

Pre Learning

Subject: Computer Science

Year: 10

Who was Van Neumann?

What did he do for computing?

Explain with the help of a diagram the Von Neumann architecture:

Elective Home Learning

Subject: History

Year: 11

Ensure you can answer all of these questions to develop your understanding of the topic.

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Locally				
Nationally				
Internationally				

Elective Home Learning

Subject: PE Cambridge National

Year: 10

Preparation for the exam on 15th May 2019

Weekly Revision sessions – use the learning objective sheets that we have run off for you. (see JKe or JMcC if you are missing any).

Week beginning 22nd April LO4 – Governing bodies

Week beginning 29th April LO2 – Sporting and Olympic values

Week beginning 6th May LO1 – barriers and solutions to participation in sport

Revision session will be running on a Tuesday night starting at 3.15 pm to support this.

Pre-Learning

Subject: English

Year: 10

Next term you will be sitting Literature Mock exams and on all of the texts we have studied:

- Macbeth
- A Christmas Carol OR Jekyll and Hyde
- An Inspector Calls
- Poetry

Choose one of the texts and create a poster that features all of the key characters from the text. Around the characters you will need to identify five key quotes that symbolise the characters personality.

Pre Learning

Subject: Geography

Year: 10

Read the article on the following website to find out about sustainable food production.

<https://www.futurelearn.com/courses/food-supply-systems/1/steps/386127>

Using the information in the article complete the following tasks.

1) Define the following key words:

- Sustainable Food Production
- Water Scarcity
- Soil Degradation
- Marine Resources
- Agriculture
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2) To what extent is food production contributing to global environmental problems?

3) Suggest at least 3 measures that you could take to make your food consumption more sustainable/ethical.

Pre Learning

Subject: Drama

Year: 10

Write out a list of what you think are the key scenes in Blood Brothers and explain why they are important. Discuss why they impact the rest of the storyline.

Pre-Learning

Subject: Science

Year: 10

Your teacher will tell you the topics you will be covering next half term.

You must research these topics in detail and produce an extended piece of work in your own words.

This can be in the form of

- a mind-map
- a fact-file
- a powerpoint

Or any other way you want to present your learning - be creative!!