

Subject	Year 9 Threshold Concepts – Summer Term	How to support students' learning
Geography	<p>Topic- The UK physical environment</p> <p>Lesson 1: An introduction to Carding Mill Valley</p> <ul style="list-style-type: none"> ✓ To identify the physical and human features of Carding Mill Valley <p>Lesson 2: Fieldwork visit to Carding Mill Valley</p> <ul style="list-style-type: none"> ✓ To carry out fieldwork measurements to assess how the characteristics change as you move downstream <p>Lesson 3: How does the river in Carding Mill Valley change as you move downstream?</p> <ul style="list-style-type: none"> ✓ To be able to present fieldwork data ✓ To be able to analyse fieldwork data ✓ To evaluate fieldwork methods <p>Mock examinations will take place during this half term</p>	<ul style="list-style-type: none"> • Use the maps and images on this website to describe the physical landscape of Carding Mill valley Carding Mill Valley & The Long Mynd - Shropshire Tourism & Leisure Guide (shropshire-guide.co.uk) • Ask your child what a risk assessment is, and ask them to explain what risks were identified for their visit to Carding Mill valley • Ask your child to explain what the Bradshaw models tells us about how rivers change downstream Changing Channel characteristics (coolgeography.co.uk) • Study the methods for measuring river characteristics on BBC Bitesize Geographical enquiry process - CCEA - GCSE Geography Revision - CCEA - BBC Bitesize • Study the methods of presenting river fieldwork data on BBC Bitesize Geographical enquiry process - CCEA - GCSE Geography Revision - CCEA - BBC Bitesize • study the methods for analysing river fieldwork data on BBC Bitesize Geographical enquiry process - CCEA - GCSE Geography Revision - CCEA - BBC Bitesize • Now try the test questions Geographical Enquiry Process - CCEA test questions - CCEA - GCSE Geography Revision - BBC Bitesize • Use this knowledge organiser to answer the following exam question on fieldwork in Carding Mill Valley " Assess the suitability of the location chosen for your physical geography enquiry. [6 marks] PowerPoint Presentation (haberdashersabrahamdarby.co.uk)

Topic- Challenges in the UK human environment

Lesson 1: The global patterns of urban change

- ✓ Describe the pattern or urban change in different parts of the world
- ✓ Explain urban trends in HICs and LICs.
- ✓ Explain the factors that influence urbanisation

Lesson 2: The opportunities caused by urban change in Birmingham

- ✓ Explain how Birmingham has changed
- ✓ Explain how urban change has created social opportunities
- ✓ Explain how urban change has created environmental opportunities

Lesson 3: The challenges caused by urban change in Birmingham

- ✓ Explain how urban change has created challenges in Birmingham

Lesson 4: The regeneration of Birmingham

- ✓ Explain why an urban regeneration project was needed in Birmingham

Lesson 5: How can cities become more sustainable?

- ✓ Explain the feature of sustainable cities

- Use the website [Kerboodle](https://www.kerboodle.com) to access the AQA E-text book for additional reading, tasks, and practice paper questions
- Try this quiz to test how well your child understands what a rural or urban is like [GCSE Geography | Characterisation of rural areas, countryside ecosystem \(educationquizzes.com\)](https://www.educationquizzes.com/gcse-geography/characterisation-of-rural-areas-countryside-ecosystem/)
- Study the map on this website and discuss what they show about trends in urban areas around the world [Urbanization - Our World in Data](https://www.ourworldindata.com/urbanization)
- Ask your child to describe the distribution of population in the United Kingdom and identify the location of major UK cities [Distribution of population and the major cities in the UK - Internet Geography](https://www.internetgeography.com/distribution-of-population-and-the-major-cities-in-the-uk/)
- Study the BBC Bitesize resources on urban change in Birmingham [Urban stability case study - Birmingham - Urban change in the UK - AQA - GCSE Geography Revision - AQA - BBC Bitesize](https://www.bbc.com/bitesize/gcse/geography/urban-stability-case-study-birmingham) and then try the revision test
- Use this Quizlet to revise how Birmingham Jewellery quarter has been regenerated [Urban resurgence Birmingham Flashcards | Quizlet](https://www.quizlet.com/flashcard-deck/urban-resurgence-birmingham)
- Try this exam question "Using an UK example you have studied, suggest how a regeneration project can solve urban problems. [9 marks]
- Categorise these features of urban sustainability in to social, economic, and environmental [Sustainable cities -](https://www.sustainablecities.com/)

Topic- Changes in the UK economy

Lesson 1: How has the industrial structure of the UK changed?

- ✓ Explain the environmental, social, and economic impacts of economic change
- ✓ Explain what has changed about the UK post-industrial economy
- ✓ The impacts of the car industry on the landscape
- ✓ To explain how the car industry becoming more sustainable

Lesson 2: Where is economic growth in the UK?

- ✓ Be able to describe where most economic growth is found
- ✓ Explain why industry locates on science and business parks
- ✓ Explain how i54 business park is sustainably designed

Lesson 3: How has industrial change caused a north south divide?

- ✓ To interpret evidence to assess the north south divide in the UK
- ✓ How has industrial change affected rural areas in the UK

[Urbanisation in MEDCs - GCSE Geography Revision - BBC Bitesize](#)

- Mind map the features of BedZED sustainable urban development from this booklet [The-BedZED-Story_Bioregional_2017.pdf \(storage.googleapis.com\)](#)
Use the website [Kerboodle](#) to access the AQA E-text book for additional reading, tasks, and practice paper questions

- Watch this video and pause it when it suggests you try the activities [A post-industrial economy in the UK \(Part 1\) \(thenational.academy\)](#)
- Now try part 2 of the video and the activities [A post-industrial economy in the UK \(Part 2\) \(thenational.academy\)](#)
- Use the online curriculum to make a mind map of the impacts of car industry on the environment and how it is becoming more sustainable
- Watch this video and note down why business is attracted to science and business parks [4\) Science & Business Parks in the UK - AQA GCSE Geography Unit 2B. - YouTube](#)
- Ask your child to tell you the ways that i54 business park is environmentally sustainable
- Watch this video and complete the activities on the north south divide in the UK [The North-South divide in the UK \(thenational.academy\)](#)
- Study this website & list the key reasons why some rural areas are growing, and why other rural areas are declining [Coolgeography - GCSE - UK Rural Changes](#)

	<p>Lesson 4: How can the north south divide be reduced</p> <ul style="list-style-type: none">✓ To know what a local enterprise partnership is✓ To be able to explain how transport developments can help industrial growth	<ul style="list-style-type: none">• Use the website Kerboodle to access the AQA E-text book to make a mind map about the ways transport infrastructure can be improved to encourage growth in different areas of the United kingdom• Discuss with your child how a local enterprise partnership can help to improve employment , for example the Lancashire enterprise partnership The North-South Divide (weebly.com)
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