

The Coopers' Company and Coborn School

Geography Department

A Level Induction Tasks



The aim of these induction tasks is to prepare you for A Level Geography when we begin in September. They have been designed to suitably challenge you but also allow you to explore geography that you enjoy, whilst focussing on topics that we will study in your A Level course.

From the whole of the Geography Department at Coopers, we look forward to meeting you in September.

Your Geography Biography

Why have you picked geography A Level?

What other A Level subjects are you taking?

What GCSE geography exam board did you do and what topics did you study?

What particularly interests you in geography?

What do you see yourself doing after A Levels? (this will help us plan for outside providers to come in and talk to you)

Summer preparatory task:

Coursework based on fieldwork will be worth 20% of the course. Therefore, to help you prepare for this, we would like you to complete a mini geographical fieldwork investigation based on the following title question:

Title question - How has your local area changed over time? Use the subheadings given below to help structure your report.

1. Introduction

State title question and explain what it means.

Include a map of your local area – describe where it is located in relation to other places.

State hypotheses/aims you are going to focus on (Pick two of your own hypotheses e.g. how has the economy of the area changed over time?)

Explain the meaning of each hypotheses/aims

2. Methods:

Use at least one primary method (you collect the evidence/data yourself) and one secondary method (find evidence/data produced by someone else) to help you answer your hypotheses.

Complete the table below.

Name of data collection method used	Primary or secondary?	Reasons why this data collection was needed	How did you collect and record the data? What equipment did you use?

3. Presentation of results

Present each method in a different way (photos, graphs, table of data).

4. Analysis of results

Describe and explain the trends you have identified in the presentation of your results.

5. Conclusion

Provide direct answers to your hypotheses first, then to your main title question.

6. Evaluations

Are your conclusions valid? If you were to repeat this investigation, how could you improve it further? What extra resources would assist you in this task?

Specialised concepts- Find the definition in a geographical context. These concepts will be used frequently in you're A Level.

Key Term	Definition	Using the concept in a geographical sentence
Adaptation		
Causality		
Equilibrium		
Feedback		
Globalisation		
Identity		
Inequality		
Interdependence		
Mitigation		
Representation		
Resilience		
Risk		
Sustainability		
Systems		
Thresholds		

Reading list



1. Climate: A very short introduction by Mark Maslin
2. Earth System Science: A Very Short Introduction by Tim Lenton
3. International Migration: A Very Short Introduction by Khalid Koser
4. For Space by Doreen Massey
5. Royal Geographical Society Water and Carbon Cycling-
https://www.rgs.org/NR/rdonlyres/6FDC37EC-9324-4CE7-8A96-86DFCA1EABB0/0/SCO_WaterandCarbonCycling.pdf
6. Royal Geographical Society Landscape Systems-
https://www.rgs.org/NR/rdonlyres/CD47C1AA-15A0-4242-B3EA-7ADD3032A623/0/SCO_LandscapeSystems.pdf

You will be given a textbook to keep at home but you may wish to purchase the revision guides listed below for the topics we study in Year 12. They contain the key knowledge of the topics, but also marked exam answers.

1. OCR AS/A-level Geography Student Guide 1: Landscape Systems; Changing Spaces, Making Places-

https://www.amazon.co.uk/OCR-level-Geography-Student-Guide/dp/1471864022/ref=pd_lpo_sbs_14_t_0?encoding=UTF8&psc=1&refRID=M8Y8FQS1AWRFYGGX19BX

2. OCR AS/A-level Geography Student Guide 2: Earth's Life Support Systems; Global Connections

https://www.amazon.co.uk/d/Books/OCR-level-Geography-Student-Guide/1471864014/ref=pd_bxgy_14_img_2?encoding=UTF8&psc=1&refRID=GDHBHGHP2R5X2QGWJ60S

3. Essential Maths Skills for AS/A-level Geography

https://www.amazon.co.uk/Essential-Maths-Skills-level-Geography/dp/1471863557/ref=sr_1_1?s=books&ie=UTF8&qid=1499090559&sr=1-1&keywords=essential+maths+skills+for+geography

Core resources:

OCR A Level Geography Second edition textbook (Raw et al) (which you will be issued within your first lesson)

OCR specification (full details of the specification can be found at the following link:

<http://www.ocr.org.uk/qualifications/as-a-level-gce-geography-h081-h481-from-2016/>)

Please note that in your 2nd geography lesson you will be sitting a baseline test based on the fieldwork you carry out over the summer.

