

YEAR 9 A-F - BIOLOGY

WEEK 8 (10th May to 14th May)

Work sent to students through Class Bio Whats App Group/G mail/Google Classroom

SBI-Key concepts in biology

LO: Explain the mechanism of enzyme action including the active site, enzyme specificity and factors affecting enzyme action. Investigate the effect of P^H on enzyme activity.

<p>Monday- 8 th period (Girls)</p> <p>Monday - 3 rd period (Boys)</p>	<p>Zoom class – Revision of mechanism of enzyme action including the active site, enzyme specificity and factors affecting enzyme action</p> <p>Text book Pages 18 to 21</p> <p>https://www.youtube.com/watch?v=1BoZfsARSjk</p> <p>https://www.youtube.com/watch?v=qq1foXnvJao</p> <p>Resources: PowerPoint & Video link</p> <p>Students able to</p> <ul style="list-style-type: none">● recall mechanism of enzyme action including the active site, enzyme specificity and factors affecting enzyme action.
<p>Tuesday- 6 th and 7th period (Girls)</p> <p>Wednesday - 5 th and 6th period (Boys)</p>	<p>Zoom class- Students watch video on core practical – Effect of P^H on the enzyme amylase and able to write a plan ,identify variables & measure the outcome of the experiment</p> <p>https://www.youtube.com/watch?v=JyXXoewEWc8</p> <p>Students to complete questions in textbook page 23,analyzing & interpreting the experimental data given .</p> <p>Students complete the task and turn in the document in the Google Classroom.</p> <p>Resources: PowerPoint & Video link</p>