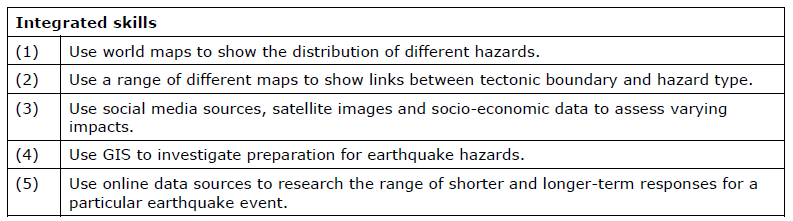
|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Key ideas** | **Content** | **Start of topic** | | |  | **End of topic** | | |
| ***Review the list below and rank your confident level for each. R- not confident A- slight confident G- very confident*** | | R | A | G |  | R | A | G |
| 3.1 Some places are  more hazardous than  others | What are the different types of natural hazards. |  |  |  |  |  |  |
| Distribution of hazards (tropical storms, earthquakes and Volcanoes) |  |  |  |  |  |  |
| Causes of volcanic and earthquake hazards, including the role  of plate boundaries and hotspots. |  |  |  |  |  |  |
| Causes of tropical cyclone hazards, including ocean  temperature, atmospheric pressure, wind shear and Coriolis  force. |  |  |  |  |  |  |
| 3.2 Hazards have an  impact on people and  the environment | Reasons why people continue to live in areas at risk from  hazard events. |  |  |  |  |  |  |
| **CASE STUDY**: The shorter-term and longer-term impacts of **one** earthquake. Example: |  |  |  |  |  |  |
| **CASE STUDY**: The shorter-term and longer-term impacts of **one** Tropical Storm. Example: |  |  |  |  |  |  |
| **CASE STUDY**: The shorter-term and longer-term impacts of **one** Volcanic Eruption. Example: |  |  |  |  |  |  |  |
| 3.3 Earthquakes present  a hazard to many  people and need to  be managed carefully  **CASE STUDY**: Hazard management for an earthquake in a developed country **and** a developing  Country. | **CASE STUDY**: Developing country - Nepal, 2015  Developed country – New Zealand, 2011 |  |  |  |  |  |  |  |
| Preparation for earthquakes (warning and evacuation, building  design, remote sensing and GIS). |  |  |  |  |  |  |  |
| Short-term responses and relief (emergency aid, shelter and  supplies) |  |  |  |  |  |  |  |
| Longer-term planning (risk assessment, hazard mapping and  rebuilding programmes). |  |  |  |  |  |  |  |
| Write down the keywords you use in this topic: |  | | | | | | | |

**Paper 1 – Physical Geography**

**Hazardous Environments checklist**