

# Word mat

|                |                     |                   |             |
|----------------|---------------------|-------------------|-------------|
| accommodation  | cinder              | continental drift | degree      |
| active         | cinder cone volcano | convergent        | destruction |
| affect         | clay soil           | country           | dinosaur    |
| aftershock     | climate             | crater            | direction   |
| alert          | column              | crust             | discovery   |
| anchorage      | compact             | crystal           | divergent   |
| archaeology    | compass             | crystallisation   | dormant     |
| architecture   | composite volcano   | dangerous         | Earth       |
| ash cloud      | composition         | death             | earthquake  |
| cardinal point | continent           | debris            | effect      |
| cause          | continental crust   | decay             | effusive    |



|            |                   |                     |               |
|------------|-------------------|---------------------|---------------|
| energy     | flood             | inner core          | liquid        |
| epicentre  | focus             | inspiration         | locality      |
| equator    | food chain        | intercardinal point | location      |
| erosion    | fossil            | intrusive           | longitude     |
| eruption   | fossilisation     | lake                | long-term     |
| evacuation | function          | landscape           | Lyme Regis    |
| excavation | gas               | latitude            | magma         |
| expedition | geology           | lava                | magma chamber |
| explosive  | Giuseppe Fiorelli | lava dome volcano   | magnitude     |
| extinct    | hill              | layer               | mantle        |
| extrusive  | igneous           | legacy              | Mary Anning   |
| famous     | impermeable       | life                | material      |



|                  |                |                  |                  |
|------------------|----------------|------------------|------------------|
| metal            | ocean          | Pompeii          | rescue           |
| metamorphic      | ocean floor    | prehistoric      | richter scale    |
| mineral          | oceanic crust  | preserved        | Ring of Fire     |
| molten           | organic        | pressure         | river            |
| Mount Vesuvius   | organisation   | primary source   | rock             |
| mountain         | outer core     | prime meridian   | ruins            |
| mountain range   | palaeontology  | provenance       | safety           |
| muscle           | pangaea        | pumice stone     | sandy soil       |
| natural habitat  | parent rock    | pyroclastic flow | sanitation       |
| natural resource | permeable      | rebuild          | science          |
| nutrient         | plaster cast   | region           | sea              |
| observation      | plate boundary | remains          | secondary source |



|                |                |                |             |
|----------------|----------------|----------------|-------------|
| sediment       | specimen       | survival       | variation   |
| sedimentary    | status         | tectonic plate | vent        |
| seismic wave   | stratovolcano  | temperature    | victim      |
| semi-molten    | subsoil        | throat         | volcano     |
| shield volcano | summit         | topsoil        | volcanology |
| short-term     | Sun            | transform      | warning     |
| silty soil     | supercontinent | tremor         | wave        |
| skeleton       | superheated    | tsunami        |             |
| solid          | surge          | uneducated     |             |

