

Year 8 Geography

Geography assessment 1 revision list

- Earth's structure and characteristics
(Crust, mantle, inner core, outer core)
- Continental drift/mantle convection.
(Evidence of and mechanism for)
- Distribution (location) of tectonic hazards.
- Tectonic activity at constructive and destructive plate margins.
(Sequencing the formation of volcanoes, examples of landforms)
- Features of a volcano's structure.
- Characteristics of shield and composite volcanoes.
(Height, width, steepness, lava viscosity, explosivity and plate margin)
- Primary and secondary impacts (including a named case study).
- Strategies to mitigate tectonic risk.
- Benefits of living in a tectonically active area.
(Benefits of farming, mining, tourism & geothermal energy)
- The greenhouse effect.
- Development indicators.