## The Overworld

Block ID	lcon	Name	Overview	
1		Stone	Found very commonly underground	
1:1	۲	Granite	Found quite commonly underground	
1:3	۲	Diorite	Found quite commonly underground	
1:5		Andesite	Found quite commonly underground	
2	Ŵ	Grass Block	Extremely common; found on the surface	
3	۲	Dirt	Commonly found on the surface and uncommonly underground. Can be obtained by mining Grass Block	
4	۲	Cobblestone	Commonly found in Villages and Dungeons and can be obtained by mining Stone.	
5	۱	Wooden Planks	Commonly found in Villages and can be crafted from logs	
7	۲	Bedrock	Commonly found on layers 1-3, Protects players from falling into the void, can only be obtained In survival using inventory editors.	
8	Ŵ	Water	Common fluid in Minecraft, found in all layers, found on River and Ocean Biomes, found on lakes. Can only be obtained from inventory editors.	
9	Ŵ	Stationary Water	Can only be obtained in inventory editors, can be found on rivers with Caves naturally generated, changes back to water when block adjacent to it updates.	
10	۱	Lava	Uncommon block found underground and rarely on the surface. Moves slower than Water. Burns mobs. Can only be obtained through inventory editors.	
11		Stationary Lava	Found on areas with slow terrain generation. Changes back to Lava when an adjacent block is updated.	
12	Ŵ	Sand	Commonly found on River and Desert Biomes, found near bodies of water. Obeys gravity.	
12:1		Red Sand	Found only on Mesa Biomes. Obeys gravity.	
13		Gravel	Found underground and in Extreme Hills Biome. Obeys gravity.	
14	۱	Gold Ore	Rare ore found underground from layers 1 - 32. Drops itself when mined. Can be found at any layer in Mesa biomes.	
15		Iron Ore	Common ore found underground and rarely on the surface from layers 1- $\acute{6}4$	

17		Wood	Commonly found on the surface as a Tree.	
17:1		Dark Oak Wood	Found on Roofed Forest. Dark Oak variant.	
17:2	<b></b>	Birch Wood	Found in Birch Forest and Forest biomes	
17:3		Jungle Wood	Found in Jungle biomes	
18	<b>*</b>	Oak Leaves	Commonly found on the surface as a Tree. Drops Apples and Saplings.	
18:1	<b>*</b>	Dark Oak Leaves	Commonly found on the surface as a Tree. Drops Saplings.	
18:2	<b>*</b>	Birch Leaves	Commonly found on the surface as a Tree. Drops Saplings.	
18:3		Jungle Leaves	Commonly found on the surface as a Tree. Drops Saplings.	
21		Lapis Lazuli Ore	Uncommon ore that spawns in layers 1 - 16. Drops Lapis Lazuli when mined.	
23		Dispenser	Found in Jungle Temples as part of an arrow trap	
24	Ŵ	Sandstone	Commonly found on Desert Biomes.	
24:1	Ŵ	Chiseled Sandstone	Commonly found in Desert Temples.	
24:2	Ŵ	Smooth Sandstone	Commonly found on Desert Temples and Desert Villages.	
29	۹	Sticky Piston	Redstone device used to push or pull blocks. Found in Jungle Temples as part of trapdoor puzzle.	
30	濒	Cobweb	Commonly found in Abandoned Mineshafts, Stronghold Libraries, and Abandoned Villages.	
31:1	aluar Bata	Tall Grass	Commonly found on most biomes and rarely underground	
31:2	<b>≜</b>	Fern	Commonly found in Taiga, Mega Taiga, Extreme Hills, and Jungle biomes.	
32	岺	Dead Bush	Commonly found in Desert and Mesa biomes.	
37	¥	Dandelion	Commonly found in Plains and Flower Forest Biomes.	
38	¥	Flowers	Commonly found in Flower Forest Biomes.	
39		Brown	Commonly found in dark places and in Mushroom Island Biomes.	

40		Red Mushroom	Commonly found in dark places and in Mushroom Island Biomes.
43		Double Stone Slabs	Found on Village Blacksmiths. Decoration blocks.
44	•	Slabs	Half-height blocks. Generates as Village Blacksmith rooftop.
46		тит	Found in Desert Temples as traps. Destroys blocks in radius.
47	Ŵ	Bookshelf	Commonly found in Libraries.
48		Moss Stone	Commonly found in Mossy Cobblestone Boulders and Dungeons
49	۲	Obsidian	Commonly found in Lava Lakes when water passes them.
50	2	Torch	Commonly found in Villages, Abandoned Mineshafts, and Strongholds.
51	Ø	Fire	Commonly found when something is burning next to Lava Lakes or Village Blacksmiths
52		Monster Spawner	Commonly found in Dungeons
53	١	Oak Wood Stairs	Commonly found in Villages
54		Chest	Commonly found in Dungeons, Villages, Strongholds. Contain loot.
55	eno:	Redstone Wire	Placed Redstone wiring. Found in Jungle Temples as part of trapdoor puzzle.
56	۲	Diamond Ore	Rare ore found underground from layer 5-16. Drops 1 Diamond.
58	Ŵ	Crafting Table	Commonly found in Village Libraries
59	) I I I I I I I I I I I I I I I I I I I	Crops	Commonly found in Village Farms
60	۲	Farmland	Commonly found in Village Farms
61	۲	Furnace	Commonly found in Village Blacksmiths.
64		Wooden Door	Commonly found in Village Houses
65	Ħ	Ladder	Commonly found in Village Huts
66	Ħ	Rail	Commonly found in Abandoned Mineshafts
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69	<i>"</i>	Lever	Provides redstone signal. Found in Jungle Temple as part of trapdoor puzzle.		
73	٢	Redstone Ore	Common ores found underground below layer 16. Drop Redstone Dust when mined.		
74		Glowing Redstone Ore	Redstone ores that have been interacted or touched.		
78	$\diamond$	Top Snow	Commonly found in cold biomes.		
79	Ŵ	Ice	Commonly found in Frozen Rivers.		
80	Ŵ	Snow (block)	Commonly found in Ice Spike Biomes.		
81	•	Cactus	Commonly found in Desert Biomes.		
82	Ŵ	Clay Block	Commonly found in Rivers. Drop Clay when mined.		
83		Sugarcane	Commonly found next to water.		
85	F	Oak Fence	Commonly found as part of Abandoned Mineshafts, behind Village Houses and tables.		
86	Ŵ	Pumpkin	Rare blocks that found in small patches in Plain, Taiga or Savannah biomes.		
93/94	۲	Redstone Repeater	Boosts and delays Redstone signals. Found in Jungle Temple as part of trapdoor puzzle.		
97		Monster Egg	Commonly found in Extreme Hill Biomes and strongholds. Spawns Silverfish when mined.		
98		Stone Brick	Commonly found in Strongholds.		
99	Ŵ	Brown Mushroom	Commonly found on Giant Brown Mushrooms. Drops Brown Mushroom when mined.		
100	١	Red Mushroom (Block)	Commonly found on Giant Red Mushrooms. Drops Red Mushroom when mined.		
101	化	Iron Bars	Commonly found in Village Blacksmiths and Strongholds.		
102		Glass Pane	Commonly found in Villages as windows.		
103	Ŵ	Melon Block	Commonly found in Jungle Biomes.		
106	鑗	Vines	Commonly found on trees.		
110		Mycelium	Commonly found on Mushroom Island Biomes. Spreads to		

111		Lily Pads	Commonly found in Swamp Biomes. Can be placed above Water blocks.			
118		Cauldron	Commonly found in Witch Huts.			
120	۲	End Portal Frame	Commonly found in Strongholds, in portal room.			
127	-52	Cocoa Bean	Commonly found in Jungle Biomes.			
128	٩	Sandstone Stairs	Commonly found in Desert Villages.			
129		Emerald Ore	Rare ore found underground in Extreme Hill Biomes. Drops Emerald when mined.			
131	4	Tripwire Hook	Found in Jungle temple as part of arrow trap.			
141	1	Carrot	Commonly found in Village Farms as a crop.			
142	۹	Potato	Commonly found in Village Farms as a crop.			
159		Terracotta	Commonly found in Mesa Biomes.			
161	*	Leaves	Commonly found on Acacia Trees. Drop Saplings.			
161:1		Dark Oak (Leaves)	Commonly found on Dark Oak Trees. Drop Saplings.			
162		Acacia Wood	Commonly found on Trees.			
162:1		Dark Oak Wood	Commonly found on Dark Oak Trees.			
165	Ŵ	Slime Block	Rarely found in Swamp biome.			
168		Prismarine	Commonly found in Ocean Monument.			
169	Ŵ	Sea Lantern	Commonly found in Ocean Monument.			
171	•	Carpet	Commonly found in Villages as part of tables.			
172		Hardened Clay	Commonly found in Mesa biomes.			
174	Ŵ	Packed Ice	Commonly found in Ice Spike biomes.			
175		Large Flowers	Commonly found in small patches in Plain and Extreme Hill Biomes. These are two blocks high.			

244	<u>900</u>	Beetroot	Commonly found in Villages.
243		Podzol	Found in the Mega Taiga Biome.

## The Nether

Block ID	lcon	Name	Overview	
7	۲	Bedrock	Commonly found on layers 1-3 and 126-128, Protects players from falling into the void, cannot be obtained in survival	
10	۱	Lava	Common block found underground and on the surface. Burns mobs. Can only be obtained through Inventory Editors	
11	۱	Stationary Lava	Found on areas with slow terrain generation. Changes back to lava when adjacent block is updated.	
13		Gravel	Found underground and on the surface. Obeys gravity.	
49	۲	Obsidian	Spawn as Portal frame.	
51		Fire	Commonly found on the surface.	
52		Monster Spawner	Commonly found in Nether Fortresses.	
54		Chest	Commonly found in Nether Fortresses. Contain loot.	
87	۲	Netherrack	Commonly found anywhere.	
88	۲	Soul Sand	Commonly found on the surface and in Nether Fortresses.	
89		Glowstone	Commonly found as Glowstone Cluster	
90		Nether Portal Block	Spawns within the Nether Portal.	
112	۱	Nether Brick Block	Commonly found in Nether Fortresses.	
113	p	Nether Brick Fence	Commonly found in Nether Fortresses.	
114	١	Nether Brick Stairs	Commonly found in Nether Fortresses.	
115	9.9	Nether Wart	Commonly found growing on Netherrack.	

## The End

Block ID	lcon	Name	Overview
121	Ŵ	End Stone	The chief constituent material of The End dimension.
122	٠	Dragon Egg	A "prize" won by the Player when the Ender Dragon is defeated.
130	۲	Ender Chest	Entity. Used to store and protect items and blocks. Found in End Cities.
198	Ţ	End Rod	Used as a light source. Commonly found in End Cities.
199	۲	Chorus Plant	When broken, it yields Chorus Fruit.
200	۲	Chorus Flower	Grows on Chorus Plants.
201	۱	Purpur Block	A Decorative Block. Commonly found in End Cities.
202	Ŵ	Purpur Pillar	A Decorative Block. Commonly found in End Cities.
205	•	Purpur Slab	A Decorative Block. Commonly found in End Cities.
206	Ŵ	End Stone Brick	A Decorative Block. Commonly found in End Cities.

## **Other Blocks**

Block ID	Icon	Name	Overview
0		Air	Null blocks
1:2	۲	Polished Granite	A decorative block
1:4		Polished Diorite	A decorative block
1:6		Polished Andesite	A decorative block
19	Ŵ	Sponge	Used to remove water in a four block radius from placement
20		Glass	Semi-transparent decorative blocks. Acquired by smelting Sand.
22		Block of Lapis Lazuli	Building block
25		Note Block	Produces tones when powered by a Redstone power. Tones can be altered by interacting with it.

27	H	Powered Rail	Speeds Minecarts when powered by Redstone.
28	Ē	Detector Rail	Produces Redstone power when Minecarts pass through it.
33		Piston	Redstone device used to push blocks
35	Ŵ	Wool	Dropped by Sheep. Decorative blocks.
41	Ŵ	Block of Gold	Decoration blocks. Obtained through crafting.
42	Ŵ	Block of Iron	Decoration blocks. Used to spawn Iron Golems.
45	٢	Bricks (Block)	Decoration blocks. Obtained through crafting.
57	Ŵ	Block of Diamond	Decoration blocks. Obtained through crafting.
62	Ŷ	Furnace (Active)	Replaces Furnace during smelting. Reverts back to a Furnace when finished.
63/68	•	Sign	Decorative block, used to display letters on it
70/72	•	Pressure Plate	Provides redstone source when an entity is on top of it
71	#	Iron_Door	A door that only opens by redstone signal and can not be broken by zombies.
75/76	T	Redstone Torch	Provides light and a redstone source that can be switched off
77/143		Button	Provides temporary redstone source
91	¢	Jack O'Lantern	A decorative block that provides a light source
92	۷	Cake	A block that is also a food item.
96	<b>*</b>	Trapdoor	Provides access through roof or floor and can be used to trick mobs into falling
107		Fence Gate	Allows player passage through fences
116	٢	Enchantment Table	Mechanics block, used to enchant player items
117	4	Brewing Stand	Mechanics block, used to brew Potions
123/124	١	Redstone Lamp	Redstone device that provides a switchable light source

133	<b></b>	Block of Emerald	Building block
137/188/189	<b></b>	Command Block	Used to execute in-game commands
138	٢	Beacon	Used to provide Status Effects to players in the vicinity.
139	ŝ.	Cobblestone Wall	Non-flammable fence.
140	۵	Flower Pot	Used to display vegetation
144		Mob Head	Decorative, if not macabre, block. In item form, can also be used as helmet/mask.
145	\$	Anvil	Mechanics block, Used to enchant, repair, rename items and tools. Obeys gravity.
146	4	Redstone Comparator	Redstone-mechanics Block that outputs the difference of input redstone signal strengths
149/150	<b>P</b>	Trapped Chest	Used to store items and provides redstone source when opened.
151/178	۲	Daylight Sensor	Produces redstone signal strength in proportion to the intensity of light
152	Ŵ	Block of Redstone	Redstone-mechanics Block
155	Ŵ	Block of Quartz	Building block
167	\$	Iron Trapdoor	Same function as a wooden trapdoor, but requires redstone signal to open
170	<b>\$</b>	Hay Bale	Decorative blocks.
173		Block of Coal	Fuels, a building block
179	-	Red Sandstone	Decoration blocks. Obtained through crafting.
198		Grass Path	Decorational block. Created by tapping a Grass block with a shovel.
207	Ŵ	Frosted Ice	Same properties as Ice. Generated by player use of Frostwalker enchantment.
218		Shulker Box	Container for items. Differs from a chest in that it still contains items when broken and carried an item itself.
219-235	۲	Glazed Terracotta	Decoration blocks. Obtained through crafting.
236		Concrete	Decoration blocks. Obtained through crafting.