

CLASS: 10 core

These independent learning tasks should be completed by 23.10.24. All completed tasks will be rewarded with positive points.

Mathematics and numeracy	English language and literature	Biology, chemistry and physics
<p>Tasks will be set fortnightly on the Google Classroom for completion. The focus this term is on developing and improving number calculations to improve fluency. These tasks are for you to develop your mathematical skills and to practise work completed in lessons. If you are unsure of the methods needed, remember to use our school youtube channel where you can watch videos of our methods. Pupils will also be expected to be completing elements of their enterprise coursework as per the instructions on the Google Classroom.</p>	<p>Tasks will all be uploaded to the Google Classroom and should be completed and submitted here. This term, pupils are developing completing their NEA on 'Macbeth'. Pupils are to rewatch the animated tales version of Macbeth which will be linked on the classroom. They should then complete the associated tasks on the classroom to supplement their understanding of the play.</p>	<p>Independent learning task sheet has been uploaded onto the Google Classroom. All work needs to be uploaded to the drive or put in the homework box to get your point: Biology: https://drive.google.com/file/d/1_LDbudhWPT202vXFTOFRAMfx2X3eRwZd/view?usp=drive_link Chemistry: https://drive.google.com/file/d/1i7BoeceYpK-PoR7sxNEzhtF95i9Dc-Sb/view?usp=drive_link Physics: https://drive.google.com/file/d/1BSudiwISGR32hovgC7xw-0VSYml7_HEO/view?usp=drive_link</p>
Skills challenge certificate	Well-being and religion, values and ethics	Languages: Welsh
<p>Carry out research and create a presentation on plastic waste. Ensure that you explain where this plastic waste comes from, why it is a problem and what can be done about it. Include photographs, maps and statistics.</p>	<p>Create a presentation about your favourite song, film and book. How has it influenced you? Describe the impact the story, characters or lyrics have had. Use examples of lyrics and quotes to support your opinions. Please share with your class teacher.</p>	<p>Learn the new topical vocabulary introduced this term for the the theme 'Cymru a'r byd' (Wales and the world). Create a mind map or poster to help you remember.</p>

CLASS: 10 options (complete the independent learning for the options that you are learning)

These independent learning tasks should be completed by 23.10.24. All completed tasks will be rewarded with positive points.

Health and social care	Sport	Physical education	Childcare
<p>Go the web link below and 'test yourself' on percentile charts.</p> <p>http://resource.download.wjec.co.uk.s3-eu-west-1.amazonaws.com/vtc/2018-19/HSC18-19_1-2/_multi-lang/life-stages/2-centile-charts.html</p>	<p>Create a powerpoint - define and describe the components of fitness.</p>	<p>Create a powerpoint - define and describe the components of fitness. Also, explain the positive and negatives of fitness testing.</p>	<p>Research the sensorimotor and more operational stages of cognitive development, in line with Piaget's theory.</p>
Digital technology	Engineering	Food and nutrition	Business studies
<p>Research the use of digital technology in the modern World and produce a timeline of key developments of the subject across the last 1000 years.</p>	<p>Complete the health and safety work on fire alarms and the responsibility of health and safety in the workplace. These can be found on the Google Classroom or paper copies from your class teacher.</p>	<p>Within the lesson, you are developing your cooking skills. Take these skills and cook a meal for home. Then take photos and upload these to the Google Classroom.</p>	<p>Complete the tasks for unit one 'introduction into business'. The tasks have been explained and detailed in lessons and they can be accessed on Google Classroom on a regular basis.</p>
Art	Drama	Photography	
<p>Draw three studies of fish scales from real life or a second hand image. Use pencil only and concentrate on tone and detail.</p>	<p>Complete the template on Google Classroom auditing your performance skills.</p>	<p>Take 10 photographs of examples of reflection in and around your house. This can be mirrors, glass, water, puddles, lakes.</p>	