

Home-School Learning Collaboration – Computing

Topics in this cycle: Business unit 4	Taught: Autumn 2	Year Group: 9
Key knowledge/concepts to be learnt ('Tell me about....')		Websites/blogs/YouTube links and further reading to deepen and consolidate learning
<ul style="list-style-type: none"> What is Job Production? Outline what is job production. Describe the features of job production Explain the advantages and disadvantages of Job production What is Batch Production? Outline what is batch production. Describe the features of batch production Explain the advantages and disadvantages of batch production What is Flow Production? Outline what is flow production. Describe the features of flow production Explain the advantages and disadvantages of flow production What is Globalisation? Define what is Globalisation Explain the advantages and disadvantages of globalization. Describe the impacts of globalisation Why is the difference between imports and exports? Explain why business imports or exports goods. Explain the benefits of importing goods. Explain the benefits of exporting goods. What is E-Commerce? Define e-commerce Explain the benefits of e-commerce Explain the drawbacks of e-commerce 		Notes/Information Job, Batch & Flow Production https://www.bbc.co.uk/bitesize/guides/zhs4gwx/revision/2 Globalisation https://www.bbc.co.uk/bitesize/guides/zr3yb82/revision/2 Imports & Exports https://www.bbc.co.uk/bitesize/guides/zr3yb82/revision/3 E-Commerce https://www.bbc.co.uk/bitesize/guides/z4bjjhv/revision/4 Video: Batch Production https://youtu.be/cryNtuWJm3E?si=ZZcHx1dpDgM0WryH

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Key Vocabulary and Definitions To Be Learn		What Will The Assessment Look Like?
Job Production	Job production is when individual products are made one at a time to meet specific customer preferences.	Extended writing – Identify the different methods of production and how do they work.
Batch Production	A manufacturing process where a specific quantity of identical products is made at a time, with each batch progressing through the same production stages before the next batch is started.	
Flow Production	Flow production is also known as continuous production. It enables a product to be created in a series of stages on an assembly line.	
Profit	Profit is any revenue left over after all the business' costs have been paid.	
Loss	When expenses and costs exceed revenue.	
Globalization	Refers to companies operating internationally or on a global scale.	Family Learning Opportunities
Import	Refers to the process of purchasing goods or services from overseas and bringing them into another country.	<p>With your family complete the following activities.</p> <p>Job Production – Each family member designs and decorate a unique cupcake.</p> <ul style="list-style-type: none"> • Focus: Customisation, creativity, one-off production. • Learning: Understand how bespoke items are made. <p>Batch Production – Bake a batch of identical cookies together.</p> <ul style="list-style-type: none"> • Focus: Efficiency, consistency, teamwork. • Learning: See how small groups of products are made in batches. <p>Flow Production – Set up a mini assembly line to make sandwiches.</p> <ul style="list-style-type: none"> • Roles: One person lays bread, another adds filling, another wraps. • Learning: Discover how large-scale production works with repetition and speed.
Exports	Refers to a country selling products and services to other countries around the world.	
E-commerce	Refers to the buying and selling of products and services using devices connected to an electronic network, such as the internet.	
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