

Brecon High School  
Year 11 Blended Learning  
Half Term 1

Pre-study/ Preview Activities	Duration	Post-study/ Consolidation Activities	Duration
Core subjects (Two tasks per half term for English, Maths and Welsh). Three tasks per half term for Science (with Triple Science extending the task duration).	Up to 10 minutes per task	Core subjects (Two tasks per half term for English, Maths and Welsh). Three tasks per half term for Science (with Triple Science extending the task duration).	Up to 1 hour per task
Non-core subjects (One task per half term).	Up to 10 minutes per task	Non-core subjects (One task per half term).	Up to 1 hour per task

**Blended Learning** is a style of education in which students learn via electronic and online media as well as traditional face-to-face teaching. Learners can, in part, control the time, pace, and place of their **learning**.

Combining international research, learning from collaborative partnerships with organisations such as Impact Wales, as well as a range of internal review and feedback from parents and teaching staff, Brecon High School has developed a Blended Learning Policy in response to the Covid-19 pandemic and will use this as an opportunity to:

- Explore meaningful and interesting ways to deliver consistently good pedagogy using a range of strategies and technologies
- Focus upon the concept of creating pupils that are ‘Learning Fit’, being able to develop resilience in order to adjust to new learning scenarios at short notice and apply their skills to these changeable situations
- Ensure that pupils come to school prepared to learn by completing pre-learning tasks and then solidify this learning through consolidatory activities
- Provide on-line tutoring support to all pupils to ensure that the link between home and school remains consistently strong
- Ensure that pupils efforts and the quality of their work is rewarded via the use of Class Charts and that parents/carers are kept informed about pupil progress as often as possible

Blended Learning (pre-study and post-study tasks) will be our **alternative** to **traditional**

**homework**, regardless of how soon our world returns to normality.

Please submit your work and direct any questions about the work to your class teacher via ClassCharts.

If you have a more general query regarding Blended Learning, please contact the AoLE lead.

Year 11 English - Half Term 1		
Pre-study/Preview activities:		Tick when complete ✓
Activity	Task 1: Watch the Newsround clip 'Skateboarding - Wear a helmet even of it doesn't look cool'. <a href="https://www.bbc.co.uk/newsround/54025062">https://www.bbc.co.uk/newsround/54025062</a>  Task 2: <i>To be completed after week 4</i> Read the Newsround article: Coronavirus – Should Halloween Trick or Treat be cancelled this year? <a href="https://www.bbc.co.uk/newsround/54123299">https://www.bbc.co.uk/newsround/54123299</a>	
Post-study/Consolidation activities:		Tick when complete ✓
Activity	Task 1: Week 1 Writing Wednesday task – Speech writing task on the mandatory use of helmets in sport. Resources on ClassCharts.  Task 2: <i>To be completed after week 4</i> Week 5 Writing Wednesday task - Persuasive letter writing task on whether Halloween trick or treating should be cancelled this year.	
Resources	All resources and worksheets uploaded to ClassCharts	
Contact	Email - AoLE Lead for LLC - Mr Alex Griffith <a href="mailto:agriffith@brecon-hs.powys.sch.uk">agriffith@brecon-hs.powys.sch.uk</a>	

Year 11 Maths - Half Term 1		
Pre-study/Preview activities:		Tick when complete ✓
Activity	MathsWatch login details are: Username@brecon Password: Brecon2020  <u>Higher</u>	

	<p>Task 1: Watch video clip 191c on Surds – Rationalising the denominator and answer the Interactive questions.</p> <p>Task 2: Watch video clip 168 on factorising and solving equations and answer the Interactive questions.</p> <p><u>Intermediate</u></p> <p>Task 1: Watch the MathsWatch video clip 139a on solving equations – balancing and answer the Interactive questions.</p> <p>Task 2: Watch the MathsWatch video clip 114 on bearings and answer the Interactive questions.</p> <p><u>Foundation</u></p> <p>Task 1: Watch video clip 63 on Order of operations and answer the interactive questions.</p> <p>Task 2: Watch video clip 67 on Indices and answer the interactive questions.</p>	
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Post-study/Consolidation activities:		Tick when complete ✓
Activity	<p><b>Higher:</b></p> <p>Task 1: A post-study task consisting of WJEC questions on <math>n^{\text{th}}</math> term, BISMAS and algebra will be set on ClassCharts. Please attach answers on ClassCharts when complete.</p> <p>Task 2: A DIRT task consisting of questions that the pupil needs further practice on will be set on ClassCharts. Please attach answers on ClassCharts when complete.</p> <p><b>Intermediate:</b></p> <p>Task 1: A post-study task consisting of WJEC questions on <math>n^{\text{th}}</math> term, BIDMAS and algebra will be set on ClassCharts. Please attach answers on ClassCharts when complete.</p> <p>Task 2: A DIRT task consisting of questions that the pupil needs further practice on will be set on ClassCharts. Please attach answers on ClassCharts when complete.</p> <p><b>Foundation:</b></p> <p>Task 1: A post task on BIDMAS and Indices will set on Classcharts. Please attach answers on Classcharts when complete.</p> <p>Task 2: A DIRT task consisting of WJEC questions on BIDMAS and Indices will be set on Classcharts. Please attach answers on Classcharts when complete.</p>	

Resources	All resources and worksheets uploaded to ClassCharts	
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Contact	Email - AoLE Lead for Maths and Numeracy - Mrs Leanne Vinnicombe <a href="mailto:lvinnicombe@brecon-hs.powys.sch.uk">lvinnicombe@brecon-hs.powys.sch.uk</a>	
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## Year 11 Science - Half Term 1

Pre-study/Preview activities:		Tick when complete ✓
Activity	<p><u>Biology</u> Using the link below find the WJEC syllabus for GCSE Biology. Look through Topic 1/Chapter 7: Classification and Biodiversity <a href="https://resources.wjec.co.uk/">https://resources.wjec.co.uk/</a></p> <p><u>Chemistry</u> Draw a lithium atom (Remember the rule for filling shells from the centre/nucleus outwards – 2,8,8,2.)</p> <p><u>Physics</u> Complete the ‘beat the teacher’ QER task on Forces by correcting the answer given.</p>	

Post-study/Consolidation activities:		Tick when complete ✓
Activity	<p><u>Biology</u> Make a set of revision notes on Topic 1/Chapter 7 – Classification and Biodiversity. Either use postcards or A4 paper to produce a full set of learning notes/revision cards.</p> <p><u>Chemistry</u> Complete the extended writing task/s (QER) on ionic bonding.</p> <p></p> <p><b>CONSOLIDATION TASK YEAR 11 CHEM</b></p> <p><u>Physics</u> Complete the past paper questions on terminal velocity.</p>	

Resources	All resources and worksheets uploaded to ClassCharts	
Contact	Email - AoLE Lead for Science and Technology - Mrs Nerys Pease <a href="mailto:npease@brecon-hs.powys.sch.uk">npease@brecon-hs.powys.sch.uk</a>	

## Year 11 Welsh - Half Term 1

Pre-study/Preview activities:		Tick when complete ✓
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Activity	<p>Task 1: Think of at least 5 questions you could ask about the picture below. Each question MUST start with a different question word.</p>  <p>Task 2: Complete the TASG 1 correction exercise.</p>	
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Post-study/Consolidation activities:		Tick when complete ✓
Activity	<p>Task 1: Revision question and answer patterns by completing the 3 '5 mark' questions and giving appropriate reasons to support your answers.</p> <p>Task 2: Complete Task 9 of the Uned 4 pack.</p>	

Resources	All resources and worksheets uploaded to ClassCharts	
Contact	Email - AoLE Lead for Welsh - Mrs Helen Davies <a href="mailto:hdavies@brecon-hs.powys.sch.uk">hdavies@brecon-hs.powys.sch.uk</a>	

<b>Year 11 Cymraeg - Half Term 1</b>		
Pre-study/Preview activities:		Tick when complete ✓
Activity	<p>Tasg 1: Ymchwiliwch a nodwch nodweddion ffurff perswad. Beth sy'n gwneud darn perswad da? Beth sydd angen?</p> <p>Tasg 2: I'w cwblhau ar ol wythnos 4. Ymchwiliwch beth yw blog, sut i ysgrifennu blog a nodweddion blog.</p>	

Post-study/Consolidation activities:		Tick when complete ✓
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Activity	Tasg 1: Ysgrifennwch araith ar y destun 'Mae'n warthus bod pêl-droedwyr yn cael cyflogau mor uchel'.  Tasg 2: I'w cwblhau ar ol wythnos 4. Ail ysgrifennu blog yn wella marciau	
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Resources	All resources and worksheets uploaded to ClassCharts	
Contact	Email - AoLE Lead for Welsh - Mrs Helen Davies <a href="mailto:hdavies@brecon-hs.powys.sch.uk">hdavies@brecon-hs.powys.sch.uk</a>	

### Year 11 Geography - Half Term 1

Pre-study/Preview activities:		Tick when complete ✓
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Activity	Write definitions for the following key coastal processes. <b>Erosion:</b> Hydraulic Action; Abrasion; Attrition <b>Transportation:</b> Saltation, Suspension, Solution, Traction and Longshore Drift <b>Weathering:</b> Freeze Thaw Action; Chemical Weathering; Biological Weathering and Salt Crystallization	
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Post-study/Consolidation activities:		Tick when complete ✓
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Activity	Complete <b>two</b> DIRT sheets on any two 6/8 mark questions from the MOCK exam that you did not achieve full marks in. Make sure you clearly state the question being answered. The DIRT sheet will be available on Class Charts.	
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Resources	All resources and worksheets uploaded to ClassCharts	
Contact	Email - AoLE Lead for Humanities - Mrs Rebecca Carpenter <a href="mailto:rcarpenter@brecon-hs.powys.sch.uk">rcarpenter@brecon-hs.powys.sch.uk</a>	

### Year 11 History - Half Term 1

Pre-study/Preview activities:		Tick when complete ✓
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Activity	List the key issues facing women before the First World War.	
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Post-study/Consolidation activities:		Tick when complete ✓
Activity	Research issues facing women before the First World War such as work, politics, rights and home life. Pay particular focus to the Suffrage Movement.	
Resources	All resources and worksheets uploaded to ClassCharts	
Contact	Email - AoLE Lead for Humanities - Mrs Rebecca Carpenter <a href="mailto:rcarpenter@brecon-hs.powys.sch.uk">rcarpenter@brecon-hs.powys.sch.uk</a>	

<b>Year 11 Business - Half Term 1</b>		
Pre-study/Preview activities:		Tick when complete ✓
Activity	Watch the TV programme <a href="#">Aldi Vs Lidl: Supermarket Wars</a> – Channel 5. Summarise how these businesses compete and have grown in the grocery market.	

Post-study/Consolidation activities:		Tick when complete ✓
Activity	Find two different graphs showing economic data for the last 6 -12 months. Explain what the data shows and its possible impact on businesses.	

Resources	All resources and worksheets uploaded to the <b>VLE</b>	
Contact	Email - AoLE Lead for Humanities - Mrs Rebecca Carpenter <a href="mailto:rcarpenter@brecon-hs.powys.sch.uk">rcarpenter@brecon-hs.powys.sch.uk</a>	

<b>Year 11 Drama - Half Term 1</b>		
Pre-study/Preview activities:		Tick when complete ✓
Activity	Write up an <b>outline plan</b> for your ideas on the WJEC stimulus <i>“The past is a foreign country, they do things differently there”.</i>	

Post-study/Consolidation activities:		Tick when complete ✓
Activity	To complete a first draft script of an opening scene for your devised piece, complete with stage directions. <b>NB This cannot be achieved before Sept 18th</b>	
Resources	All resources and worksheets uploaded to ClassCharts	
Contact	Email - AoLE Lead for Expressive Arts - Mrs Helen East <a href="mailto:heast@brecon-hs.powys.sch.uk">heast@brecon-hs.powys.sch.uk</a>	

<b>Year 11 Art - Half Term 1</b>		
Pre-study/Preview activities:		Tick when complete ✓
Activity	<p>Find an artist / designer who will inspire your artwork. The artist / designer might inspire your use of composition, colour, media, style, technique, etc.</p> <p><u>Pupils who completed work set in lockdown</u> You can use one of the 4 artists you have already looked at or find a new artist.</p> <p><u>Pupils who did not complete work set in lockdown.</u> It is important that you find an artist who will have a strong influence on the work you do.</p>	

Post-study/Consolidation activities:		Tick when complete ✓
Activity	Research the artist by typing your answers to the questions set. Please make sure you have access to this work in school as you will be given DIRT time in lesson to improve the work.	
Resources	All resources and worksheets uploaded to ClassCharts	



Contact	Email - AoLE Lead for Expressive Arts - Mrs Helen East <a href="mailto:heastheast@brecon-hs.powys.sch.uk">heastheast@brecon-hs.powys.sch.uk</a>	
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### Year 11 PE - Half Term 1

Pre-study/Preview activities:		Tick when complete ✓
Activity	Review the work set on the VLE over lockdown and select a topic that you think you need to revise. The topics covered were the musculo-skeletal system and the Cardio-respiratory system. Use GCSE bitesize and/or GCSEPOD to revise this.	

Post-study/Consolidation activities:		Tick when complete ✓
Activity	Revise the topics covered during lockdown using the Progress check i and 2 answer sheet, in preparation for a class test.	

Resources	All resources and worksheets uploaded to ClassCharts	
Contact	Email - AoLE Lead for PE and Sport - Mrs Anna Stephens <a href="mailto:astephens@brecon-hs.powys.sch.uk">astephens@brecon-hs.powys.sch.uk</a>	

### Year 11 French - Half Term 1

Pre-study/Preview activities:		Tick when complete ✓
Activity	Watch this video clip and note 3 fun facts. <a href="https://www.bbc.co.uk/bitesize/guides/zwqwjxs/video">https://www.bbc.co.uk/bitesize/guides/zwqwjxs/video</a>	

Post-study/Consolidation activities:		Tick when complete ✓
Activity	Complete the following 3 listening tasks from GCSE home study pack. The link on each page provides the relevant extract. <ul style="list-style-type: none"> <li>• Passe-temps</li> <li>• La ville de Versailles</li> <li>• Thomas parle du sport</li> </ul>	

	Self- assess and upload individual scores for each of the 3 tasks on ClassCharts.	
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Resources	All resources and worksheets uploaded to ClassCharts	
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Contact	Email - AoLE 2nd for LLC - Mrs Jo Daniels <a href="mailto:jdaniels@brecon-hs.powys.sch.uk">jdaniels@brecon-hs.powys.sch.uk</a>	
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## Year 11 Computer Science- Half Term 1

Pre-study/Preview activities:		Tick when complete ✓
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Activity	<p>Read through the notes (<a href="#">HERE</a>) <b>Chapter 03. – Communication</b> (pages 28-45). Make revision notes on the topic covered.</p> <p>NOTE: As you have already made notes on these last year – and this is a revision of what you already know, you will find that you can create short summaries on this topic – it does look like there are a lot of pages to read!</p> <p>Remember, if you do not understand anything, and you need more guidance, write your question(s) for me in green pen.</p>	
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Post-study/Consolidation activities:		Tick when complete ✓
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Activity	Complete the “3.1.5 Contemporary Network Protocols – Communication (Millionaire)” <a href="#">HERE</a>	
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Resources	All resources and worksheets uploaded to the <b>VLE</b>	
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Contact	Email - AoLE Lead for Science and Technology - Mrs Nerys Pease <a href="mailto:npease@brecon-hs.powys.sch.uk">npease@brecon-hs.powys.sch.uk</a>	
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## Year 11 Design Technology - Half Term 1

Pre-study/Preview activities:		Tick when complete ✓
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Activity	<b>WJEC NEA Unit 2: Contextual challenge. (Design and Make task) 35</b>	
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	<p>hours: Getting started.....</p> <p>Review the 3 contexts that have been prescribed by the exam board and discuss potential design ideas/ opportunities with others in your household. You will only need to choose one context to follow, but it is important to explore all 3 areas in the first stages.</p> <p><b>NEA Contexts:</b></p> <p><b>Designing for a sustainable future</b> – Design and make an innovative sustainable proposal to improve or replace an existing product(s).</p> <p><b>Revitalised/modernised product</b> – Research and identify a particular product and revitalise/modernise that product by clearly introducing specific changes.</p> <p><b>Enhancing everyday life</b> – Research into problems that would help a person or persons carry out basic important tasks in everyday life.</p> <p>Have these discussions bearing in mind that the outcome expectation has been modified to a ‘model’ and not a full size fully functional product. You can also refer back to the work you produced in lockdown if you wish to extend that further or try and relate to your personal interests .</p>	
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Post-study/Consolidation activities:		Tick when complete ✓
Activity	<p><b>WJEC NEA Unit 2: Contextual challenge. (Design and Make task)</b></p> <p>Complete 3 separate detailed mind maps using the 5w’s for each of the 3 contexts.</p> <p>Mind maps can be completed using software such as ‘freemind’ with a screenshot taken of the work or on paper. If on paper, take a picture of your mind map and upload to your ‘one drive’ so that you can access in school and at home.</p>	

Resources	All resources and worksheets uploaded to ClassCharts	
Contact	Email - AoLE Lead for Science and Technology - Mrs Nerys Pease <a href="mailto:npease@brecon-hs.powys.sch.uk">npease@brecon-hs.powys.sch.uk</a>	