

Science — Autumn 1 — Rock De-

| | |
|--------|-------------|
| rough | smooth |
| hard | soft |
| shiny | brittle |
| rigid | flexible |
| opaque | transparent |

Silty soil



Vocabulary

| | | |
|----|---------------|---|
| 1 | Sandstone | Sedimentary rock consisting of sand or quartz grains cemented together. |
| 2 | Granite | A very hard, granular, crystalline, igneous rock consisting mainly of quartz. |
| 3 | Limestone | A hard sedimentary rock, composed mainly of calcium carbonate. |
| 4 | Pumice | A very light and porous volcanic rock |
| 5 | Texture | The feel, appearance, or consistency of a surface or a substance. |
| 6 | Marble | A hard crystalline metamorphic form of limestone, typically white. |
| 7 | Chalk | White soft earthy limestone (calcium carbonate) formed from the skeletal |
| 8 | Permeable | Allowing liquids or gases to pass through it. |
| 9 | Non-permeable | Not permitting passage, as of a fluid, through its substance. |
| 10 | Fossils | The remains or impression of a prehistoric plant or animal embedded in rock |

Sandy soil



Clay soil



Rock

Not

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