

|                                 |                          |                                 |                         |                                    |
|---------------------------------|--------------------------|---------------------------------|-------------------------|------------------------------------|
| <b>B</b>                        | <b>I</b>                 | <b>N</b>                        | <b>G</b>                | <b>O</b>                           |
| Water                           | Andesitic<br>Composition | Foliated<br>Metamorphic<br>Rock | Pressure                | Land                               |
| Composition                     | Sedimentary<br>Rock      | Metamorphic<br>Rock             | Basaltic<br>Composition | Rock<br>Cycle                      |
| Cementation                     | Ice                      | <b>FREE</b>                     | Igneous<br>Rock         | Rock                               |
| Intrusive<br>Igneous<br>Rock    | Porphyritic<br>Texture   | Heat                            | Lava                    | Gravity                            |
| Chemical<br>Sedimentary<br>Rock | Compaction               | Magma                           | Deposition              | Nonfoliated<br>Metamorphic<br>Rock |

|                                 |                              |                                    |                                 |                          |
|---------------------------------|------------------------------|------------------------------------|---------------------------------|--------------------------|
| <b>B</b>                        | <b>I</b>                     | <b>N</b>                           | <b>G</b>                        | <b>O</b>                 |
| Weathering                      | Regional<br>Metamorphism     | Porphyritic<br>Texture             | Metamorphic<br>Rock             | Rock                     |
| Chemical<br>Sedimentary<br>Rock | Compaction                   | Nonfoliated<br>Metamorphic<br>Rock | Lava                            | Composition              |
| Magma                           | Basaltic<br>Composition      | <b>FREE</b>                        | Ice                             | Andesitic<br>Composition |
| Land                            | Water                        | Wind                               | Deposition                      | Cementation              |
| Pressure                        | Extrusive<br>Igneous<br>Rock | Igneous<br>Rock                    | Foliated<br>Metamorphic<br>Rock | Heat                     |

|                          |             |                                 |                                    |                              |
|--------------------------|-------------|---------------------------------|------------------------------------|------------------------------|
| <b>B</b>                 | <b>I</b>    | <b>N</b>                        | <b>G</b>                           | <b>O</b>                     |
| Magma                    | Composition | Porphyritic<br>Texture          | Nonfoliated<br>Metamorphic<br>Rock | Extrusive<br>Igneous<br>Rock |
| Basaltic<br>Composition  | Wind        | Foliated<br>Metamorphic<br>Rock | Weathering                         | Texture                      |
| Deposition               | Rock        | <b>FREE</b>                     | Intrusive<br>Igneous<br>Rock       | Pressure                     |
| Andesitic<br>Composition | Compaction  | Lava                            | Igneous<br>Rock                    | Hydrothermal<br>Solution     |
| Water                    | Cementation | Rock<br>Cycle                   | Chemical<br>Sedimentary<br>Rock    | Sedimentary<br>Rock          |