nmr spectroscopy	Video , worksheet and power point

## YEAR 13 A/B – CHEMISTRY

**WEEK 40 - 30<sup>th</sup> May to 3<sup>rd</sup> June**

**Work Sent to the students through Zoom Learning Platform / Google classroom**

**Topic:**– Deducing structures from infrared spectra (Reinforcement)

**Resources:** Text book, Worksheet file, video, power point presentations.

<b>Date</b>	<b>Topic</b>	
30.05.21 Sunday 5 ,8 <b>13B</b>	Read mass and ir spectroscopy	Video and Textbook
02.06.21 Wednesday 5 , 6 <b>13A</b>		
<b>Mode of Teaching – Zoom /GC</b>		
30.05.21 Sunday 3 <b>13A</b>	Solve question based on IR spectroscopy Solve question on mass spectroscopy	Past paper and worksheet
01.06.21 Tuesday 1 <b>13B</b>		
<b>Mode of Teaching – Zoom/GC</b>		