

## Getting Ready For *Economics*

Your Name		
A Level Economics	Introduction to Economics	AQA

**We are delighted you have chosen to study Economics at Haywards Heath College.**

**Instructions:** This pack will help you make the best possible start to studying this subject.

The tasks in this pack:

- should take you **about 4 hours to complete**.
- should be handed into your teacher when teaching starts **from 11th September 2023** with your name on it for assessment.

**If you need help:** The tasks are designed to get a bit more difficult as you work through them as they are preparing you for studying at a higher level and to become an effective independent learner. You should try to get as far as you can working on your own but if you do need help, please email us at [woerndlt@haywardsheath.ac.uk](mailto:woerndlt@haywardsheath.ac.uk) telling us which Getting Ready For pack you are working on and what help you need.

Skills Focus for this Getting Ready for Pack	
Research skills Presentation of data	Essay writing Analysis of data

Target Grade	Type of task	Task and subject specific skill reference	Deadline
All	Exams skills	<p><b>TASK 0.1 Complete both sets of real exam questions below (Q1 and Q2).</b></p> <p>You need to use Extract A 'Industry employment and the potential for automation' when answering the two questions. You can find Extract A at the end of the getting ready for pack. Make sure that you also read the 'Instructions and help' information below, before you attempt question Q2.</p> <p><b>Q1</b> Using extract A (at the end of the pack), calculate to <b>two decimal places</b> the percentage of people in employed in <b>education in 2017</b>. Show formula and workings clearly. (4 marks)</p> <p><b>Q2</b> Using extract A (at the end of the pack), identify two significant points of comparison between employment and the potential for automation in selected UK industries. (4 marks)</p> <p><b><u>Instructions and help for Q2</u></b></p> <p>One important skill in handling economic data is to be able identify <b>main features</b>, or <b>compare/contrast features</b>, of two or more separate pieces of data. There is a great deal of difference between being able to read a graph/table and being able to pick out its main features in a clear and concise manner. Every time you compare and contrast sets of data you must:</p> <ol style="list-style-type: none"> <li>1. Identify a <b>SIGNIFICANT</b> point of comparison of the data in front of you. Here you need to identify two clearly significant points to compare employment and the potential for automation. Each point will be in a separate paragraph.</li> <li>2. For each significant point you need to <b>USE</b> the data, so quote 'dates/time periods', data and units of measurement correctly.</li> </ol>	11th September 2023
All	Research and essay task	<p><b>TASK 0.2 Write 750 words on EITHER</b></p> <p>'As you know, the UK has now left the European Union. Do you believe that the economic benefits of leaving the EU outweigh the drawbacks? Consider economic factors and justify your view'</p> <p>OR</p> <p>'Oil is running out; do you believe the economic effects of this will be severe for the UK? Justify your view'</p> <p>In addition to submitting your essay, also ensure that you <b>bring your research, which you used when writing the essays, in to the first lesson.</b></p> <p><u>When writing the essay, include:</u></p> <ol style="list-style-type: none"> <li>a. an introduction where you set the scene,</li> <li>b. main body of the essay written in paragraphs with one point per paragraph, developing each point using the skill of analysis –</li> </ol>	11th September 2023

		<p>developing an argument (use connectives such as this means, because of this, therefore etc. to help you).</p> <p>c. Evaluative points – where you look at the other side of the argument</p> <p>d. back the arguments up with data and information</p> <p>e. a conclusion where you answer the question and attempt to weigh up and justify your reasoning (evaluation)</p> <p>f. Ensure you look at both side of arguments. This means at least two paragraphs in the main body of the text.</p>	
All	Material to purchase	<p>Large folder (A4 ring binder)</p> <p>Pack of dividers</p> <p>A4 writing paper</p> <p>Normal pens and pencils, eraser, ruler, calculator (non-scientific is fine)</p> <p>Coloured pens (useful when drawing diagrams)</p> <p>Set of highlighters</p> <p><b>TEXTBOOK:</b> AQA A-Level Economics <i>For A-Level Year 1 and AS</i> By Ray Powell and James Powell</p> <p>ISBN 978 1 4718 2978 9</p> <p><a href="https://wordery.com/aqa-a-level-economics-book-1-ray-powell-9781471829789?cTrk=MTc3NzMxNzAwfDVmNWE0NGRmMDYyOTM6MT0xOjVmNWE0NGQ5OGM3OWM1LjA5Nzk1Mzg1OjFhMDczYzAw">https://wordery.com/aqa-a-level-economics-book-1-ray-powell-9781471829789?cTrk=MTc3NzMxNzAwfDVmNWE0NGRmMDYyOTM6MT0xOjVmNWE0NGQ5OGM3OWM1LjA5Nzk1Mzg1OjFhMDczYzAw</a></p> <p><b>BOOK TO HELP PREPARE FOR YEAR 12:</b> This book will give you a clear idea of the key topics in the first year: The Economics Book: Big Ideas Simply Explained <a href="https://www.waterstones.com/book/the-economics-book/dk/9781409376415">https://www.waterstones.com/book/the-economics-book/dk/9781409376415</a></p>	<b>11<sup>th</sup> September 2023</b>
Extension	Research and presentation of data task	<p><b>TASK 0.3 Select five economies/countries (one of them being the UK).</b></p> <p><b>Task 0.3 A.</b> Define each of the four macro-economic indicators below/explain what they mean:</p> <ol style="list-style-type: none"> <li>1. Economics growth/Gross domestic product – (GDP%)</li> <li>2. Unemployment as a % of total workforce</li> <li>3. Rate of inflation %</li> <li>4. Base rate of interest %</li> </ol> <p><b>Task 0.3 B.</b></p> <ul style="list-style-type: none"> <li>• Find the latest statistical data for each of the four macro-economic indicators for each of your five economies/countries.</li> </ul>	<b>11<sup>th</sup> September 2023</b>

		<ul style="list-style-type: none"> <li>You now need to create a five-bar bar chart for each macro-economic indicator which includes the data for your five countries (so for example bar chart one showing a bar chart for GDP growth % showing the data for your five economies etc.)</li> <li>Finish by concluding which of your economies has the most favourable economic climate and explain your reasoning?</li> </ul> <p>A good source for this kind of data is: <a href="https://tradingeconomics.com/">https://tradingeconomics.com/</a></p>	
<b>Notes:</b>			

## ARTIFICIAL INTELLIGENCE

### Extract A: Industry employment and the potential for automation, selected UK industries, 2017

Industry	Employment (000s)	Percentage of jobs with the potential for automation
Accommodation and food services	1 784	65
Agriculture, forestry and fishing	351	61
Construction	2 367	45
Education	3 266	27
Health and social work	4 177	35
Information and communication	1 278	23
Manufacturing	2 943	49
Professional, scientific and technical activities	2 340	32
Transport and storage	1 602	58
Wholesale, retail and repair of motor vehicles	4 195	64

**Note:** Automation can be described as the use of technology to perform a process or procedure without human assistance.