

CLASS GROUP – Chestnut and Beech – Year 10

Dear Parents/Carers

The Grid below covers suggested homework activities to support your child's learning over the remainder of the half term (it can also be found on the school website. We would like you to encourage your children to do independent learning/research at home. The grid allows the pupils some freedom in choosing what they would like to do and any work completed should be brought in and given to the relevant teachers. Additional House Points will be given for any work undertaken at home and submitted to staff.

English

A2 – Summarise the plot of 'A Christmas Carol'. Research some of the conditions of the poor such as workhouses, jobs and housing.

Maths

Watch the following video together (parents and children), pay special attention to the part on Primes.

<https://youtu.be/eOMZtBacarY>

Art

Research the artist Gustav Klimt focus on his landscape paintings of forests

* Take photographs of trees, forests, bark-rubbings, collect and draw Autumn leaves – concentrating on shade and tone

ICT/Computing

Look at game advertisements on the web and in magazines. Focus on target audience. Use your class learning to identify features and composition. Use this to inform your practical design in class

Science

BTEC groups (both 10 and 11)

<https://www.bbc.com/bitesize/guides/zwxp8mn/revision/1>

Ionic bonds, covalent bonds and metallic bonds are examples of chemical bonds. The structure and bonding in a substance are modelled in different ways, including dot and cross diagrams.

Travel & Tourism

<http://www.nationalrail.co.uk/>

<https://www.tripadvisor.co.uk/>

Pupils are encouraged to think about suitable attractions for different types of tourists, such as school pupils and the elderly

and using the internet research travel costs, attractions costs as well as travel timetable with arrival and departure times.

<p>PE & Btec Sport</p> <p>Following on from fitness programmes at Chaigeley any additional sessions at home would help them to stay fitter and can help with their general well-being.</p> <p>Details and activity ideas have been placed on Chaigeley's VLE which could be discussed at home – topics include:</p> <ol style="list-style-type: none">1. Balanced diet2. Lifestyle Choices3. Barriers to Participation	<p>WRL</p> <p>Look at environment around you and for Health and Safety Warnings. These should be in leisure centres, shops and school.</p> <p>Consider what the 'hazard' is and what the risk would be.</p>	<p>DT Food</p> <p>Investigate ways to prepare and shop for foods economically by budgeting and using ingredients to prepare from scratch.</p>
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