# Year 11 Trial Exams 1

# Geography Revision

# Paper 2

## Changing Economic World 2

## UK Economy

# PiXL Independence: Ranking Triangle

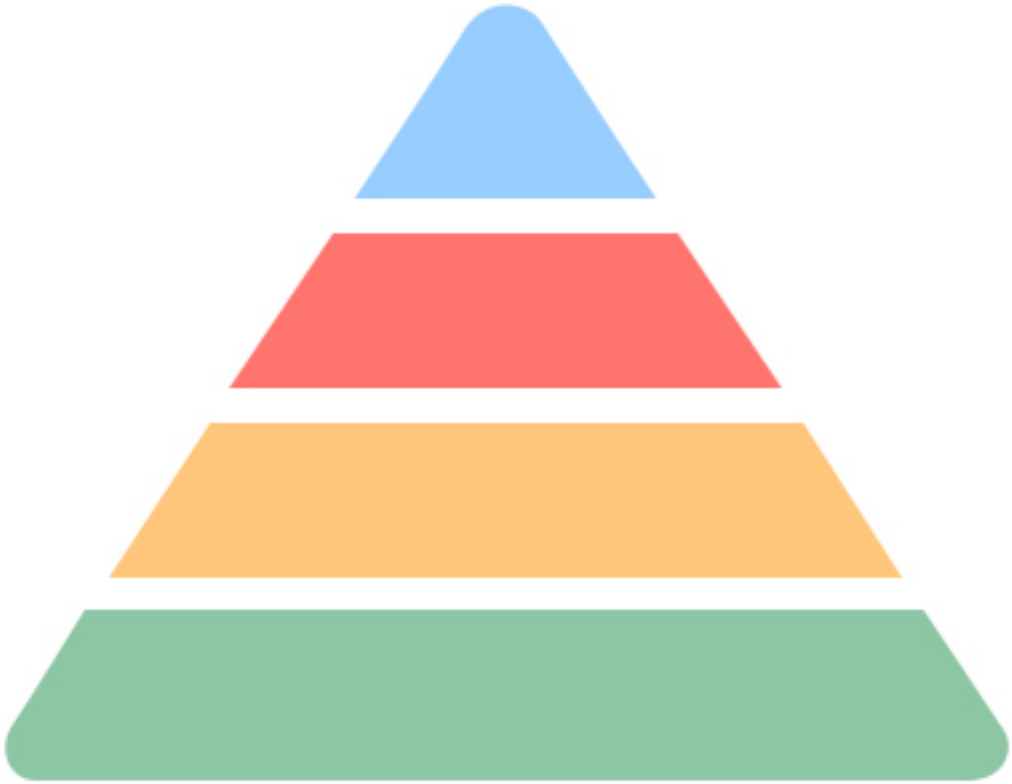
**Changes in the UK Economy**

**Rank the different causes of changes in the UK economy.**

**Decide what criteria to use.**

**Justify your choices.**

The most important information goes at the top and then the least important at the bottom.
Make sure you justify WHY you think it the most/least important.



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# PiXL Independence: Thinking Hard Model

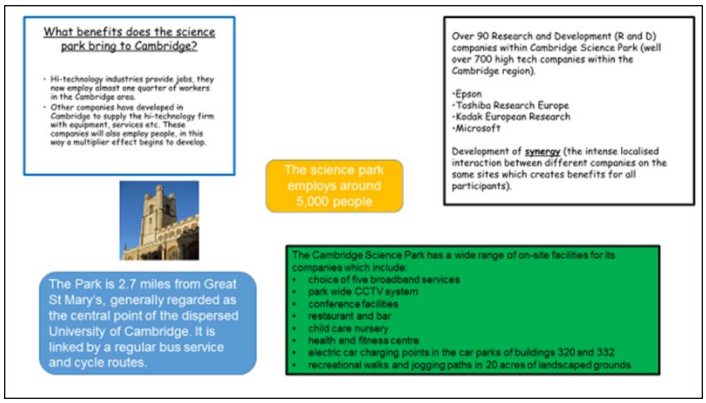
## Business & Science Parks- Cambridge Case Study

**Location**

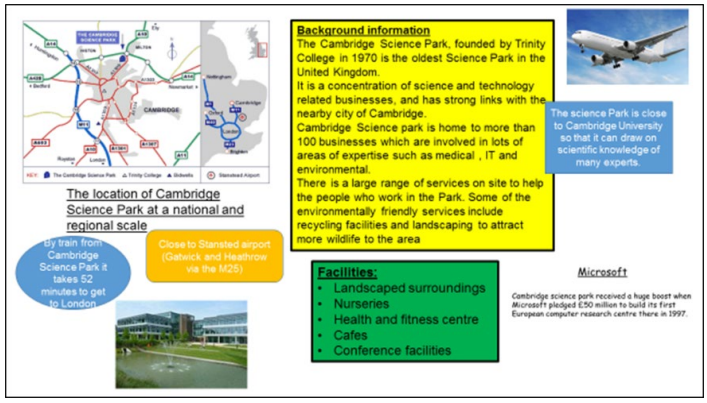
Close to M11. High speed rail links close by, 1 Hour to London from Cambridge. Close to Stansted Airport

A case study on the location of economic activity in a MEDC
Cambridge Science Park is an example of high-tech industry and is relatively footloose.

**Background knowledge:**
Opened 1972 by Trinity College, Cambridge University
There are over 100 tenants employing over 5000 people
Over 50 hectares
Examples of companies at the site are WorldPay, Napp, Jaygage.
A majority of the companies are in bio-medical research, or computer/telecoms.




**Attractions of Cambridge Science Park to Industries:**
Historic city of Cambridge
Attractive, modern and spacious site
Skilled and large workforce nearby - Cambridge University
Lots of greenery and relaxing site, with lots of amenities - gym, nursery, restaurant etc
Transport links
Links to other hi-tech companies – agglomeration
Cheap land




**Disadvantages:**
House demand and prices soaring
Congestion
Taking over green land, more needed for expansion too
Mainly graduate jobs

**Cambridge Science Park is attractive to prospective businesses for several reasons:**
1. Close to Cambridge University (Trinity College set it up). Mutually beneficial link: Cambridge University gets laboratory space, the science park gets future employees.
2. Links to London via the M11 (links onto M25). Allows for easy access to administrative and financial centre of the country.
3. Easy access to two airports: Cambridge and London Stanstead. Has easy access to raw materials and foreign expertise from abroad.
4. Simple vehicular access to key administrative centres in the region (Cambridge, Ipswich, Norwich and Chelmsford) allows easier distribution of finished goods.
5. Vehicular access to ports (Harwich and Felixstowe) allow easier distribution of goods and receipt of raw materials

# PiXL Independence: Thinking Hard Model

## Business & Science Parks- Cambridge Case Study

Take the text and do the following:

| |
|---|
| 1) Prioritise: Underline the three most important sentences and write them here. Rank 1-3, briefly explain number 1. Cross out the least important sentence |
| 2) Reduce: Reduce the key information into 12 words |
| 3) Transform: Transform this information into 4 pictures or images (no words allowed) |
| 4) Categorise: Sort this information into three categories. Highlight and think of a suitable title for each category. |
| 5) Extend: Write down three questions you'd like to ask an expert in this subject. |

# PiXL Independence: 'Boxing Up' Activity

**Impact of Industry – Hanson Cement Case Study**

Read the text and then put your thoughts in to different boxes so that you have 'boxed up' the text.

| |
|---|
| Box 1 – 3 things I did not know |
| Box 2 – 3 things I understand better now |
| Box 3 – 3 things I already knew |
| Box 4 – 3 things I need to research further |
| Box 5 – 3 things I must remember for the exam |

# PiXL Independence: Question Time

## Changes in the Rural Landscape

When you read any text, you should be asking it questions NOT just letting it wash over you.
Read your text and pause and ask it questions e.g. 'what do you mean when you say '…."?'

| Questions I'm asking the text | Answers to those questions | Things I need to ask my teacher |
|---|---|---|
| | | |
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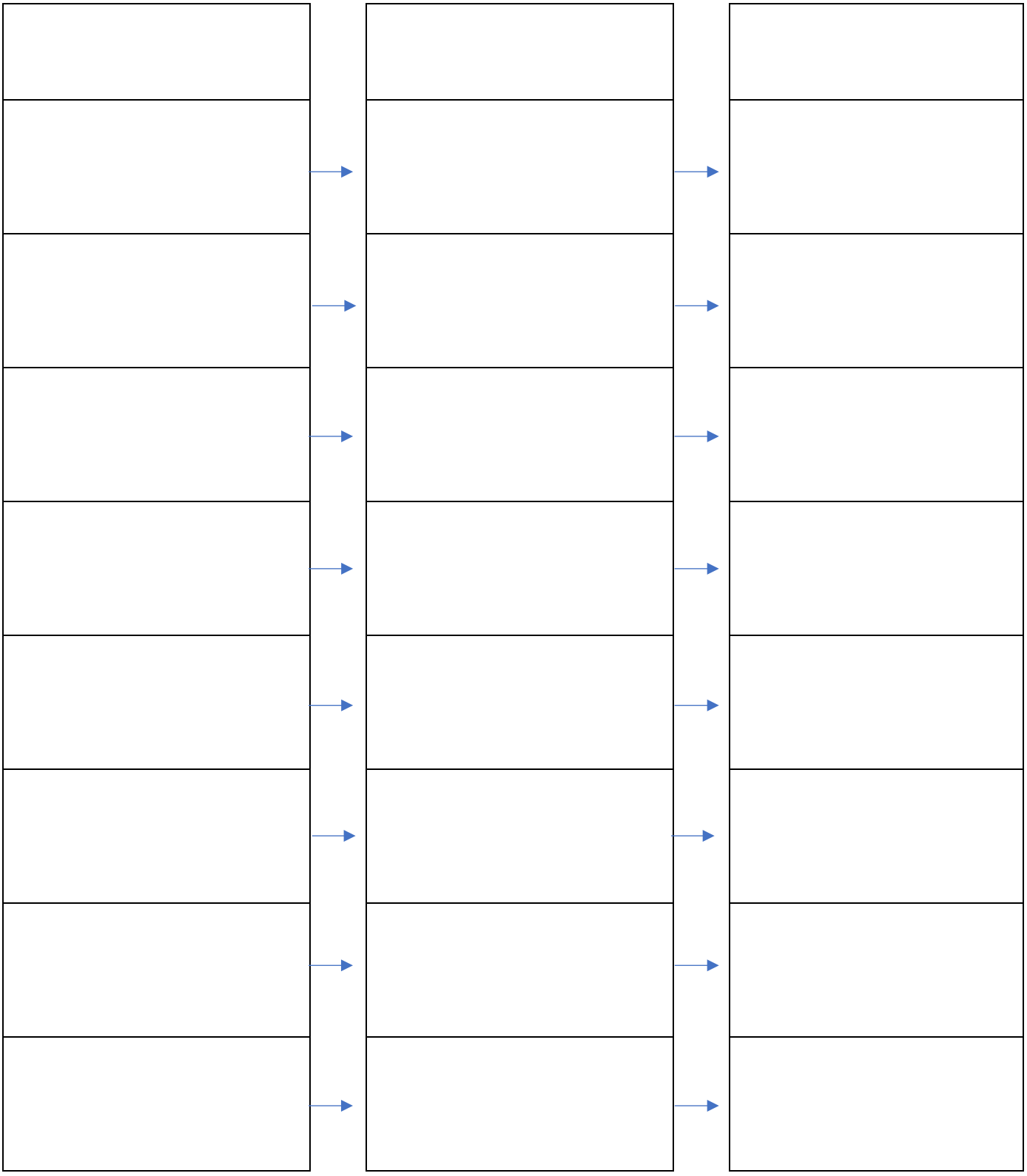

# PiXL Independence: Thinking Hard Model

**The North-South Divide**

Take the text and do the following:

6) Prioritise: Underline the three most important sentences and write them here. Rank 1-3, briefly explain number 1. Cross out the least important sentence

7) Reduce: Reduce the key information into 12 words

8) Transform: Transform this information into 4 pictures or images (no words allowed)

9) Categorise: Sort this information into three categories. Highlight and think of a suitable title for each category.

10) Extend: Write down three questions you'd like to ask an expert in this subject.

# PiXL Independence: Quizzing

## Transport & Infrastructure in the UK

Read the text and come up with 20 questions to ask someone about the text.

Swap with a partner and answer their questions.

Mark the answers.

| | Question | Answer |
|---|---|---|
| 1 | | |
| 2 | | |
| 3 | | |
| 4 | | |
| 5 | | |
| 6 | | |
| 7 | | |
| 8 | | |
| 9 | | |
| 10 | | |
| 11 | | |
| 12 | | |

| | | |
|---|---|---|
| **13** | | |
| **14** | | |
| **15** | | |
| **16** | | |
| **17** | | |
| **18** | | |
| **19** | | |
| **20** | | |

# PiXL Independence: Transforming

## The UK in the Wider World

Turn the material you have read into up to 6 pictures – one per paragraph or one per key piece of information. The pictures must represent the information so that they can act as a reminder of what the text said. Underneath each picture, explain your thinking.

| | | |
|---|---|---|
| **1.** | **2.** | **3.** |
| | | |

| | | |
|---|---|---|
| **4.** | **5.** | **6.** |
| | | |

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