





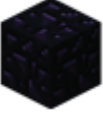
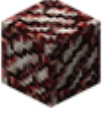



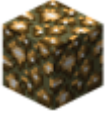






Minecraft rock blocks

Parent material	Minecraft block	Comments
Limestones, dolomites, chalk and other calcareous rocks		Stone This block was chosen for its visual appearance of a limestone
Colluvium, till, loess, alluvial deposits and other minor superficial deposits		Dirt This block was chosen for all superficial deposits except peat, sand and gravel
Clastic rocks, breccia, calc-silicate rocks		Cobblestone This block was also chosen for miscellaneous sedimentary rocks
Superficial deposits of mainly sandy composition		Sand Self-explanatory
Glaciofluvial deposits and superficial deposits of mainly gravelly composition		Gravel Self-explanatory
Rocks composed predominantly of sandstone and siltstone		Sandstone Self-explanatory
Basalts		Obsidian Obsidian was chosen as the closest relative to extrusive rocks
Quartz rich rocks and quartzite		Nether quartz ore This block was chosen to resemble the mineral appearance of quartz.

Parent material	Minecraft block		Comments
Chert and chert rich rocks		Redstone ore	This block was chosen for its appearance
Not mapped by Soil Parent Material dataset		Ice	Areas under water have not been mapped by BGS and we chose ice blocks to represent these areas
Peat		Soul sand	This block was chosen for its sinking characteristics, which are similar to a peat bog
Halites		Glowstone	This block was chosen for its similarity with salt
All intrusive and metamorphic rocks		End stone	This block was chosen for its hard characteristics
Serpentinite		Emerald ore	This block was chosen for its colour resembling the mineral serpentine
Unconsolidated clays of various origins (lacustrine, fluvial, residual)		Yellow stained hardened clay	This block and colour was chosen as most of these clays have a yellowish colour
Rocks composed of predominantly mudstones		Brown stained hardened clay	This block and colour was chosen as most mudstones have a brownish colour