



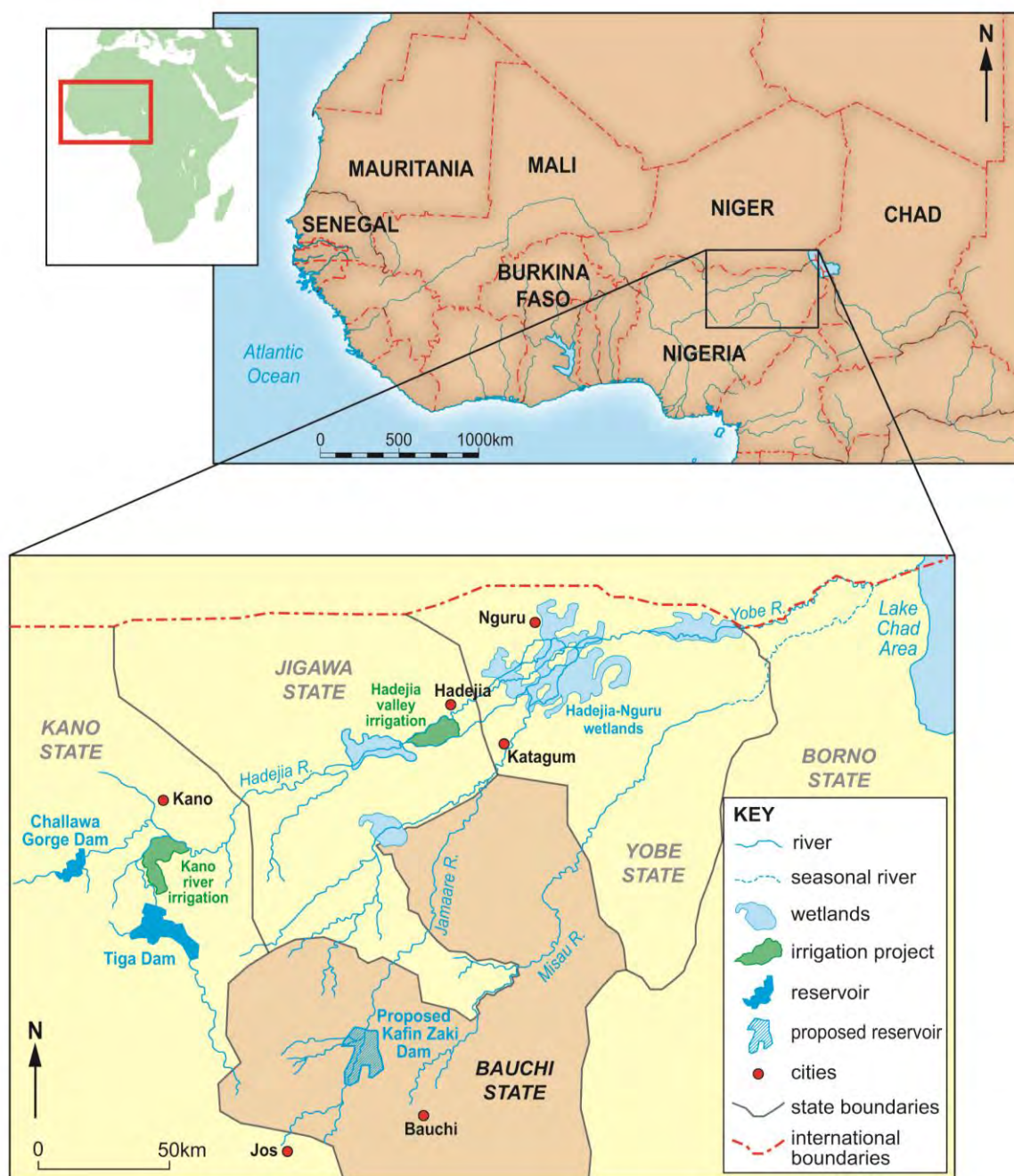
**GCSE
GEOGRAPHY B
COMPONENT 2
SAMPLE ASSESSMENT MATERIALS**



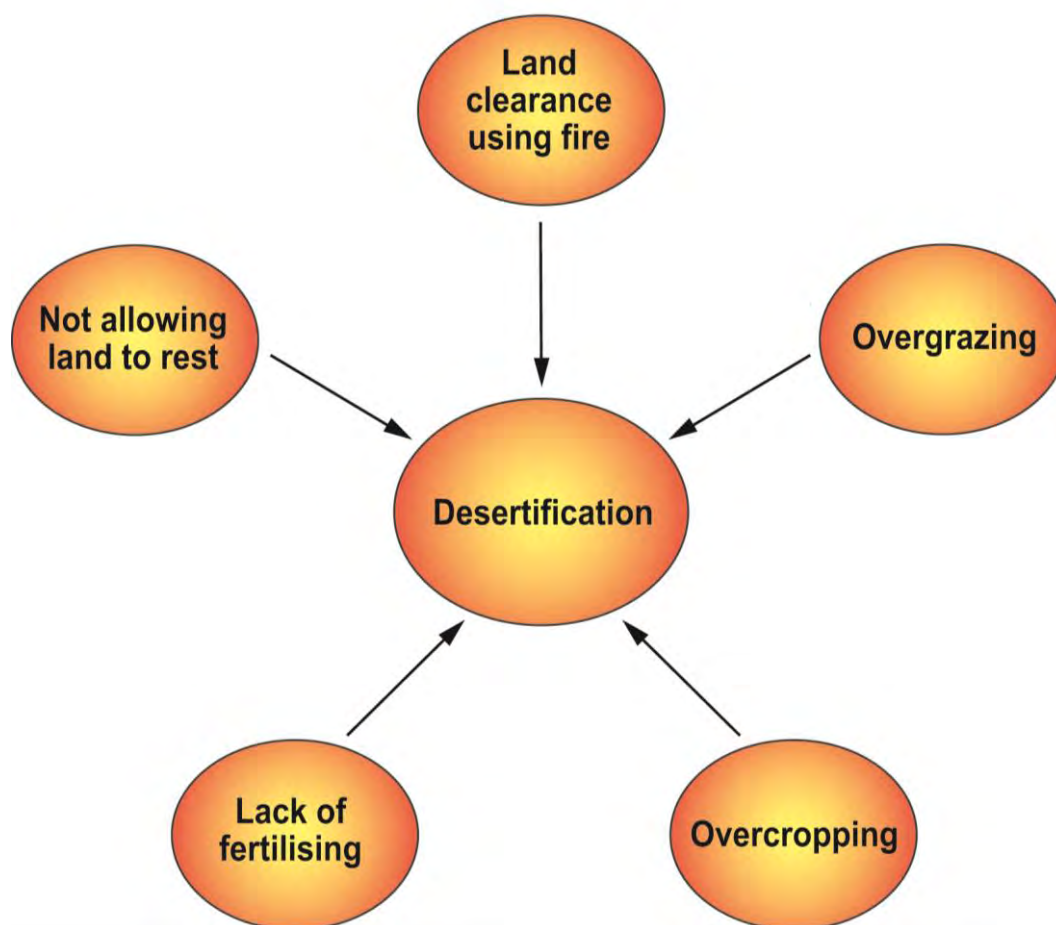
RESOURCE FOLDER

This folder is for use with questions in **Component 2**.
This folder need not be handed in with your answer booklet.

The location of Bauchi State



How human activities lead to desertification



Option 1: A solution at an international scale

The Great Green Wall is a cross-border project involving many countries. Governments are encouraging people who live in the region to plant trees, shrubs, and crops.



Farmers are more likely to water their crops rather than the trees

People in rural areas use trees for firewood

Large-scale afforestation requires large amounts of land that could be used to grow crops

The population is growing in this region

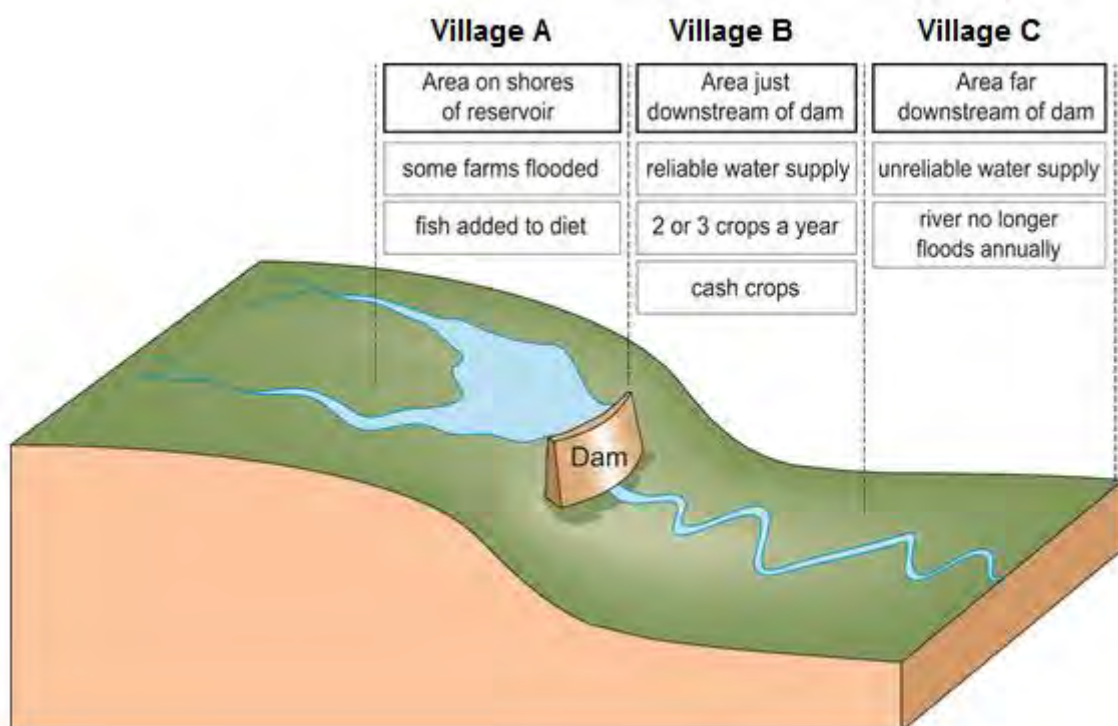
Option 2: A solution at a large scale - a proposal to build the Kafin Zaki Dam

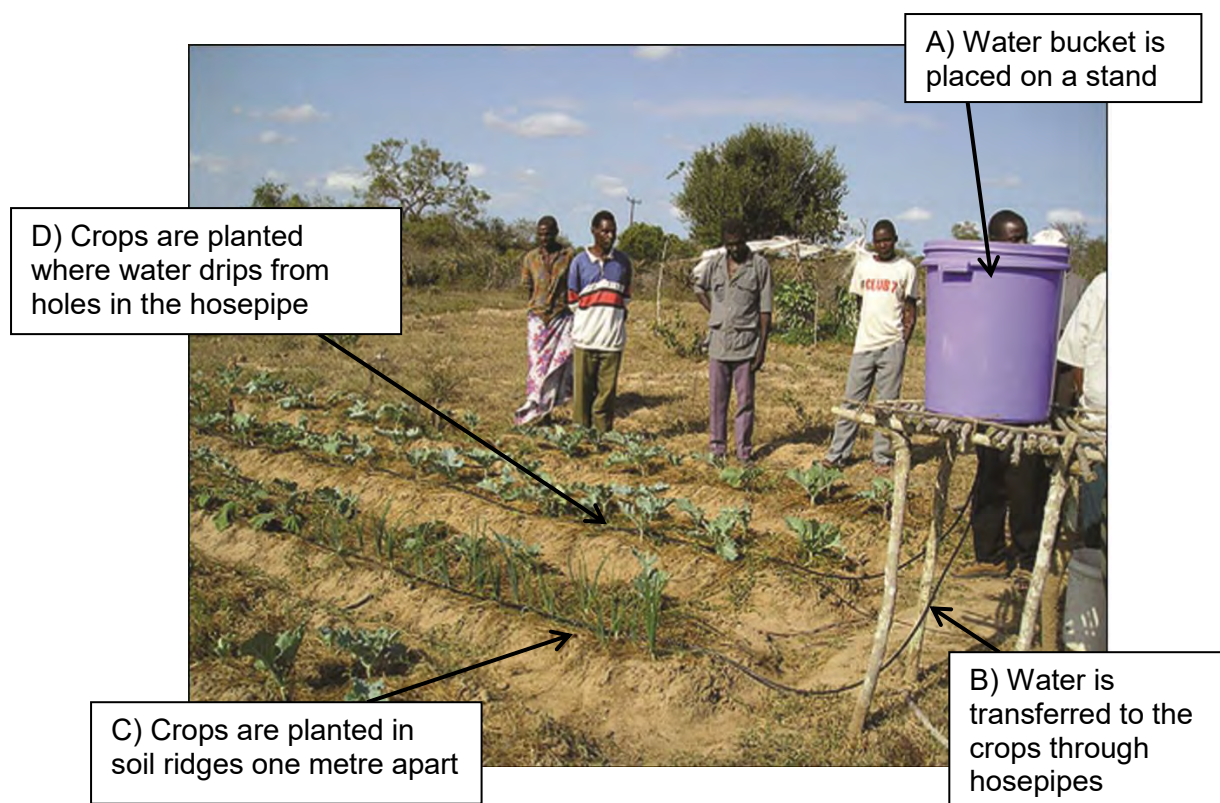
The proposed dam would:

- be designed with the potential to install hydro-electric power
- allow an area 4 times the size of London to be irrigated.

The new reservoir would:

- permanently flood many villages
- lose a lot of water through evaporation.



Option 3: a solution at a small scale – fund a number of self-help projects for farmers

Disadvantages of NGO aided self-help projects
Water for irrigation may not be available on a regular basis
NGOs pay for these systems to be set up, but may withdraw their support at any time
Not all farmers are members of these projects

Factfile

Option 1: The Great Green Wall

- The scheme encourages co-operation between countries
- The scheme costs very little money to maintain
- Most land in rural areas is needed for growing crops
- Most of the money needed comes from outside Nigeria

Option 2: a proposal to build the Kafin Zaki Dam

- Building the dam would create over one million new jobs in Bauchi state
- 10 million people living further downstream would have less water for everyday use
- Abuja, the capital city, suffers from electricity shortages
- The cost of the dam is around US \$117 million

Option 3: to fund a number of self-help projects for farmers

- Planting a variety of crops increases the reliability of food supplies
- Schemes like this cost very little money to set up
- Some farmers can be reluctant to change farming methods
- Villagers work together for the benefit of all