

Headteacher Ms M J Blackledge BA (Hons)

Dear parent/ carer,

As you are aware, due to the impending NEU strike action, we have had to make the difficult decision to partially close school on Tuesday 2<sup>nd</sup> May. As a result, school will not open to Year 10 students on this day. Please find below appropriate activities that can be completed at home. If your child has any difficulties with accessing these resources at home due to a lack of IT equipment, please don't hesitate to contact school and we will try to assist.

## Maths

Pupils have been working on inequalities. They can use this link to Oak National Academy to review some of the key concepts:

https://classroom.thenational.academy/lessons/representing-inequalities-on-a-number-line-6cuk6t?from\_query=inequalities

https://classroom.thenational.academy/lessons/solve-simple-quadratic-inequalitiesc4vkjt?from\_query=inequalities

Additionally, they can use Hegarty Maths for any extra revision they would like to do on transformations and Pythagoras.

## English

Work will be set on GCSEPod for all Year 10 students. Students have their log in details.

## Science

In science students can watch the following videos and/or use GCSEPod to retrieve key learning on animal organisation and enzymes, which is part of the organisation topic in the biology syllabus. They can make notes, create a mind map or flashcards to help them with retrieval of key information from the topic. There are questions on both GCSE Bitesize (including some sample exam questions - please see the links (2. combined science) and (3. triple science) below and also on GSCEPod for students to then test themselves in order to check their learning.

Molecules of life - Animal organisation - digestion - AQA - GCSE Combined Science Revision - AQA Trilogy - BBC <u>Bitesize</u>

<u>Multiple choice questions - Sample exam questions - organisation - AQA - GCSE Combined Science Revision - AQA</u> <u>Trilogy - BBC Bitesize</u>

<u>Multiple choice questions - Sample exam questions - organisation - AQA - GCSE Biology (Single Science) Revision -</u> <u>AQA - BBC Bitesize</u>

Continued overleaf ...



Pupils can also use the time to complete any homework or access other subjects on GCSEPod.

Once again, we are sorry for any disruption this may cause and thank you for your ongoing support and understanding.

Yours faithfully,

Molaceledge

M J Blackledge Headteacher