

GCSE Geography

AQA 8035



In School revision



Intervention sessions are currently running for selected students during form and reading. These are timetabled lessons

Before school on a Wednesday starting at 8 o'clock we have weekly revision boosters. Students are aware of these and the information has been posted onto their Google Classrooms

Weds 5th Nov

ATO +MBY

Hum 14 and Hum 1

Living world

TRF

Weds 12th Nov

AES + TRS

Hum 7 and Hum 2

Living World

Cold / Alaska

Weds 19th Nov

EGF + ATO

Hum 3 and Hum 14

Rivers

Weds 26th Nov

MBY + AES

Hum 1 and Hum 7

Coasts

MOCK EXAMS

NO P0's

Where to find revision resources

Seneca
Online

The students
book, their work
in their language

Revision
guides from
schools

Google
Classroom

Assessment
Folders

Teacher
produced
revision packs
and resources



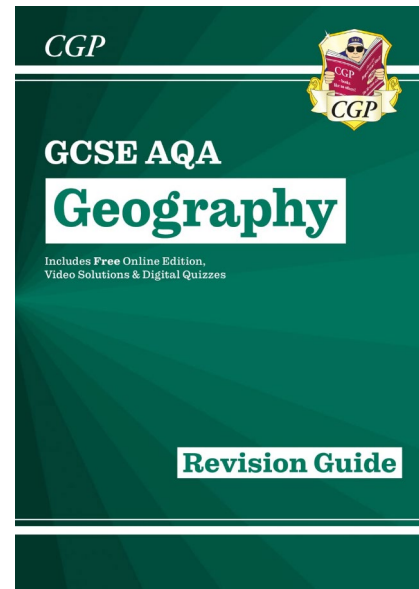
WICKERSLEY
PARTNERSHIP
TRUST.

Revision Guide

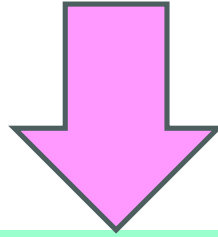
Recommended revision guide- In school we recommend specific revision guides and these can be purchased or borrowed from form tutors.

You can buy direct from any good book provider.

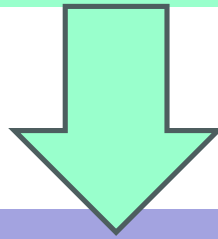
ISBN-978-1782946106
£7.50



Skill 1 – Describe- (What is it like)



Skills 2 – Explain (Why is it like this)
BECAUSE



Skills 3 – Evaluate/Assess/To what extent-
(How good or how significant is it?)
HOWEVER

So what can revision look like?

There are lots of ways to revise, and finding what works for you and finding a variety of revision techniques is key. Keeping it varied helps to reduce boredom. Boredom is the enemy to successful revision, the quality of what you learn is greatly impacted.

We are going to look at 3 techniques... (there are lots more, but to give you an idea of how to revise we are going to focus on these 3 tonight)



Blank Page



Mind Maps



Dual Coding



Blank Page

What is blank page dumping?

- 1) Before you look at your revision flashcards, your revision guides, your book. You write the topic name in the middle of a piece of paper and you get everything that you can remember down. You must try hard here, recall is key. All the studies suggest that trying your hardest to think back and remember is what builds strong neurological pathways
- 2) When you are “maxed out” you look at your notes, give them a read, take in as much as you can remember.
- 3) Turn over your notes (DON'T JUST COPY FROM THEM) and do your second knowledge dump, try to get the detail you can. Once you've maxed out, repeat.

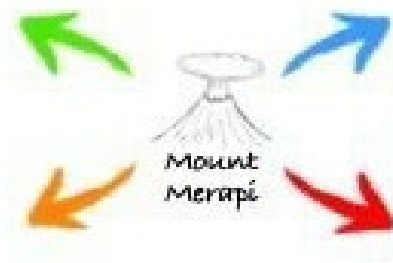


Mind Maps

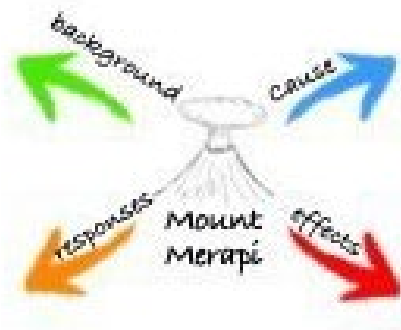
What is Mind Mapping?

- 1) In short these are spider diagrams in fancy pants and hat.
- 2) Using your revision notes/work/ revision guide you take a copy and try to manipulate it across the page.
- 3) What are the links, what are the key themes, how does it develop. Being geography don't forget. Describe, Explain and Evaluate
- 4) Making them bright, colourful, take your time. Being visual is the key here.

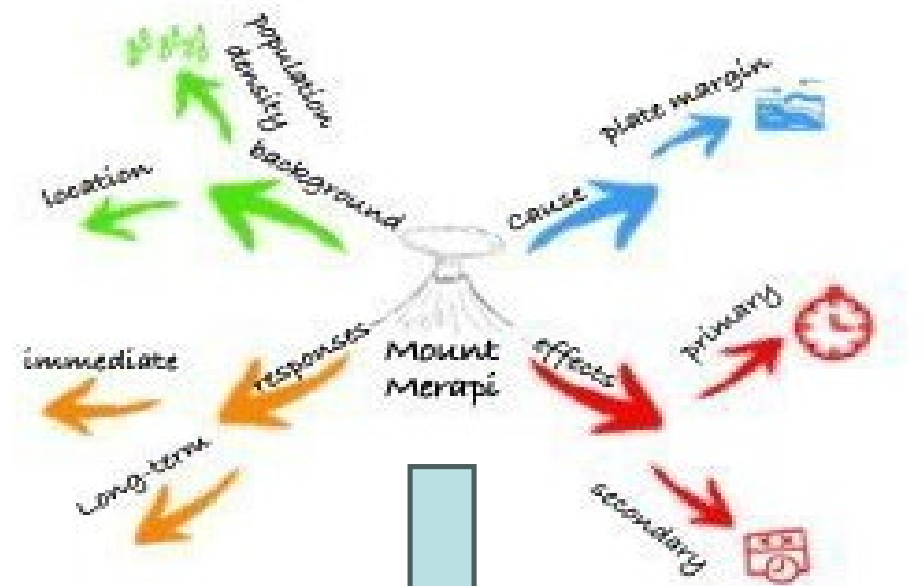
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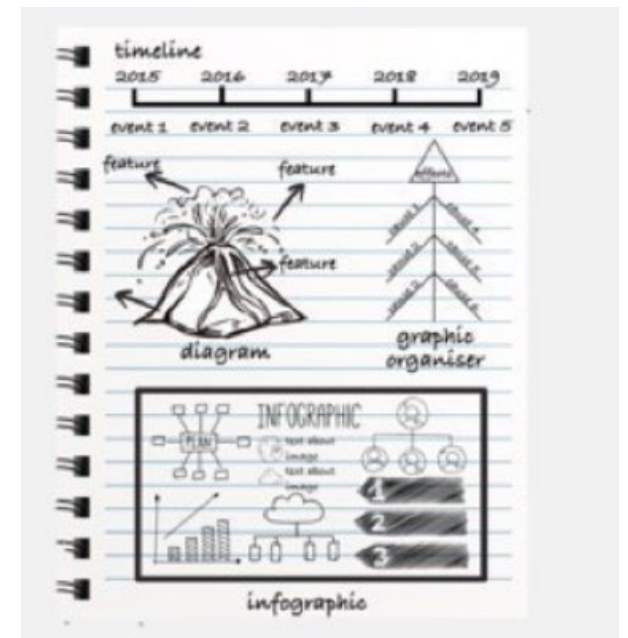
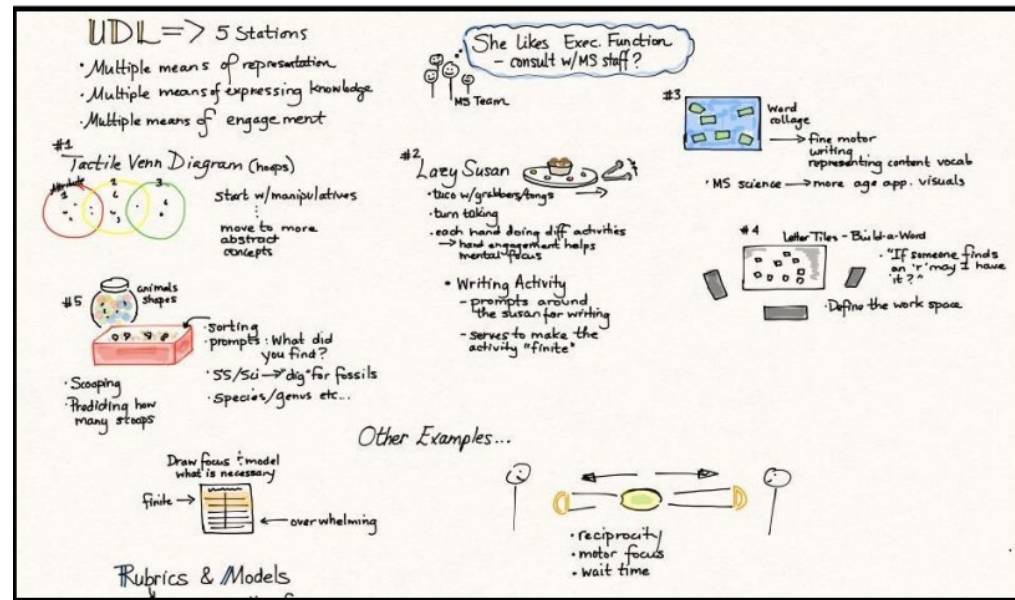
4





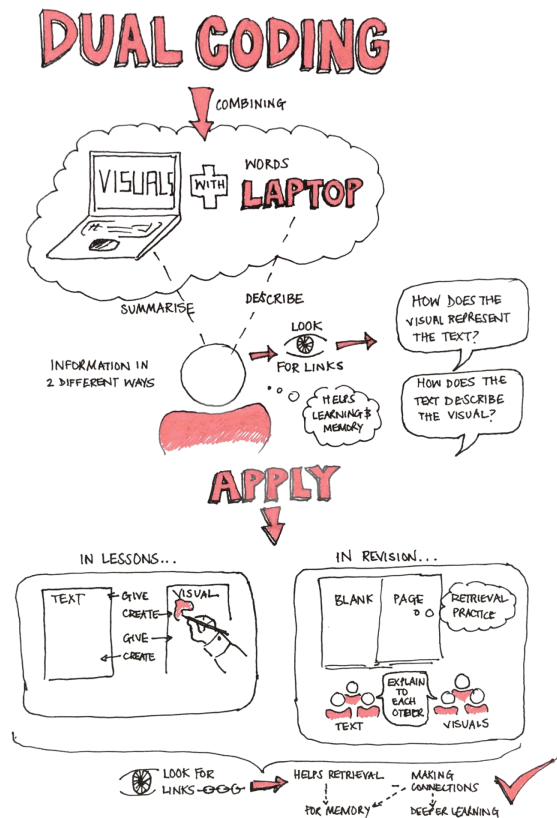
Dual coding is where we use a combination of pictures and writing to help us to recall and present the information we are trying to learn.

This technique combines mind maps and page dumbing together into one technique.





Dual Coding



1) Decide how you are going to present your work, make sure it is a combination of pictures and writing. It must be both. We are trying to make it visual.

2) From memory (like blank page dumbing) try to get down what you can remember. Make sure you are taking care of the presentation, draw pictures be creative.

3) Take time to look at and review what you have done, give it time to settle into your memory

4) When you don't think you can remember any more, take a look at your notes. Give yourself some time to read and understand the ideas

5) Go back to your Dual Coding sheet, but your notes away (do not look at them) then add to your dual coding sheet. Build up the pictures, build up the writing.

6) Repeat until you are happy

7) Don't forget, Describe, Explain, Evaluate. These are key to geography success.

Lets put them to the test

Together – With your parent you are going to choose one of these techniques and give it a go.

We are going to revise “Opportunities in Alaska” you need to choose one of the three techniques



Blank Page



Mind Maps



Dual Coding

To Help – On your desk you have got some information of the Opportunities of Alaska. If you are doing blank page dumping or dual coding please do not look at it (for now)

At the end of the time – you are going to be given a short quiz to complete on your whiteboards- So make sure you are proactive at trying to remember these key idea

Don't forget – In Geography we need to be able to....

Describe the opportunities (these are the opportunities)

Explain the opportunities (these are opportunities BECAUSE)

Evaluate/Assess (However, these opportunities are limited because..... Or this is a big opportunity BECAUSE....._

You have 10 minutes

Go!

A case study of a cold environment = Alaska, USA

Opportunities for development in Alaska

Mineral Extraction

Alaska has abundant mineral resources, including coal, copper, silver, gold and zinc. During the 1800s, there was a gold rush to the state. Twenty per cent of Alaska's mineral wealth lies in gold. Alaska's second most valuable non-energy commodity is gravel, with more than a billion tons mined, worth \$2.1 billion at today's prices.

Energy

There are vast reserves of oil and gas in the north of Alaska. One-third of the state's income comes from the industry, which employs over 100,000 people. Oil is transported from Prudhoe Bay in the north to Valdez in the south by the trans-Alaskan pipeline. The oil is heated as it travels along the pipe to stop it from freezing. In addition, the pipeline is raised above the land to avoid melting the permafrost, which could cause the pipeline to break.

Fishing

The fishing industry employs eighty thousand people in Alaska. Alaska's 3,000 rivers, three million lakes and 10,686 kilometres of coastline are rich in fish, including salmon, trout and several species of white fish. The industry is worth \$8 billion to the economy. In addition, indigenous people use fish to provide food, clothing, and oil as part of their subsistence lifestyle.

Tourism

Alaska's spectacular environments with mountains and glaciers attract over 2 million tourists every year. In addition, cruises are popular, with 60% of summer tourists arriving this way.



The importance of re-assessing

You have to be able to test and assess your understanding.
Just doing the techniques isn't enough.

You need to make sure you are constantly testing your knowledge. You have three options.



Quiz



Short Answer Questions



Past papers

What doing all your revision you need to
be mindful of making sure you are
testing and re-assessing your learning

For tonight – we are going to use short
quizzes – SO GET YOUR
WHITEBOARDS READY

Revision – Quiz

1) What 5 minerals can be found in Alaska?

Coal, Copper, Silver, Gold and Zinc

2) How much is the fishing industry worth to Alaska?

\$8 Billion

3) How many tourist visit Alaska each year?

2 million

4) What is the name of the pipeline that transfers oil from Purdoe Bay to Valdez?

Trans Alaskan
Pipeline

5) In your personal judgment, which of the 4 opportunities do you think is the most significant for Alaska? Can you say why?

??? This is now assessment/evaluation – these are the harder skills we need to be practicing.

What can we use to help us to re-assess our knowledge

- 1) Your exercise books– throughout the course we have done questions in lessons. You can give them another go, can you manipulate them so they are asking something else?
- 2) Quizzes – Can you set yourself quizzes, can you get your parents involved? Can you work with a friend to set quizzes for each other?
- 3) Seneca – Lots of exam style questions you can use on this wonderful platform. AI helps to give direct and tailored feedback
- 4) Your Assessment Folders – At school we have your assessment folders, in here is every end of topic assessment and mock exam you have completed. These will be going home closer to the final exams. But can you go through these questions, practice them, change them give them another go?

Mock exams

December 2024- Full Paper 1- 90 mins and part of Paper 3-60 mins each

March 2025- Full Paper 2- 90 mins

Paper 3 Pre seen element is released 12 weeks before the real exam- content is unique each year- once released lessons will be focused on this and then mocks will be completed in class time.

Final Examinations for Geography

Final exam dates

13th May 2025- Paper 1

3rd June 2025- Paper 2

11th June 2025- Paper 3