

Brecon High School
Year 10 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 10 English - Half Term 1		
Pre-study/Preview activities:		Tick when complete ✓
Activity	Task 1: Read or listen to Chapter 1 of John Steinbeck's novel 'Of Mice and Men'. Text: https://genius.com/2519133 Audiobook: https://www.youtube.com/watch?reload=9&v=n_ENH0vKuGs Task 2: To be completed after week 4 Create a hierarchy of the characters from the novel 'Of Mice and Men' based on their social status in 1930s America. Be prepared to give reasons for your choices.	
Post-study/Consolidation activities:		Tick when complete ✓
Activity	Task 1: Complete the extract question based on Chapter 1 of 'Of Mice and Men'. Task 2: To be completed after week 4 Complete the past paper extract and essay question on 'Of Mice and Men'.	
Resources	All resources and worksheets uploaded to ClassCharts	
Contact	Email - AoLE Lead for LLC - Mr Alex Griffith agriffith@brecon-hs.powys.sch.uk	

Year 10 Maths - Half Term 1		
Pre-study/Preview activities:		Tick when complete ✓
Activity	MathsWatch login details are: Username@brecon	

	<p>Password: Brecon2020</p> <p><u>Higher</u> Task 1: Log into Math's-watch and watch clips 129 (WJEC section) on Recurring Decimals. Once completed, attempt the interactive questions that link to the video.</p> <p>Task 2: To be completed after week 4 Log into Math's-watch and watch clips 187 (WJEC section) on Recurring Decimals - Proof. Once completed, attempt the interactive questions that link to the video.</p> <p><u>Intermediate</u> Task 1: Watch video clip 161 (WJEC section) on Standard form. Once completed, attempt the interactive questions that link to the video.</p> <p>Task 2: To be completed after week 4 Watch video clip 84 (WJEC section) on Substitution. Once completed, attempt the interactive questions that link to the video.</p> <p><u>Foundation</u> Task 1: Watch video clip 63 (WJEC section) on Order of Operations. Once completed, attempt the interactive questions that link to the video.</p> <p>Task 2: To be completed after week 4 Watch video clip 67 on Indices. When completed, attempt all interactive questions.</p>	
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Post-study/Consolidation activities:		Tick when complete ✓
Activity	<p><u>Higher</u> Task 1: A post-study task consisting of WJEC questions on Recurring Decimals and Recurring Decimals as Proof will be set on ClassCharts. Please attach answers on ClassCharts when complete.</p> <p>Task 2: To be completed after week 4 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><u>Intermediate</u> Task 1: A post-study task consisting of WJEC questions on BISMAS, standard form and algebra will be set on ClassCharts. Please attach answers on ClassCharts when complete.</p> <p>Task 2: To be completed after week 4 A DIRT task consisting of questions that the pupil needs further practice on will be set on ClassCharts. Please attach answers on ClassCharts when</p>	

	<p>complete.</p> <p><u>Foundation:</u> Task 1: Task on BIDMAS, Indices and multiplying numbers will be set on class chart. Attach your answers on ClassCharts when completed.</p> <p>Task 2: To be completed after week 4 A DIRT task on all topics covered in lesson. This will be set on Classcharts. Please attach answers on Classcharts when complete.</p>	
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Resources	All resources and worksheets uploaded to ClassCharts	
Contact	Email - AoLE Lead for Maths and Numeracy - Mrs Leanne Vinnicombe lvinnicombe@brecon-hs.powys.sch.uk	

Year 10 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: Cells, Enzymes and the Movement through Cells. https://resources.wjec.co.uk/</p> <p><u>Chemistry</u> Use your periodic table to find the atomic mass and atomic number of the following elements: Sodium Nickel Argon</p> <p><u>Physics</u> Look around the home for electrical items and record their power rating. You look to record information for at least five different appliances of varying power, list them from lowest power to highest power.</p>	

Post-study/Consolidation activities:		Tick when complete ✓
Activity	<p><u>Biology</u> Make a set of revision notes on Topic 1 – Cells, Enzymes and the Movement Through Cells. Either use postcards, A4 paper or PowerPoint to produce a full set of learning notes/revision cards.</p> <p><u>Chemistry</u> Complete the following work sheet about finding the %composition of a substance:</p>	


	 <p>Blended learning Yr10Chem consolida</p> <p><u>Physics</u> <u>Double and Triple Science:</u> Complete an extended writing (QER) question on V-I using the data provided to you. <u>Additional task for Triple Science class:</u> Complete the worksheet on the addition of resistors.</p>	
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Resources	All resources and worksheets uploaded to ClassCharts	
Contact	Email - AoLE Lead for Science and Technology - Mrs Nerys Pease npease@brecon-hs.powys.sch.uk	

Year 10 Welsh - Half Term 1

Pre-study/Preview activities:		Tick when complete ✓
Activity	<p>Task 1: Read the description below and draw the person being described.</p> <div style="border: 2px solid black; background-color: yellow; padding: 10px; transform: rotate(-5deg); margin: 10px 0;"> <p><u>Gwallt</u> <u>cyrliog</u> <u>du</u> <u>fel</u> <u>dafad</u> <u>sydd</u> <u>gan</u> <u>Mam</u>, <u>yn</u> <u>cwato</u> <u>ei</u> <u>chlustiau</u> <u>mawr</u>. <u>Mae</u> <u>ei</u> <u>thrwyn</u> <u>yn</u> <u>hir</u> <u>ac</u> <u>yn</u> <u>bigog</u>. <u>Gwefusau</u> <u>mawr</u> <u>coch</u> <u>sydd</u> <u>gyda</u> <u>hi</u> <u>a</u> <u>dannedd</u> <u>bach</u> <u>gwyn</u> <u>fel</u> <u>yr</u> <u>eira</u>. <u>Mae</u> <u>ganddi</u> <u>ddwy</u> <u>foch</u> <u>goch</u> <u>fel</u> <u>afalau</u> <u>a</u> <u>dwyl</u> <u>lygad</u> <u>mawr</u> <u>glas</u> <u>fel</u> <u>dwyl</u> <u>soser</u> <u>fawr</u>. <u>Does</u> <u>dim</u> <u>brychni</u> <u>haul</u> <u>ganddi</u> <u>a</u> <u>dydy</u> <u>hi</u> <u>ddim</u> <u>yn</u> <u>gwisgo</u> <u>sbectol</u>.</p> </div> <p>Task 2: To be completed after week 4 Complete the crossword on key vocab for upcoming lessons.</p>	

Post-study/Consolidation activities:		Tick when complete ✓
Activity	Task 1: Using descriptions in the 3 rd person write about the character	

	<p>below. ALL MUST include 1-12, for a challenge include 13, 14, 15.</p>  <p>DISGRIFIWCH Y DYN!!!</p> <ol style="list-style-type: none"> 1. <u>Enw</u> 2. <u>Oed</u> 3. <u>Byw</u> 4. <u>Teulu</u> 5. <u>Ysgol</u> 6. <u>Anifail anwes</u> 7. <u>Hobi</u> 8. <u>Rhaglen deledu</u> 9. <u>Bwyd</u> 10. <u>Chwaraeon</u> 11. <u>Gwaith</u> 12. <u>Uchelgais (ambition)</u> 13. Penwythnos <u>diwethaf</u> 14. Penwythnos <u>nesaf</u> 15. <u>Profiad byth gofiadol</u> <p>Task 2: To be completed after week 4 Complete Uned 4 (6+4) Tasg 2.</p>	
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Resources	All resources and worksheets uploaded to ClassCharts	
Contact	Email - AoLE Lead for Welsh - Mrs Helen Davies hdavies@brecon-hs.powys.sch.uk	

Year 10 Cymraeg - Half Term 1		
	Pre-study/Preview activities:	Tick when complete ✓
Activity	<p>Tasg 2: Ymchwiliwch a nodwch nodweddion ffurff naratif. Beth sy'n gwneud stori neu naratif da? Beth sydd angen?</p> <p>Tasg 2 : I'w cwblhau ar ol wythnos 4. 10B - Naratif - Ysgrifennwch eiriau / adroddion sy'n ymwneud a'r llun gallech defnyddio mewn stori (pre)</p>	



Post-study/Consolidation activities:		Tick when complete ✓
Activity	Tasg 1: Ysgrifennu stori 250-300 o eiriau ar y thema 'Yr Hydref' Tasg 2 : I'w cwblhau ar ol wythnos 4. Post - Ail- ysgrifennu stori	

Resources	All resources and worksheets uploaded to ClassCharts	
Contact	Email - AoLE Lead for Welsh - Mrs Helen Davies hdavies@brecon-hs.powys.sch.uk	

Year 10 Geography - Half Term 1		
Pre-study/Preview activities:		Tick when complete ✓
Activity	Use Word to complete a two column table listing the positive and negative impacts of tourism in the Brecon Beacons National Park.	

Post-study/Consolidation activities:		Tick when complete ✓
Activity	Answer an 8 mark evaluative PPQ: To what extent is tourism a good thing?	

Resources	All resources and worksheets uploaded to ClassCharts	
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Contact	Email - AoLE Lead for Humanities - Mrs Rebecca Carpenter rcarpenter@brecon-hs.powys.sch.uk	
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Year 10 History - Half Term 1

Pre-study/Preview activities:		Tick when complete ✓
Activity	Research and explain what an economic/industrial depression is.	

Post-study/Consolidation activities:		Tick when complete ✓
Activity	Read the Revise Link HERE . The Coming of the Depression during the 1920s Complete the Test Link HERE and make a note of your score as we will review this in class.	

Resources	All resources and worksheets uploaded to ClassCharts	
Contact	Email - AoLE Lead for Humanities - Mrs Rebecca Carpenter rcarpenter@brecon-hs.powys.sch.uk	

Year 10 Business - Half Term 1

Pre-study/Preview activities:		Tick when complete ✓
Activity	Watch the TV programme Aldi Vs Lidl: Supermarket Wars – Channel 5. Summarise how these businesses compete and have grown in the grocery market.	

Post-study/Consolidation activities:		Tick when complete ✓
Activity	Produce an advert for a restaurant aimed at targeting customers after the Coronavirus pandemic is over.	

Resources	All resources and worksheets uploaded to the VLE	
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Contact	Email - AoLE Lead for Humanities - Mrs Rebecca Carpenter rcarpenter@brecon-hs.powys.sch.uk	
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Year 10 Drama - Half Term 1

Pre-study/Preview activities:		Tick when complete ✓
Activity	Write your outline idea for your Devised unit based 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	A detailed write up of one of your practical sessions.	

Resources	All resources and worksheets uploaded to ClassCharts	
Contact	Email - AoLE Lead for Expressive Arts - Mrs Helen East heast@brecon-hs.powys.sch.uk	

Year 10 Art - Half Term 1

Pre-study/Preview activities:		Tick when complete ✓
Activity	Look at the PowerPoint on the work of Ben Heine. Consider ways you could use the work of this artist to inspire a drawing/ painting of your own. You will be asked to share your idea in class.	

Post-study/Consolidation activities:		Tick when complete ✓
Activity	Complete a drawing/painting inspired by the work of Ben Heine but connected to your project theme. Use the knowledge gained in class about drawing techniques.	

Resources	All resources and worksheets uploaded to ClassCharts	
Contact	Email - AoLE Lead for Expressive Arts - Mrs Helen East heastheast@brecon-hs.powys.sch.uk	

Year 10 Music - Half Term 1		
Pre-study/Preview activities:		Tick when complete ✓
Activity	(Unless advised individually:) Listen to the 2 versions of the same song, using the sheet to note details of instrumentation, style and other features.	

Post-study/Consolidation activities:		Tick when complete ✓
Activity	<p>Find another example of music that exists in 2 or more versions. For example, this could be a song and a more recent cover version, past and current versions of a TV theme, or music that has been arranged for a new use. Consider the following questions:</p> <ul style="list-style-type: none"> • How has the music been transformed? • What aspects of the original are very obvious in the later version? • What aspects are more disguised in the later version? • Has the order of musical sections been changed? • Have new sections (e.g. intro /outro, instrumental, improvisation) or extra layers of music been added? • What makes each version distinctive? • What techniques have you applied to your own musical ideas to transform them or make them distinctive to you / your group? <p>Be prepared to explain in class, how examples you have listened to have influenced your practical work. This will lead to completion of an evaluation.</p>	

Resources	All resources and worksheets uploaded to ClassCharts or VLE, as discussed in class.	
Contact	Email - AoLE Lead for Expressive Arts - Mrs Helen East heast@brecon-hs.powys.sch.uk Mr Niall Bell nbell@brecon-hs.powys.sch.uk	

Year 10 PE - Half Term 1		
Pre-study/Preview activities:		Tick when complete ✓
Activity	<p>Winning at all costs: Is it worth it? Dwain Chambers suffered a two-year ban for taking anabolic steroids. http://www.youtube.com/watch?v=LxidHmRnUc4&feature=related Watch video link and make notes on consequences for taking illegal</p>	

	substances.	
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Post-study/Consolidation activities:		Tick when complete ✓
Activity	Use the information gathered on drug use in sport and pre-study, produce a PowerPoint presentation to argue for/against drug use in sport. You will be presenting this to the class. Include: <ul style="list-style-type: none"> • Why do sports people take performance enhancing drugs? • Examples of drug cheats in sport. • Who is responsible for monitoring drug use in sport? • What are the consequences if caught? • Research newspaper articles on drug cheats and give a few examples. 	

Resources	All resources and worksheets uploaded to ClassCharts	
Contact	Email - AoLE Lead for PE and Sport - Mrs Anna Stephens astephens@brecon-hs.powys.sch.uk	

Year 10 French - Half Term 1		
Pre-study/Preview activities:		Tick when complete ✓
Activity	Watch the video which covers talking about a family. https://www.bbc.co.uk/bitesize/guides/z83fyrd/video Select 3 phrases that you'd include to talk about a family.	

Post-study/Consolidation activities:		Tick when complete ✓
Activity	<ol style="list-style-type: none"> 1. Translate the sentences 1-5 into French. 2. Write 80-100 words in French about a family. Describe: <ul style="list-style-type: none"> • how many people are in the family • your relationship with your parents/ siblings • what you think about marriage. 	

Resources	All resources and worksheets uploaded to ClassCharts	
Contact	Email - AoLE 2nd for LLC - Miss Jo Daniels jdaniels@brecon-hs.powys.sch.uk	

Year 10 Computer Science - Half Term 1

Pre-study/Preview activities:		Tick when complete ✓
Activity	Read through the notes (HERE) chapters 1.1.2. The Fetch-Decode-Execute Cycle & 1.1.3. CPU performance (pages 9-11). Using the Cornell note taking technique learnt in class, make notes and questions. Remember, if you do not understand anything, and you need more guidance, write your question for me in green pen.	

Post-study/Consolidation activities:		Tick when complete ✓
Activity	Complete the "1.1.2. - 1.1.4. F-D-E Cycle, CPU Performance and RISC & CISC Word Search" HERE	

Resources	All resources and worksheets uploaded to the VLE	
Contact	Email - AoLE Lead for Science and Technology - Mrs Nerys Pease npease@brecon-hs.powys.sch.uk	

Year 10 Design Technology - Half Term 1

Pre-study/Preview activities:		Tick when complete ✓
Activity	Watch the video on 1 point Perspective drawing https://www.youtube.com/watch?v=phiEaRGBv-4 Note down the main points to consider.	

Post-study/Consolidation activities:		Tick when complete ✓
Activity	Following your practice session in class. Complete a one point perspective drawing of a street view. This can be produced on A4 or A3 paper in black and white or full colour. You will need a pencil, rubber and ruler. You could either use an existing image, your own photograph or find a safe place to sit and draw the street view that you see.	

	<p>Successful drawings will have; Highly accurate and neat lines that flow to the vanishing point Excellent use of thick and thin lines to highlight depth and perspective</p> <p>The drawing will be added to your core designing skills workbook kept in school.</p>	
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Resources	All resources and worksheets uploaded to Class Charts	
Contact	Email - AoLE Lead for Science and Technology - Mrs Nerys Pease npease@brecon-hs.powys.sch.uk	

Year 10 Creative and Media - Half Term 1

Pre-study/Preview activities:		Tick when complete ✓
Activity	Research a famous portrait photographer, find 3 examples of their work, and give reasons why you like their work – using as many technical words as you can.	

Post-study/Consolidation activities:		Tick when complete ✓
Activity	Using the photos that were taken in class – and found on the VLE, use a photo editing software – such as photoshop (in school, but expensive!!), or (Free): GIMP , Paint.net . – to enhance the photo.	

Resources	All resources and worksheets uploaded to the VLE	
Contact	Email ggillard@brecon-hs.powys.sch.uk	