

## CLASS GROUP – Sycamore & Maple

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

Research your speaking and listening topic. It needs to be prepared and when spoken, needs to last at least 5 minutes.

### Maths

Watch the following video together (parents and children), pay special attention to the part on Primes.  
<https://youtu.be/eOMZtBacarY>

### Science

Some particles carry an electric charge. In electric wires these particles are electrons. We get an electric current when these charged particles move from place to place. An electric current is a ...

BTEC groups (both 10 and 11)

Ionic and covalent substances

<http://www.bbc.co.uk/bitesize/standard/chemistry/propertiesofsubstances/ionic/revision/1/>

### ICT/Computing

Research adverts on energy drinks, look at the characters, effects, storyline and what audience that they are trying to appeal to inform your research for the animations project.

### Travel & Tourism

Pupils will be learning about UK destinations within this unit so to reinforce their learning pupils could research the locations of tourist attractions within the UK, along with costings. Pupils can also find out what is meant by areas of natural beauty and again familiarise themselves with the

### PE

Following on from fitness programmes at Chaigeley any additional sessions at home would help pupils to stay fitter and can help with their general well-being.

Activity ideas have been placed on Chaigeley's VLE which could be discussed at home – topics include:

- Balanced diet
- Lifestyle Choices
- Barriers to Participation

	location of these area	
<p><b>WRL</b>  Look at different roles within a company. Ensure you know what the HR department does and what takes place in appraisals. See Class notes.</p>	<p><b>DT Food</b>  Look into health and safety in the kitchen, in particular look at food safety.  <a href="https://www.bbc.com/bitesize/clips/zfff2p3">https://www.bbc.com/bitesize/clips/zfff2p3</a></p>	<p><b>BTec Sport</b>  BTEC and Sports Leader Programmes have designed a 6 week training programme to follow whilst in school and – any additional sessions at home would help them to stay fitter and improve in their fitness progress</p>
<p><b>Art</b>  Research the artist Roy Litchenstein and the Pop Art Movement  * Write a list of your interests and hobbies that reflect your personality and identity</p>		