



# SIXTH FORM INDUCTION TASKS





Dear student,

Congratulations on your enrolment for the Sixth Form at The Heathland School.

The leap from GCSE to Post 16 study is significant and it is essential that you make a strong and committed start to your courses in September.

In order to help you do this, we have asked departments to prepare some preliminary work for you to start before your first lessons begin. There are tasks to complete for each A Level or BTEC subject you are going to study in Year 12. Teachers will refer to these tasks during the first two weeks of study.

I would also ask you to view the specification for each subject by viewing the curriculum section on the school website.

The best of luck with your Sixth Form studies – we look forward to seeing you make good progress during Year 12 and beyond.

## Personalised Checklists (PLCS)

A PLC is a Personalised Learning Checklist. It is an organised list of topics that you will study in your chosen subjects taken from the syllabus. It also provides an opportunity for you to reflect on your progress in your subjects.

MyPLC (<https://www.my-plc.co.uk/register/>) has a large bank of subject and exam board specific information. Sign up as a student and join the Sixth Form Students class by entering the code **ab4870**.

You will then have access to all the available PLC's for your subject and exam board. This will:

1. Show you all the topics you will be studying for your subjects
2. Allow you to rate your level of understanding for each topic as you study them
3. Help you direct your revision to make it specific, focused and individual to you; ensuring your revision is an effective use of time and energy

Previous students have said:

“PLC's help me see in advance what we will be learning so I can do some additional reading before the lesson”

“Using the PLC has helped me to focus my revision on areas I need to improve”

“It has been really helpful when Topic tests come up. I know specifically what to revise”



# GEOGRAPHY

## **Task 1:**

- a) Take a photograph or find an image of something that you think represents globalisation. It could be a busy street, an image from your holidays or an image from the media. Annotate the image to explain how this image links places around the world. Your annotations should be detailed.
- b) Choose a transnational company such as Nike or Starbucks. Create an annotated map showing where it has its branches, factories and headquarters. You should also add additional information about this company around your map.

## **Task 2:**

- a) On a map, plot and label at least 30 hazards that have taken place in the last 10 years. Describe what patterns, if any, you can see. Can you explain these patterns?
- b) Produce detailed annotated diagrams to explain the processes operating at each of the following plate boundaries and how earthquakes and / or volcanoes occur at each boundary: divergent, convergent and conservative. Include specific examples of different hazards.

## **Task 3:**

You will be expected to report back to your class in September on one of the areas listed below. So, when you read an article, remember to jot down a few notes on what you learned from it.

DON'T PANIC — Hans Rosling showing the facts about population

<https://www.youtube.com/watch?v=FACK2knC08E&t=1583s>

Interactive map of coastal map of the UK coastline

<https://www.gov.uk/check-plans-to-stop-coastal-erosion-in-your-area>

What is happening to the plates?

<https://www.newscientist.com/article/mg22329843-000-earths-tectonic-plates-have-doubled-their-speed>

How can technology improve a country's vulnerability?

[https://www.ted.com/talks/paul\\_conneally\\_digital\\_humanitarianism](https://www.ted.com/talks/paul_conneally_digital_humanitarianism)

What is a 'global sense of place'? Why is this important to the understanding of 'place' as a concept? Massey, D (1991) [http://banmarchive.org.uk/collections/mt/pdf/91\\_06\\_24.pdf](http://banmarchive.org.uk/collections/mt/pdf/91_06_24.pdf)

## **Extra reading**

### **Some good general geography sources:**

- Geography Review: <https://www.hoddereducation.co.uk/magazines/magazines-extras/geography-review-extras>
- Geographical: <http://www.geographical.co.uk/Home/index.html>
- Factfulness: Ten Reasons We're Wrong About the World – and Why Things Are Better Than You Think. By Hans Rosling, Ola Rosling, Anna Rosling Rönnlund