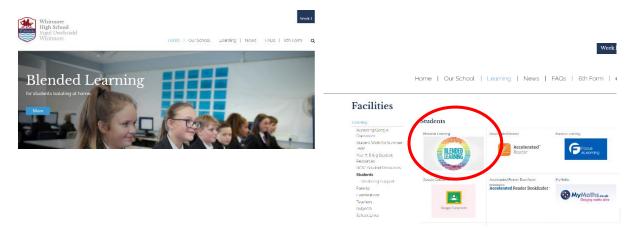
### Dear Parents/Guardians of Year 10,

For the week commencing 2<sup>nd</sup> November Year 10 pupils will be learning at home. During lockdown staff at Whitmore High School have been preparing for this eventuality. We have developed an approach to learning at home called 'Blended Learning'. This means pupils working at home in different ways:

- Working on Google classrooms to read materials and complete tasks, and or;
- Working listening to teacher video tutorials and completing quizzes on our WHS Blended Learning Website.

Access to online learning is via our school website. Go to the Learning section or the front banner 'Blended Learning'. Here pupils can follow the links to our Blended Learning website and Google Classroom.



The pupils will need their Hwb Log in to gain access to the website. The website has pages dedicated to each year group. The format is one page for each lesson. The lesson comprises of an entry quiz, a video tutorial from their teacher and an exit quiz.

Pupils should follow their timetable for this week. The work and the lessons are listed below.

**English** – All students will have Blended Learning lessons on 1930s America and their exam text, 'Of Mice & Men', scheduled on their English Google Classroom.

Maths – Pupils are to follow the stage and lesson set by their teacher on the Blended Learning Website. The **Maths lessons** are set up according to the stage the pupils are working at. The first Maths page identifies the stage each set are working at. The Maths pages are created with a teacher tutorial explaining the concept, then links to supporting tutorials on Hegarty Maths and Corbett maths. Pupils will need to be logged on to their Hegarty Maths account. **Each page of the Maths lessons is equivalent to a week of lessons**. The Hegarty Maths login is the student's personal details; their name and date of birth.

### Science:

**Biology** - Lesson 2, 3 & 4 Topic 1.1 Cells and movement across membrane Blended Learning website **Chemistry** –

## **Triple and Double Award: 3 lessons**

Topic 1 – Revision for test on 1.1 Nature of substances and chemical reactions – google classroom Topic 1 – Writing chemical formula tutorial – blended learning website (Science Skills) & google classroom

Topic 2 – Atomic structure and the periodic table lesson 1 – blended learning website

**Applied Science: 2 lessons** 

Topic 2 – Our Planet: Structure of the earth & the theory of continental drift – blended learning website & google classroom

### **Year 10 triple Physics**

They are not missing any lessons that week. They will be expected to <u>complete</u> all **4 homework** tasks on the Waves topic that Mr Peacock set on **www.educake.co.uk** during this period. Pupils already have their login details, but they can reset their passwords if they have forgotten them using their **hwbcymru.net** email address, which is the same one they use to access google classroom.

## **Year 10 double Physics**

They will be expected to <u>complete</u> all **4 homework** tasks on the Waves topic set by their respective teachers on **www.educake.co.uk** during this period. Pupils already have their login details, but they can reset their passwords if they have forgotten them using their **hwbcymru.net** email address, which is the same one they use to access google classroom.

In addition to this there will also be a task on their respective Physics google classroom on using the equation: wave speed = frequency x wavelength. This will include a video tutorial from the Physics department along with quizzes that will need to be completed to check their progress.

### Year 11 and 10 Applied Science

They will be expected to **complete the homework** task on the **Stars and Planets topic** on **www.educake.co.uk** during this period. Pupils already have their login details, but they can reset their passwords if they have forgotten them using their **hwbcymru.net** email address, which is the same one they use to access google classroom.

**Geography** – Complete A3 revision sheet using landscapes processes booklet in preparation for first centre assessed grade assessment on the first Wednesday back the 11<sup>th</sup> November.

**Geology** – Using PowerPoints on Google classroom work through activities on Igneous rocks in Earth Materials booklet pages 13-20.

**History** – Ms Byfield - on google classroom and in booklets - research conscientious objectors Ms Bertheux - in booklets - source analysis of two sources (B2 and B3) and fill in table on evidence

**Core RS** - Work is on google classrooms to complete. This will be to continue with specific questions from their equality and diversity booklets (the question set will reflect where the class are currently at). This is one lesson.

**GCSE RS** – Pupils have a short booklet on the unit Good and Evil to use. On google classroom there will which section they are to complete. Homework has also been set form this booklet.

Music – Focus on AoS1 in Blended Learning Website

**Drama** – To work on Blended Learning Project 2. All resources/material are on Google Classroom for students to access. They are to read the instructions/watch the video before undertaking the task.

#### DT:

# **Product Design**

Complete orthographic drawing exercises in their booklet Complete 3D modelling using On Shape and copy images to their slide Complete Quiz Assignment 2 Product Life Cycle if not done

### Engineering

Read through Material Properties section in booklet Complete Quiz Assignment **Health & Social Care** – see Blended Learning Website and use booklet at home.

**Art – Environment & Identity Unit 1** Complete all work up to date including: Title page, Mind Map, Mood Board, Analysed artists' painted leaf, Own observational colour drawing of a leaf – analysed, Analysed artists' painted Conker, Own observational colour drawing of a Conker -with analysis, Leaf close-up/detail study in any media e.g. collage, paint, pastel, chalk & charcoal, ink – analysed, Analysed artists' leaf close-up/detail.

**Photography - Identity & Personal Objects** -Complete all work up to date including:

Pages/Slides to be completed in PowerPoint, Cover Page -1 slide, Mind Map -1 slide, Mood Board -3 slides, Photographer Research x2-2 to 4 slides, Own Photos in Contact sheets -70 images minimum over 2 -3 slides - N.B. Students must take their own photos (x70) during the two-week break from school, if not already done so!

Chosen images – Wallet sized 12 images over 2 slides, Edited images including screen grabs – 4 to 6 images, a slide per image, Final image selection – 2 to 6 best images presented full size, Own image and Photographer image comparison – 1 slide, Creative Making using own images – 2 to 3 slides. The above work is fully explained in a PowerPoint on Google Classroom. There are also supporting documents to aid annotation, analysis and research etc.

N.B. If they have completed the work above, students must take a minimum of 70 photographs of at least 4-7 different locations/focal points. Students will need to stand on the same spot and move their hands/arms to take several photographs of their chosen viewpoint, with each photo overlapping slightly. Students can refer to the 'Hockney Joiner' PowerPoint on Google Classroom which clearly explains the project aims.

More information regarding analysis and presentation/content can be accessed in Google Classroom e.g. annotation/analysis help sheets and knowledge organisers.

ICT – 2 theory lessons on Blended Learning Website on Organisations: School, home, environment Theory for Unit 1

**Business Studies** - Uploaded into Google Classroom

Lesson 1 - Reasons for Growth

Lesson 2 - Economies of Scale

Lesson 3 - Organic Growth

**Computer Science** - Uploaded into Google Classroom. Lesson on Algorithms and Flow Diagram Task

## MFL:

**Spanish** - El Cole - Learning about school life and subjects on Blended Learning Website. The class work booklet is on the website that pupils' need to use. There are also knowledge organisers and key vocabulary lists to support pupils work.

**French** - <u>Ma Ville</u> - Learning about Local Town and Region on Blended Learning Website. The class work booklet is on the website that pupils' need to use. There are also knowledge organisers and key vocabulary lists to support pupils work.

Welsh — Pupils will need to complete lesson 1 on the Welsh blended learning. This lesson looks at vocabulary for jobs and includes correcting the mistakes tasks. This is revision of work studied in lessons and can be completed on paper or electronically. There are also knowledge organisers on the Blended learning website for Welsh for the topic of employment so they can also spend some time learning this key vocabulary.

**Sport** - Assignment 1 (letter) and Assignment 2 (session plan) to be completed. If already completed, check to see what feedback you have received from teacher, and adjust work where needed.

Public Service - complete Assignment 1 (on google classroom).

May I take this opportunity to wish to and your family a happy and safe half term break. We look forward to welcoming your son / daughter back to school on Monday 9<sup>th</sup> November. Yours Faithfully,

**Innes Robinson**