GCSE GEOGRAPHY · COLD ENVIRONMENTS

Blurt it

Step 1

Name _____ **Date** _____

Option topic: your class studies Hot Deserts or Cold Environments, not both.

1. Cover your notes and put your phone face down.
2. Set a timer for 5 minutes.
3. Write down everything you remember about cold environments: facts, key words, processes, and your case studies and examples. Diagrams and sketch maps count too.

Stuck? Start with one of these: permafrost · tundra · fragile environment

When the timer ends, turn over and check what you remembered.

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Check it, fix it, space it

Steps 2, 3 and 4

Check it

Tick each idea you wrote down, even in your own words.

- [ ] Cold environments include polar and tundra areas
- [ ] Climate, permafrost, soils, plants, animals and people all depend on each other
- [ ] Plants and animals are adapted to extreme cold, little daylight and a short growing season
- [ ] Harsh, fragile conditions shape the biodiversity of cold environments
- [ ] Development opportunities: mineral extraction, energy, fishing and tourism
- [ ] Development challenges: extreme temperature, inaccessibility, and providing buildings and infrastructure
- [ ] Cold environments are valuable wilderness: fragile and slow to recover
- [ ] Balance development and conservation through technology, governments, international agreements and conservation groups
- [ ] Use one named cold environment as your case study

Key words to use: cold environment · polar · tundra · permafrost · adaptation · biodiversity · mineral extraction · inaccessibility · wilderness · fragile environment · conservation

I remembered _____ out of 9.

Fix it

Pick 3 ideas you missed. Look them up, then write each one correctly.

1

2

3

Space it

Blurt again on a fresh sheet. Gaps help you remember for longer.

Tomorrow
Date _____
Score _____ / 9

In 3 days
Date _____
Score _____ / 9

In a week
Date _____
Score _____ / 9

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