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 **Handout 14e: Word dominoes for an A level geology unit**

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| --- | --- | --- | --- | --- |
| mid-Atlantic ridge | liquid |  | mainly carbon dioxide and water vapour | solid |
| heat and pressure | early atmosphere |  | basalt and granite |  |
| mantle | metamorphicexample |  | igneus(formed by) | crust |
|  | Andes |  | destructive plate margin | P-wave |
| outer core | sedimentary(formed by) |  | inner core | S-wave |
| sandstone and mudstone | constructive plate margin |  | San Andreas fault | magma |
| mainly nitrogen and oxygen | igneus(example) |  | slate and gneiss | conservative plate margin |
| travels through solid and liquid | metamorphic(formed by) |  | weathering and erosion | current atmosphere |
| travels through solid only | sediment(example) |  |  |  |

**(**Adapted from work devised by two geology teachers from the Science department at High Storrs School, Sheffield)