

TOPIC PLANNER

TOPIC TITLE: FIELDWORK 2: Geographical Flows

CLASS

DURATION



IN A NUTSHELL...

What the topic covers/entails:

A visit to Peak District National Park to data to prepare for paper 3. Part A will assess approaches to fieldwork methodology, representation and analysis. Part B will assess how fieldwork enquiry may be used to investigate geography's conceptual frameworks. Part C will assess the application of broad geographical concepts to a wider UK context.



THE LINK

How does this topic/module link backwards with prior learning?

Students completed fieldwork 1, Mitigating Risk, and will be able to utilise skills learnt in y10.

How does this topic/module link forward to future learning / other topics?

National Parks management is part of theme 1 on paper 1 and will be assessed during the summer GCSE's. Geographical Flows will make up 1/3 of the questions that will be asked on paper 3.



PRE-ASSESSMENT

Pre-assessment activity?

Students will be given a range of questions on National Parks and their purpose.

Results of pre-assessment activity:

Teachers will use the results of the activity to tailor the lessons. This will give us a viewpoint of where our students are starting and know what to teach in detail as well as who may need extra support.



DEMYSTIFYING THE DESTINATION

What will 'perfect' or 'excellent' look like for this topic?

Excellent will be shown in the number of marks and student gets in the exam questions which they will attempt throughout the topic. They will also be assessed at the end of the topic as an assessment.

They will be able to apply the investigation of Geographical Flows in several other scenarios other than impact in National Parks.

How will each learner be clear about success throughout the topic (e.g. success criteria, steps to success, rubric etc)?

Students will develop hypothesis, questionnaires, and environmental quality surveys prior to the fieldtrip.

Modelling of a revision sheet coupled with teacher guidelines will be shared with pupil's on return before pupils complete their A3 write ups.



CATERing for Learners

How will you CATER for all learners?

C- Students will be sat with a peer of similar or higher ability to stretch and challenge each other. They will have scaffolding and challenge sheets to help.
A- Teachers will support students by offering homework clubs and support during lessons however during exam questions students need to practice individual work.
T- Depending on the ability levels scaffolding will be used either as a whole class, teacher helping a student individually or independent scaffolding sheets. They will also be differentiated through questioning.
E- Challenge questions will be in place throughout which will ask the learner to think in a different way about the situation. E.g. Suggest reasons as to why some areas of Castleton are more affected by tourists than others. Resources include atlases, internet access, revision guides, revision sheets.



LOOKING FOR PROOF

What proof will you have as a teacher that progress is being made?

Pupils will be able to articulate the impact of Geographical Flows:
Completion of A3 revision sheets
Autumn mock
GCSE

Key words for the topic:

Geographical Flow- is the quantity of movements past a point during a time period movements.

National Parks - a protected area because of their beautiful countryside, wildlife, and cultural heritage.

Hypothesis- is a statement/question which is suggested as a possible explanation for a particular situation or condition, but which has not yet been proved to be correct.

Method- Random Sampling - Selecting a person to interview or a site to measure, at random.

Systematic Sampling - Collecting data in an ordered or regular way, eg every 5 metres or every fifth person.

Stratified Sampling - Dividing sampling into groups, eg three sites from each section of coastline, or five people from each age range.

Qualitative Data - Factual information (numbers) is called quantitative data. **N**=numbers!

Quantitative Data - Information collected about opinions and views is called qualitative data.

